



Dumbarton Oaks

Research Library and Collection

2019-2020







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Annual Report

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Cover: American beech, *Fagus grandiflora*, on the Beech Terrace at Dumbarton Oaks, photo by Sandy Kavalier

Pages ii-iii: The Byzantine Courtyard in the Museum

Frontispiece: Magnolia blooms in the garden, photo by Sandy Kavalier www.doaks.org/about/annual-reports

Contents

From the Director 9
Director's Office 17
Academic Programs 21
Plant Humanities Initiative 39
Fellowship Reports 45
Byzantine Studies 73
Garden and Landscape Studies 85
Pre-Columbian Studies 101
Library 111
Publications and Digital Humanities 117
Museum 133
Garden 143
Music at Dumbarton Oaks 149
Facilities, Finance, Human Resources, and Information Technology 155

Administration and Staff 163



From the Director

When the new format for the annual report was first instituted for 2006–2008, the section "From the Director" marked an innovation. Every single issue from then until now has been put into print as well as made available online. May all these pages have been honest and hopeful, and may they continue to be written, as long as Dumbarton Oaks serves the higher purposes of Harvard University, as it has done since 1940.

In quainter days the intimacy between the two interlocking entities in the District of Columbia and Massachusetts was often captured iconically in a brace of triangular shields. The lefthand crest was emblazoned with three open books displaying the Harvard seal with the Latin word for truth, the righthand one with three sheaves to emblematize the motto of Robert and Mildred Bliss in the same language, *Quod severis metes* ("As you sow, so shall you reap"). Put together, the coats of arms supplied a healthy dose of the old Roman verbiage and values that the United States once sought to make its own.

That was then, this is now. The moment has arrived for a double take—to take stock and to take leave, since leaving is what yours truly will do after June 30, 2020. My directorship has shot by in a blur, despite having reached thirteen years. That total often rates as unlucky. Sure, this spring suffered the onset of the novel coronavirus, COVID-19, the pandemic, or whatever else we choose to call it, but until that point the calendar made me regard myself as fortunate as could be. Since then, the globe looks to have been flipped upside down. Rather than dwell on the topsy-turviness of the here and now, I prefer to use this

paper for a quick review of the now bygone. History matters, and facts count.

Upon assuming office in 2007–2008, I examined Dumbarton Oaks intensely. The place seemed marvelous, like the quirkiest of foreign sportscars, beautiful but ripe for tuning and turns on the road with drivers, passengers, and trips to make. One two-pronged goal was to enlarge the capacity of housing for fellows and other visitors and to identify worthy causes that could engage a critical mass of talented people. Another objective was to increase traffic between the Yard in Cambridge and this Garden of Eden in Georgetown.

In 2008 a pilot program infiltrated two Harvard College undergrads into our neck of the woods as summer interns to launch an oral history project. Beforehand skepticism reigned about whether they would grasp how to comport themselves and to contribute. By the end of their two-month internship, everyone was wowed by how capable and congenial our pair of temporary coworkers was. Next thing you knew, the internship scheme burgeoned. Soon departments vied with one another for such extra aptitude, the main building and library buzzed as hives of vitality, and in the evenings the swimming pool also swarmed.

In my second year we proceeded in earnest with the Dumbarton Oaks Medieval Library, now ten years old (happy birthday!) and with more than sixty volumes spread across Byzantine Greek, Medieval Latin, and Old English, with a fresh offshoot longed for to cover the Romance languages of the Iberian Peninsula in the Middle Ages. As if it were only an instant ago, I can picture in my mind's eye the meeting at Harvard University Press to sign the contract. Thanks go to an editorial director, who shall stay nameless but who knows full well her own identity, for doing so much more than merely flanking the series and me every foot of the way. Beyond her, I am so grateful to the managing editors, language editors, editorial boards, translators, and everyone else who has kept the ideal alive and simultaneously made it palpable dozens of times over in some of the handsomest volumes ever cradled and read.

After the summer internship initiative had taken solid root, the next experiment was postdoctoral teaching fellowships. The concept was a three-year fellowship that would help the latest crop of PhD recipients to gain their footing in the profession through halftime positions at a university in the region, while giving them during the rest of their time a firm niche within the vibrant research community of Dumbarton Oaks. We had such fellows in Byzantine art history, history, and philology, shared with the Catholic University of America, George Washington University, and Georgetown University. Before ceasing, the plan of action, never envisaged as being permanent, prepared colleagues for subsequent developments.

A third new feature was the program of Tyler Fellowships for Harvard students in art history, archaeology, history, and literature of the Pre-Columbian/early Colonial or Mediterranean/ Byzantine worlds, or in Garden and Landscape history. Here we shaped an array of two-year graduate fellowships, with a summer and two semesters of robust support for dissertation work (including travel abroad), but a full academic year of residence at Dumbarton Oaks, split evenly between an institutional task and personal research. The Tyler Fellows have bridged the divide between staff and fellows. They have brought to longterm scholarly enterprises the energy, talent, and outlook of devoted early-career researchers. In return they have had the chance to add to their quiver the skills of a métier such as library science, archivism, publications, or museology. A major objective of much programming has been to back to the hilt the three areas of study—Byzantine, Pre-Columbian, and Garden and Landscape Studies—while at once encouraging the rich intellectual interchange across fields and disciplines for which Dumbarton Oaks aspires to be renowned.

Our Humanities Fellowships followed, their complexity concocted at the outset by the executive director and me in tandem, but their realization owed principally to her inspiration and perspiration rather than mine. Her genius also lay behind the painstaking care with which an administration was laid out that would deliver the infrastructure for all the groundbreaking programming. In this case, the notion was to create a kind of domestic Rhodes, Marshall, or Fulbright program geared to recent graduates of Harvard College who had either committed fully to the humanities or at least evidenced sustained hunger for them. They would be embedded in Washington for an academic

year. The initial half of their sojourn would be logged mainly at a host outfit in the city, such as a library, archive, or museum; the second would reverse the equation, with the bulk of the week being spent at Dumbarton Oaks. Both semesters would lead to a capstone project, both would necessitate exposure to a real-life, nine-to-five, Monday-to-Friday work environment, and both would accord the benefits of glimpsing what plays out professionally behind the scenes in humanities organizations.

A further novelty involved enticing wider and larger audiences into the institution. One part of this attempt was outreach. Getting a toe in the door of city schools took a half decade. The real progress happened partly on account of the limited results that my persistence achieved but more from the broader success of the director in Garden and Landscape Studies, since retired, John Beardsley. For the most meaningful expansion and consolidation, gratitude is owed mostly to the executive director, Yota Batsaki. Where I had attained a favorable outcome only with the most local primary education, she established ties with consortia that acted as matchmakers in brokering enduring partnerships throughout the city. Not unrelatedly, these two collaborators received grants from the Mellon Foundation that have allowed cutting-edge exploration of methods to break down barriers between historians and practitioners, print and digital, and ivory tower and public service.

The other avenue for extending the impact of Dumbarton Oaks was through art and music. Once more my comrade in Garden and Landscape Studies shone by dint of his brilliant choices in garden art installations. The garden has always been a hallmark of the Blisses' generosity to Harvard, DC, and the world. It has been maintained with expert flexibility by a succession of generous-hearted head gardeners with a view toward preserving its historical integrity. The art installations have permitted temporary change with the embellishments that contemporary art can deliver. The construction of the Fellowship House, its additional apartments, and its practice room made it possible to complement art in the garden with a fellowship to foster modern music. I launched a residency for early-career musicians and composers that has been held by extraordinarily gifted incumbents. A yearning for the future is to use a portion

of renovated space in the current greenhouse so that a resident artist can solidify the relationship of the humanities and arts in which Dumbarton Oaks takes pride.

Alongside the art installations and music residencies, I had the privilege of guest curating an ambitious show, Juggling the Middle Ages, the most sizable in a sequence of marvelous temporary exhibits, sought to bring into provocative dialogue art and books, culture and historical context, and the past and present. Nothing awakened keener delight than witnessing our collective emphasis on the common good intersect with the magnified scope of the museum and rare book library as droves of schoolchildren came to hear readings, see artists, and make art. More young people were exposed to our calling in a few months than had come in more than three-quarters of a century. To make a further observation, we have trained our sights over the years ever more on strengthening Dumbarton Oaks through synergy among internal departments as well as through planning to enable coordination with embassies and cultural institutes, museums and libraries, and universities in greater Washington. Here, too, Juggling the Middle Ages brought home the worth of all that forward thinking.

Along with the multitude of modifications over the past thirteen years, supporting and producing the highest-level scholarship has remained as central as ever. Watching rare books and the museum attract more researchers and publish more of their unique collections has engendered great satisfaction. Dumbarton Oaks contains cheek by jowl all the elements that a top-tier university possesses for the production and dissemination of knowledge in the humanities and arts: a library, rare books, fieldwork archives, image archives, house archives, a museum, collections of special objects, IT, and of course publications. Its uniqueness is to integrate these capacities within a geographically intimate campus and to dedicate them to a wide-ranging triad of fields—again, the mantra of Byzantine, Pre-Columbian, and Garden and Landscape Studies. All of these fields intersect in art history, all have tangible assets in the museum and garden, and all have the support of scholarly treasures already mentioned. The three fields require constant maintenance as well as reinvigoration, so that they may fulfill a more capacious

vision of the humanities and arts while delivering to the international scholarly community, Washington, and Harvard. This is a tall order.

Roughly a decade ago, our publications department was not iust revitalized but even turbocharged. Since then, conventional books have flown off the presses, now accompanied by backlist items put into digital form to be posted on the website as PDFs or made available for purchase as print-on-demand. Our library, not open to the general public but serving ever more researchers, has sustained its extraordinary comprehensiveness and service orientation. The Image Collections and Fieldwork Archives ramped up its digitization, too. Wonders have been wrought in catalogues, with the completion of those for the Pre-Columbian collection and the Byzantine textiles collection. Last but not least, the catalogue of Byzantine seals is rounding the bend toward fruition, while the one of coins has more than left the starting block. All of these endeavors in the programs of studies, publications, library, archives, and museum have required the assistance of IT. But who needs to reel off names? The individuals responsible realize who they are and how much I feel beholden to them for their achievements. These years long efforts have had incalculably positive effects on advanced research.

When all is said and done, the programming at all levels and the opportunities it afforded for amplifying our mission have mattered more than the bricks and mortar. Yes, expanding the community required securing housing stock, and the whole venture has relied upon hard toil from within the facilities and security departments—but the physical resources exist to provide for the human ones. Acquiring a condominium and townhouse on R Street, purchasing and completely reconstructing what is now the Fellowship House on Wisconsin Avenue, and retaining and renovating La Quercia on 30th Street—none of it would have mattered a lick if the square footage netted had not been employed to accommodate highly qualified occupants who joined in formulating and exchanging heady ideas, pushing forward imaginative projects, and producing unprecedented transformations.

As my share in the goodness of Dumbarton Oaks draws to a close, I would love to switch to a much bigger font and to shout out to one of the finest teams Georgetown or Harvard has ever

experienced a heartfelt "THANK YOU!" Today's colleagues and yesterday's fellows can count on me to remember what so many of us have accomplished and to hope that the dream once ours will persist or grow even stronger as it morphs. This eighty-year-old adventure in being a "home of the humanities" has as its three defining characteristics a garden, museum, and library. The triad demands to be recollected and preserved. Academics would do well to recall their origins, which are supposed to be situated in the joys of inspirited knowledge, even wisdom, and not in wealth, power, or politics. This passion for knowing is the *veritas* that underlay American education at its apogee, including its weird and wonderful offshoots such as Dumbarton Oaks.

—Jan M. Ziolkowski, Director (2007–2020)



Director's Office

Celebrating Young Artists

Dumbarton Oaks continued its commitment to greater access to the arts and humanities with a free concert on September 22, 2019, in the Music Room. The performance was delivered by Mount Vernon Virtuosi, a chamber orchestra of gifted recent graduates from Johns Hopkins University's Peabody Institute graduate programs. Mount Vernon Virtuosi was created to support young musicians on the brink of their professional careers by providing a platform for continued development of artistic growth, technical skills, and community engagement. This ethic is also reflected in the Dumbarton Oaks Early-Career Musician-in-Residence program.

News from the Director

In July 2019, Jan Ziolkowski, Director of Dumbarton Oaks, attended the biennial meeting of the International Society of Anglo-Saxonists at the University of New Mexico in Albuquerque. He moderated a session titled "Reception and Transmission in Exegesis and Liturgiology." In November, he attended the biannual meeting of the American Philosophical Society in Philadelphia.

On February 27, Ziolkowski delivered a lecture at Morven Museum and Garden in Princeton, New Jersey. His talk, "Dumbarton Oaks: Home and Garden of the Humanities," was the first in their 2020 Grand Homes & Gardens Distinguished Speakers series.

Associate Curator of Coins and Seals Jonathan Shea leads a class from Achievement Prep Wahler Place Middle School through the Byzantine Gallery.

Public Programming and Outreach

Dumbarton Oaks experiential learning programs for K–12 students and teachers that engage deeply with the museum and garden collections were continued. This year COVID-19 disrupted outreach, presenting new challenges for serving DC-area schools and continuing partnerships with nonprofit organizations. Dumbarton Oaks shifted from on-site programming to online educational resources and learning programs.

Educational Programming

School Visits

Dumbarton Oaks has been an active member of the DC Collaborative, a nonprofit that connects public schools to cultural institutions and advances equitable access to learning opportunities in the arts and humanities. Free museum visits and funds for transportation were offered through the Arts and Humanities for Every Student (AHFES) lottery program. In December Dumbarton Oaks hosted school visits to the exhibition *Ornament: Fragments of Byzantine Fashion*. The program involved a guided tour of the exhibition and a learning activity in which students designed a fashion ornament inspired by Byzantine garments and textile fragments. Seventy-three students uncovered the fascinating history and materiality of the ornate and colorful textiles from medieval Egypt and reflected on how clothing, both past and present, communicates identity, beliefs, and values.

Collaborating with Educators

This year Dumbarton Oaks piloted a partnership with the music program at John Burroughs Elementary School. In the fall, Early-Career Musician in Residence and violinist Robyn Bollinger conducted several visits with the fourth-grade music class, who were in the early stages of learning string instruments. The students performed a holiday concert at Dumbarton Oaks and toured the Music Room. In the spring, Early-Career Musician in Residence Viet Cuong presented two remote learning sessions focused on his composition work and a movement activity on tempo.

Summer Programs for Students

For the third year, Dumbarton Oaks partnered with Horizons Greater Washington, a nonprofit organization that provides academic, cultural, and recreational programs empowering economically disadvantaged students. Fifth- and sixth-grade students attended a five-week summer program focusing on Byzantine coins and Pre-Columbian jewelry. Students participated in guided gallery tours and hands-on activities, including an archaeological excavation, coin-striking, and designing jewelry. The program culminated with Career Day, which aimed to introduce students to the range of careers in the museum, library, and garden, and in the departments of publications, information technology, and finance.

Online Educational Resources

Dumbarton Oaks offered online educational resources for families, students, and teachers. K–12 resources centered on the exhibition *Margaret Mee: Portraits of Plants* and intersecting art and science were created. These resources were shared on the Dumbarton Oaks website and in the DC Collaborative's and American Alliance of Museums' distance-learning repositories.



Academic Programs

Fellowships and Grants

Dumbarton Oaks welcomed its largest collective of scholars to date through its 2019–2020 fellowship, internship, summer school, and grant programming. Spanning three millennia of history and an ever-expanding variety of disciplines in the humanities, our researchers read, collaborated, presented, and published throughout their terms. A total of 171 appointments were supported through our twenty distinct scholarly programs throughout the year and were bolstered by field trips to cultural institutions in the Washington, DC, area and on-site professional development workshops. As the year closed, we dove into innovative means of connectivity and continued collaboration despite the challenges resulting from COVID-19. We are grateful, as ever, for the collegiality of Dumbarton Oaks' support staff and fellows for their good will and good research.

Visiting Scholars

Dimiter Angelov, Harvard University (Byzantine Studies, spring)

Eurydice Georganteli, Harvard University (Byzantine Studies, spring)

Anthony Kaldellis, The Ohio State University (Byzantine Studies, spring)

Walter Pohl, University of Vienna (Byzantine Studies, spring, deferred)

Professor Christopher S. Celenza, Dean of Georgetown College at Georgetown University, brings a class to see the Rare Book Collection at Dumbarton Oaks.

In 2019–2020, Dumbarton Oaks supported







Fellows

Early-Career Musicians in Residence

Robyn Bollinger (fall) Viet Cuong (spring)

Plant Humanities Fellows

Rebecca Friedel, University of Texas at San Antonio Victoria Pickering, Queen Mary University of London

Postdoctoral Fellows

Ashley Buchanan, Postdoctoral Fellow in Plant Humanities Iyaxel Ixkan Cojti Ren, Postdoctoral Fellow in Pre-Columbian Art/Archaeology, Image Collections and Fieldwork Archives **Stephanie Caruso**, Postdoctoral Fellow in Byzantine Art/ Archaeology, Image Collections and Fieldwork Archives

Byzantine, Garden and Landscape, and Pre-Columbian Studies Fellows

Fellows

Costas N. Constantinides, University of Ioannina (Πανεπιστήμιο Ιωαννίνων) (Byzantine Studies, spring), "Catalogue of the Monastery of Iveron Greek Manuscripts, Vol. 2. MSS 101-200"



2019-2020 Dumbarton Oaks Fellows

- Matthew R. Crawford, Australian Catholic University (Byzantine Studies, fall), "The Bishop versus the Emperor: Social Imagination and Intellectual Formation in Late Antique Alexandria"
- Annette Giesecke, University of Delaware (Garden and Landscape Studies), "The Afterlife of Paradise: Near Eastern Origins of the Ancient Roman Garden"
- **Arianna Gullo**, University of Glasgow (Byzantine Studies), "Ekphrasis and Epigram in the Age of Justinian"
- Jakub Kabala, Davidson College (Byzantine Studies), "The Struggle for Great Moravia: Visions of Space in Byzantium, Francia, and the Papacy, 800–900"
- **Zeynep Kezer**, Newcastle University (Garden and Landscape Studies), "Engineering Eastern Turkey: People, Place, and Power in the Upper Euphrates"
- Matthew Kinloch, Österreichische Akademie der Wissenschaften (Byzantine Studies), "Gender and Marginality: Protagonists and Minor Characters in Byzantine Historiography"
- **Ann Komara**, University of Colorado Denver (Garden and Landscape Studies), "Les Promenades de Paris: Reception of Alphand's Urban Landscapes and Treatise"

- Savvas Kyriakidis, independent scholar (Byzantine Studies), "Oath-Taking and Oath-Breaking in Byzantium (13th–14th Centuries)"
- **Erika Milam**, Princeton University (Garden and Landscape Studies, spring), "Slow Science: Ecological Landscapes and Their Organisms"
- Héléna Rochard, École Pratique des Hautes Études, Paris (Byzantine Studies, fall), "Rediscovering Bawit: Pictorial Evidence for Monasticism in Byzantine and Early Islamic Egypt"
- **Stephanie M. Strauss**, University of Texas at Austin (Pre-Columbian Studies), "Sculpting the Narrative: The Material Practice of Epi-Olmec Art and Writing"
- **Saburo Sugiyama**, Arizona State University (Pre-Columbian Studies, fall), "Urbanism, Arts, and Polity of Ancient Teotihuacan"
- **Loa Traxler**, University of New Mexico (Pre-Columbian Studies), "Establishing the Dynastic House: The Founding and Early Evolution of the Copan Acropolis"
- **Baukje van den Berg**, Österreichische Akademie der Wissenschaften (Byzantine Studies, spring), "Grammar Education in Byzantium (11th–12th Centuries)"
- **Warren Woodfin**, Queens College, City University of New York (Byzantine Studies), "Between Image and Sacrament: The Problem of Liturgical 'Realism' in Byzantine Art"

Junior Fellows

- **Brad Boswell**, Duke University (Byzantine Studies, fall), "Cyril against Julian: Traditions in Conflict"
- **Gina Buckley**, Pennsylvania State University (Pre-Columbian Studies), "What Is the City but the People? A Comparative Analysis of Migration and Socioeconomic Status Groups in the La Ventilla District of Classic Period Teotihuacan"
- Victor Castillo, University of Arizona (Pre-Columbian Studies), "Conquest as Revival in the Sixteenth-Century Maya Highlands: Excavations at Chiantla Viejo, Guatemala"
- Katherine Coty, University of Washington (Garden and Landscape Studies), "Nel Cuore di Tufo: Landscape, Stone, and Regional Identity in Sixteenth-Century Tuscia"

- **Alasdair Grant**, University of Edinburgh (Byzantine Studies, spring), "Cross-Confessional Captivity in the Later Byzantine World, ca. 1280–1460"
- **Sarah Kennedy**, University of Pittsburgh (Pre-Columbian Studies), "Marginalized Labor in the Silver-Mining Industry: Reconstructing Power and Identity in Colonial Peru"
- Lindi Masur, University of Toronto (Garden and Landscape Studies), "Western Basin Paleoethnobotany: Food Production and Landscape Construction at the Borderlands of Algonquin and Iroquoian Territory (1300 CE)"
- **Mikael Muehlbauer**, Columbia University (Byzantine Studies), "Bastions of the Cross': Medieval Rock-Cut Cruciform Churches of Tigray, Ethiopia"
- **Felege-Selam Solomon Yirga**, The Ohio State University (Byzantine Studies), "The *Chronicle* of John of Nikiu: Sources, Contexts, and Afterlife"
- Flavia Vanni, Centre for Byzantine, Ottoman and Modern Greek Studies, University of Birmingham (Byzantine Studies), "Byzantine Stucco Decoration: Cultural and Economic Implications across the Mediterranean World, 850–1453"
- Michelle Young, Yale University (Pre-Columbian Studies), "The 'Chavín Phenomenon' in Huancavelica, Peru: Interregional Interaction, Ritual Practice, and Social Transformations at Atalla"

Summer Fellows

- **David Colmenares Gonzalez**, Columbia University (Pre-Columbian Studies), "How the Aztecs Got a Pantheon: The Creation of an Ancient Religion in New Spain"
- **Mirjana Danilovic**, Universidad Nacional Autónoma de México (Pre-Columbian Studies), "Addressing Alterity: The Case of Mexica Dance"
- Jan Willem Drijvers, Rijksuniversiteit Groningen (Byzantine Studies), "The Forgotten Reign of the Emperor Jovian (363–364): History and Myth"
- Martina Filosa, Universität zu Köln (Byzantine Studies), "The Economic Administration of Ecclesiastical and Monastic Institutions during the Middle Byzantine Period as Reflected by Lead Seals"

- Vladimir Ivanovici, Accademia di Architettura Mendrisio (Byzantine Studies), "Material Culture and 'Lived' Christianity in Late Antiquity: Personal Appearance"
- **Krystina Kubina**, Institut für Byzantinistik und Neogräzistik, Universität Wien (Byzantine Studies), "Late Byzantine Poetry: Mapping a Literary Landscape"
- Rachele Ricceri, Universiteit Gent (Byzantine Studies),
 "A Reevaluation of Michael Psellos's Writings on the Psalms
 and Their Transmission"
- Panagiotis Theodoropoulos, King's College London (Byzantine Studies), "Governing Byzantine Italy: The Eparchs of Italy in the Seventh and Eighth Centuries"
- Christopher Valesey, Pennsylvania State University (Pre-Columbian Studies), "'With Eagle-ness, With Jaguarness': Predators and Military Tropes in Pre-Columbian Mesoamerica"
- Julie Van Pelt, Universiteit Gent (Byzantine Studies), "The Premetaphrastic *Life and Martyrdom of Eugenia*: A Translation and Short Commentary of an Unstudied Text"
- Jessica Varsallona, Centre for Byzantine, Ottoman and Modern Greek Studies, University of Birmingham (Byzantine Studies), "Palaiologan Architecture in Constantinople"

Project Grants

- **Paul Dilley**, University of Iowa (Byzantine Studies), "Revealing the Unreadable: X-Ray Tomography of the Manichaean Synaxeis Codex"
- **Brita Lorentzen**, Cornell University (Byzantine Studies), "Building a Dendrochronological Timeframe for Byzantine Painted Churches in Cyprus"
- **Paolo Maranzana**, Koç University (Byzantine Studies), "The Emergence of Local Industry: Production and Circulation of Fine Ware in Late Roman Central Anatolia"
- **Cristina Stancioiu**, College of William and Mary (Byzantine Studies), "Salvaging Crete: Late Byzantine Churches and the Legacy of Artist Ioannis Pagomenos"
- **Rabun Taylor**, University of Texas at Austin (Garden and Landscape Studies), "The Aqua Traiana in Context"

William R. Tyler Fellows

- James Almeida, Harvard University (Pre-Columbian Studies), "Coercing the Andes: The Legacies of Inca Forced Labor Practices in Colonial Potosí"
- **Trenton Barnes**, Harvard University (Pre-Columbian Studies), "Walking the Space of Time: Void and Body in the Architecture of Teotihuacan, Mexico"
- Sasson Chahanovich, Harvard University (Byzantine Studies), "Ottoman Eschatological Enthusiasm: Ps.-Ibn al-ʿArabī and Predicting the End of the World"
- **Kelsey Eldridge**, Harvard University (Byzantine Studies), "Porphyry Sarcophagi and the Material Language of Byzantium"
- **Felipe Ledesma-Núñez**, Harvard University (Pre-Columbian Studies), "Sound and Singing/Dancing in the Rural Colonial Andes, 1560–1700: Demons, Sorceries, Idolatries"
- John Mulhall, Harvard University (Byzantine Studies), "Eastern Knowledge, Latin Letters: A Cultural History of the Medieval Translation Movement, ca. 1050–1350"
- **Sarah Porter**, Harvard University (Byzantine Studies), "Early Christian Deathscapes"

Humanities Fellows

Isabella Beroutsos, National Gallery of Art
Julia Fine, Folger Shakespeare Library
Anna Jaysing, National Museum of Natural History
Ilgin Nas, The George Washington University Museum and
The Textile Museum

Norman Storer Corrada, Smithsonian Folkways Recordings

Postgraduate Fellowships

Leib Celnik, Botanical Art

Elizabeth Muñoz Huber, Digital Media

Julia Ostmann, Writing and Reporting

Ned Sanger, Medieval Literature

Andrea Schoenberg, Performance Measurement and

Evaluation

Summer Programs

Summer Internships

Lydia Cawley, Syrian Documentation Project
Kaitlyn Degroot, Sustainable Practices in a Historic Garden
Ava Hampton, Public Programming and Public Outreach
Miriam Huettner, Garden Archives
Cassandra Luca, Labor History of the Dumbarton Oaks Estate
Justin Tseng, Byzantine Seals and Coins
Ariana Tyler, Syrian Documentation Project
Louis Zweig, Dumbarton Oaks Medieval Library

Coins and Seals Summer School

Aurora Camaño, Simon Fraser University
Antonio Di Cosmo, Pontificio Istituto Orientale, Rome
Nastasya Kosygina, University of California, Irvine
Aristotelis Nayfa, University of Edinburgh
Aikaterini Peppa, Université Paris 1 Panthéon-Sorbonne and
University of Athens

Mustafa Yıldız, University of California, Berkeley **Daniel Zimmerman**, University of California, Santa Barbara

Dumbarton Oaks/Hill Museum & Manuscript Library Syriac Summer School

Mahmut Agbaht, Uppsala University
Augustine Dickinson, University of Toronto
Valentina Grasso, University of Cambridge
Johnathan Hardy, University of Minnesota
Abby Kulisz, Indiana University
Antonio Musto, New York University
Stanislau Paulau, Leibniz Institute of European History
Dingjian Xie, University of Edinburgh
Mostafa Younsesie, Tarbiat Modares University
Marianna Zarantonello, Università degli Studi di Padova

Dumbarton Oaks/Hill Museum & Manuscript Library Coptic Summer School

Nikita Andrejevs, University of Latvia **Bogdan Draghici**, University of Oxford

Rosamund Drew, School of Oriental and African Studies,
University of London

Matteo Milesi, University of Michigan

Angel Narro, Universitat de València

Amal Shehata, Zagazig University

Medhat Tadros, Evangelical Theological Seminary in Cairo

Joanna Wegner, University of Warsaw

Douglas Whalin, George Mason University **Daniel Zelenin**, Higher School of Economics, Saint Petersburg



Dumbarton Oaks/Hill Museum & Manuscript Library Coptic and Syriac Summer School

Plant Humanities Summer Program

José Chavez-Verduzco, Yale University
Jessie Wei-Hsuan Chen, Universiteit Utrecht
Maia Dixon, University of Bristol
Héctor Hernandez, Yale University
Melissa Hodde, Houghton College
Tyler Lutz, Yale University
Dominique Madill, University of Guelph
Nirupa Rao, University of Warwick
Brandon Scott, Massachusetts Institute of Technology
Kristin Zodrow, Boston College

One-Month Research Awards

- Olga Alieva, National Research University, Moscow (Byzantine Studies, deferred), "Mystagogy in Basil of Caesarea's Hexaemeron"
- **Dan Batovici**, Katholieke Universiteit Leuven, Belgium (Byzantine Studies), "Versions of Early Christian Past: The Reception of the Apostolic Fathers in Latin, Coptic, and Syriac Manuscript Cultures"
- **Gabriele Castiglia**, Pontificio Istituto di Archeologia Cristiana, Rome (Byzantine Studies), "Early Christianity in the Horn of Africa: Networks, Connectivity, and Syncretism"
- Claudia Garcia-Des Lauriers, California State Polytechnic University, Pomona (Pre-Columbian Studies), "Los Horcones: An Early Classic (AD 250–650) Gateway Community on the Pacific Coast of Chiapas"
- **Giovanni Gasbarri**, Università Cattolica del Sacro Cuore, Milan (Byzantine Studies), "Idols and Idolatry in Byzantine Hagiographic Cycles"
- Mark Hough, Duke University (Garden and Landscape Studies), "Place Continuum: Patrons, Stewards, and the Evolution of Designed Landscapes"
- Dana Katz, Hebrew University of Jerusalem (Garden and Landscape Studies, deferred), "A Lost Mediterranean Landscape: The Parklands and Palaces of Medieval Sicily"
- **Allison Kidd**, independent scholar (Byzantine Studies), "Architectural Ornamentation from Rome to Byzantium:

- Classical Antecedents, Contemporary Aesthetics, and Economics during the late 3rd–7th Centuries AD"
- Yishi Liu, Tsinghua University, School of Architecture (Garden and Landscape Studies), "State Power, Social Change, and New Urban Parks of Beijing under Maoist Socialism, 1949–1966"
- **Suzanne Mathew**, Rhode Island School of Design (Garden and Landscape Studies), "Representing Phenomenal Space in the Landscape"
- **Marco Muresu**, Lancaster University (Byzantine Studies), "The Byzantine Seals of Sardinia: A New Comparative Study"
- **Eirini Panou**, Open University of Greece (Byzantine Studies), "The Process of Dying in Byzantium"
- Ourania Perdiki, University of Cyprus (Byzantine Studies), "The Iconography of Local Saints on Byzantine (965–1191) and Lusignan (1191–1489) Cyprus"
- Ramon Pico Valimana, Universidad de Sevilla (Garden and Landscape Studies, deferred), "Landscapes in Disorder: The North Peruvian Coast"
- **Simone Rendina**, Università di Cassino (Byzantine Studies, deferred), "Troilos of Side's *Prolegomena to the Rhetoric of Hermogenes*: Introduction, Translation, and Commentary"
- **Luke Roman**, Memorial University of Newfoundland (Garden and Landscape Studies), "Monumentalized Landscapes: Tombs, Dwellings, and Texts in Humanist Naples"
- Yehotal Shapira, Technion-Israel Institute of Technology (Garden and Landscape Studies), "Water, Sky, Platform, Stone: The Landscape of Dwelling in the Land of Israel/ Palestine from the Sixteenth to the Nineteenth Century"
- Samuli Simelius, University of Helsinki (Garden and Landscape Studies), "Republican or Imperial? Modelling the Landscapes of the Early Capitals of the USA"
- Nicole Slovak, Santa Rosa Junior College (Pre-Columbian Studies), "Investigating Ancient Burial Contexts at Ancón, Peru"
- **Claudia Sojer**, University of Innsbruck (Byzantine Studies), "The *Graecia orthodoxa* by Leo Allatius: Context, Sources, Edition History, Purposes"

ACADEMIC PROGRAMS

31

Vera Tiesler, Universidad Autónoma de Yucatán (Pre-Columbian Studies), "Heads, Skulls, and Sacred Racks: Shifts in Sacrificial Practices, Body Processing, and Religious Invocation beyond the Maya Collapse"

Short-Term Predoctoral Residencies

Chance Bonar, Harvard University (Byzantine Studies)
 Romain Goudjil, Sorbonne Université (Byzantine Studies)
 Marina L. Mandrikova, Temple University (Byzantine Studies)
 Eric Medawar, Princeton University (Byzantine Studies, deferred)

Sara Morrisset, St John's College (Pre-Columbian Studies)
Benjamin Schaefer, University of Illinois at Chicago (Pre-Columbian Studies)

Lizabeth Wardzinski, North Carolina State University (Garden and Landscape Studies)

Bliss Symposium Awards

Supporting the attendance of the Byzantine Studies symposium planned for April 24–25, 2020, "Byzantine Missions: Meaning, Nature, and Extent" (cancelled)

Fermude Gülsevinç, Bilkent University, Turkey Benjamin Hansen, University of Minnesota Mirela Ivanova, University of Oxford Zoi Kokka, Harvard University James Razumoff, University of Virginia Ethan Williamson, University of Florida

Supporting the attendance of the Pre-Columbian Studies symposium held on October 11–12, 2019, "Waves of Influence: Revisiting Coastal Connections between Pre-Columbian Northwest South America and Mesoamerica"

Aimé Cichero, Harvard University
Anthony DeLuca, University of Texas at San Antonio
Alanna Radlo-Dzur, The Ohio State University
Kellie Roddy, University of California, Los Angeles
Ji Mary Seo, Harvard University

Mellon Conference Award

Supporting the attendance of the colloquium held on October 25, 2019, "Interpreting Landscapes of Enslavement"

Sasha Anemone, Cornell University

Elizabeth Bray, University of Guelph

Davey Hines, Illinois Institute of Technology

Maura Lucking, University of California, Los Angeles

James Mealey, University of Massachusetts Amherst

Alissa Ujie Diamond, University of Virginia

Class Visits

September 13: **Dr. Aneta Georgievska-Shine**, University of Maryland, "Art History and the Museum World"

Guided tour of museum

September 25: **Professor Vanessa Corcoran**, Georgetown University, "Mary through the Ages"

Self-guided tour of *Ornament: Fragments of Byzantine*Fashion

September 27: Professor Sarah McNamer, Georgetown University, "Premodern Worlds: A History through Objects" Guided tour of coins and seals with Jonathan Shea, Associate Curator of Coins and Seals

November 1: **Dr. Eurydice Georganteli**, Harvard University, "From Byzantium to the British Isles: The Materiality of Late Antiquity"

Coins and seals handling session with Jonathan Shea

Tour and discussion of the exhibition *Ornament: Fragments* of *Byzantine Fashion* with Elizabeth Dospěl Williams, Associate Curator, Byzantine Collection

Tour of library and Image Collections and Fieldwork Archives with Alyson Williams, Reader Services Librarian; Joshua Robinson, Byzantine Studies Librarian; and Bettina Smith, Manager of Image Collections and Fieldwork Archives



Associate Curator of the Pre-Columbian Collection Juan Antonio Murro giving a tour of object storage to Professor Bill Fash's visiting class

November 7: **Professor Tom Cummins**, Harvard University, "Topics in Pre-Columbian and Colonial Art"

Curatorial talk and tour of object storage with Juan Antonio Murro, Associate Curator, Pre-Columbian Collection

November 8: **Professor Bill Fash**, Harvard University, "Clash of Titans, Seats of Empire: The Aztecs, Toltecs, and Race of Giants in Ancient Mexico"

Manuscript viewing with Flora Lindsay-Herrera, Pre-Columbian Studies Librarian

Curatorial talk and tour of object storage with Juan Antonio Murro

November 8: **Dean Chris Celenza**, Georgetown University, Ignatius Seminar

Tour of Rare Book Collection with Anatole Tchikine, Curator of Rare Books

November 18: **Professor Ioli Kalavrezou**, Harvard University, "Art in the Court of Constantinople"

Curatorial talk and tour of object storage with Elizabeth Dospěl Williams

November 22: **Professor Jan Ziolkowski**, Harvard University, "Waltharius"

Tour of Byzantine Gallery and the exhibition *Ornament:*Fragments of Byzantine Fashion with Elizabeth
Dospěl Williams

Guest lecture by Professor Lilla Kopar, Catholic University Discussion with Nicole Eddy, Managing Editor, Dumbarton

Seminar with Jakub Kabala, Byzantine Studies Fellow

November 22: **Professor Sarah McNamer**, Georgetown University, "Premodern Worlds: A History through Objects" Guided tour of Pre-Columbian object storage with Juan Antonio Murro

February 11: **Professor Heather Turnbow**, Catholic University, "Early Christian Art"

Self-guided tour of Byzantine Gallery

Oaks Medieval Library

March 5: **Professor Jeremy Rau**, Harvard University, Classics Proseminar

Tour of Byzantine Gallery with Elizabeth Dospěl Williams Coins and seals handling session with Jonathan Shea Discussion with Nicole Eddy

Tour of library and Image Collections and Fieldwork Archives with Daniel Boomhower, Director of the Library, and Bettina Smith

Seminar with Jan Ziolkowski. Director

March 27: **Dr. David Odo**, Harvard Art Museums Student Guides (cancelled)

Tour and discussion of the exhibition *Margaret Mee:*Portraits of Plants with Yota Batsaki, Executive
Director, and Anatole Tchikine

Tour of library and Image Collections and Fieldwork
Archives with Daniel Boomhower and Bettina Smith
Tour of museum with Juan Antonio Murro

April 9: **Professor Diana Sorensen**, affiliation "Mobility and Materiality: Case Studies in Networks of Collecting and Displacement" (cancelled)

Tour and discussion of the exhibition *Margaret Mee:*Portraits of Plants with Yota Batsaki and Anatole
Tchikine

Tour of museum with Elizabeth Dospěl Williams and Jonathan Shea

Tour of textile storage, with a focus on collecting practices of Pre-Columbian textiles, with Juan Antonio Murro

Professional Development Series for Academics

2019–2020 marked the second year of a series of professional development workshops for our fellows, academic appointments, and staff. The following offerings, registered to capacity, provided valuable training in digital research communication tools and strategies for grant applications.

November 25: Grant-Writing Workshop with Claudia Kinkela, National Endowment for the Humanities

February 5: Tableau and ArcGis Tutorials by Catherine DeRose, Digital Humanities Lab, Yale University Library



Plant Humanities Initiative

The Plant Humanities Initiative, supported by a three-year grant from the Andrew W. Mellon Foundation, continued its interdisciplinary investigation of the influence of plants on human culture, drawing on both special collections and digital humanities. Led by executive director Yota Batsaki and curator of rare books Anatole Tchikine, in collaboration with JSTOR Labs, this year's team undertook wide-ranging research in the collection and made significant progress with the development of the Plant Humanities digital workbench.

In July 2019, nine graduate students and one graduating senior attended the four-week Plant Humanities Summer Program. The participants represented an exciting array of disciplines and research interests and included a physicist, a biologist, several students of art history and literature, a landscape architect, and a botanical artist. The program comprised seminars and quest lectures on a diverse range of topics focusing on the history of botanical scholarship, exploration, and representation, as well as digital humanities sessions. Classes involved active use of the Rare Book Collection and garden, with students working in teams to develop case studies of dodder, coral, sage, and breadfruit. Guest lecturers included Sir Peter Crane (Oak Spring Garden Foundation), Elizabeth Hyde (Kean University), John Mitchell (New York Botanic Garden), Therese O'Malley (CASVA, National Gallery of Art), and Amy Meyers (Yale Center for British Art). Guided visits to the Smithsonian herbarium, the Oak Spring Garden Foundation,

The 2019 Plant Humanities Summer Program visited the Oak Spring Garden Foundation to meet with Sir Peter Crane and view Oak Spring's collection of rare books and materials.



The 2019 Plant Humanities Summer Program received training in primary source research in the Dumbarton Oaks Rare Book Collection.

the United States Botanic Garden, the National Arboretum, and the National Gallery of Art introduced the group to the wealth of plant collections and experts in the Washington, DC, area.

Following their arrival in September 2019, the two academicyear fellows, Victoria Pickering and Rebecca Friedel, worked with the postdoctoral fellow, Ashley Buchanan, on a group of early modern herbals in the Rare Book Collection as a starting point for the collection and curation of historical data. For each plant the fellows captured names in different languages and references to geographical origins, medicinal properties, economic uses, and recipes for curative uses, paying particular attention to the variety of knowledge traditions that preserved and communicated this information. Additionally, they traced the evolution of plant names to connect early modern botanical taxonomies to present-day scientific identifications.

Using this data to populate the knowledge graph, JSTOR Labs developed the initial prototype for the online digital tool. Further development of the digital workbench required close collaboration between JSTOR Labs and the Dumbarton Oaks fellows to incorporate visual and spatial analysis tools into the interactive narratives. Spatial analysis tools such as Map Warper, GeoJSON, and Leaflet were incorporated and utilized by fellows in their essays. Spatial analysis allowed fellows to visualize the origin, habitat, and movement of plants as well as trace botanical expeditions. Also included were historical map overlays, customized map features and shapes, and advanced map labeling and layering. The integration of the Biodiversity Heritage Library materials and digitized herbaria specimens from the Global Plants Initiative increased the pool of available information and was an important milestone in this phase of the project. Led by the fellows, the team is distilling into a research paper what we have learned so far about the challenges and opportunities in the application of digital humanities tools to plant-focused collections.

Working across ten herbals, the fellows researched more than five hundred plants, eight of which—agave, arbor vitæ, banana, cacao, vanilla, and mint—became the subjects of further investigation. These case studies engaged with broader themes, such as the continuities and ruptures in the transmission or loss of botanical knowledge, the complexities of taxonomy and naming, and the local and global contexts for medicinal, commercial, and industrial applications of plants. Humanities fellow Julia Fine contributed research on turmeric and other plants and, as a joint humanities fellow with the Folger Shakespeare Library, undertook research across the two collections and supported a collaborative study day. In addition, the Plant Humanities team partnered with JSTOR Daily to launch a series of "Plant of the Month" articles, which have been extended through the 2020 calendar year.

The program's other activities included two study days held in the Rare Book Reading Room, as well as visits to the Folger Shakespeare Library and the National Library of Medicine at the National Institutes of Health, where the fellows were guided

by Stephen Greenberg, head of the rare books and early manuscripts section. On January 10, 2020, a study day focused on British botanical artist and explorer Margaret Mee (1909–1988), was held in preparation for the exhibition dedicated to this early advocate for the preservation of the Amazon's ecosystems. The participants—a group of scientists, artists, and scholars including art historian Jessie Chen (Leiden University), botanist John Kress (Smithsonian Institution), photographer Amy Lamb, botanical artist Nirupa Rao, and scientific illustrator Alice Tangerini (Smithsonian Institution)—focused their discussions on the techniques of botanical illustration, the role of women botanical artists, and issues of plant ecology and environmental conservation.

Another study day on February 3, 2020, brought together the Plant Humanities team with a Mellon Foundation-funded sister program at the Folger Shakespeare Library. Their project, "Before 'Farm to Table': Early Modern Foodways and Cultures," investigates the role of food in early modern culture with reference to such concepts as labor, freedom, knowledge, colonization, and imagination. Led by Kathleen Lynch, executive director of the Folger Institute, and the project's codirectors Amanda E. Herbert and Heather Wolfe, the two groups engaged in lively discussion of specific plant case studies and the frameworks provided for their research by different rare book and manuscript materials. Another highlight was a two-day study trip later that month to the New York Botanical Garden, where the Plant Humanities fellows received a warm welcome from Vanessa Sellers, director of the Humanities Institute, and her library and ethnobotany colleagues.

The public-facing part of the initiative, the exhibition *Margaret Mee: Portraits of Plants*, was planned to open in spring 2020, but had to be postponed. Showcasing twenty stunning paintings of Amazonian flora acquired by Dumbarton Oaks founder Mildred Bliss in 1966 and 1967, the exhibition situates Mee's work within the long tradition of women botanical artists and illustrators from the early modern period to the present day, emphasizing her enduring legacy in biodiversity conservation. The online accompaniment of this exhibition, which includes a range of original educational materials and resources, is available through the Dumbarton Oaks website.

Several recent acquisitions for the Rare Book Collection enrich the institution's plant-related holdings. These range from *Il Fiore della granadiglia* (1609), a book of religious poems combining Counter-Reformation spirituality with the interest in New World flora, to a nineteenth-century set of colored botanical illustrations produced by the Japanese artist Keiga Kawahara at the Dutch Factory of Dejima. Another recent purchase, a series of delicate watercolors of orchids produced in the last quarter of the nineteenth-century by the otherwise unknown Czech painter Caroline Maschek (1857–1938), expands the canon of women botanical artists. The Plant Humanities Initiative brought about a substantial increase in the use of Dumbarton Oaks rare book materials, with fellows consulting a total of eighty-three items (an average of 27.67 items per visitor as opposed to 16.33 across other programs of study).

In September 2020, two new academic-year fellows will join the program. Kristan Hanson has recently received a PhD in art history from the University of Kansas. Her research explores the social practice and visual representation of horticulture in nineteenth-century Paris in the context of the global ornamental plant trade. Wouter Klein holds a PhD in the history of science (medicine, pharmacy, botany) and digital humanities from Utrecht University. His dissertation research applied big historical data to the medicinal uses of plants, with an emphasis on eighteenth-century ephemera. These fellowships will run from September 2020 to May 2021.

2019 Summer Program Participants
José Chavez-Verduzco, Yale University
Jessie Wei-Hsuan Chen, Utrecht University
Maia Dixon, University of Bristol
Héctor Hernandez, Yale University
Melissa Hodde, Houghton College
Tyler Lutz, Yale University
Dominique Madill, University of Guelph
Nirupa Rao, University of Warwick
Brandon Scott, Massachusetts Institute of Technology
Kristin Zodrow, University of California, Berkeley



Fellowship Reports

Byzantine Studies

Fellows

Costas Constantinides, University of Ioannina, "Catalogue of the Monastery of Iveron Greek Manuscripts, Vol. 2, MSS 101–200"

The monastery of Iveron on Mount Athos preserves 2,350 Greek manuscripts, and I have undertaken the preparation of a descriptive catalogue of manuscripts 101–200. These volumes are mostly secular in content and include classical and postclassical texts, a few of which are important for the critical editions of the relevant authors. Textbooks used at schools in the later Byzantine period as well as the post-Byzantine world represent a good section of the new catalogue.

I joined the community of scholars in the unique library of Dumbarton Oaks in January, with my catalogue almost ready. During the period of my residential fellowship and under difficult circumstances, I checked the editions of texts, improved the bibliography on many manuscripts, identified anonymous scribes and mutilated or anonymous texts by using the excellent online resources provided by Harvard University, and took advantage of the collection of microfilms as well as the Image Collections and Fieldwork Archives. I also followed the adventures of certain volumes by identifying owner after owner, and thus the fate of special manuscripts. Finally, I became acquainted with a group

of promising young scholars as well as distinguished visiting academics and exchanged views and ideas on many aspects of scholarship.

Matthew R. Crawford, Australian Catholic University, "The Bishop versus the Emperor: Social Imagination and Intellectual Formation in Late Antique Alexandria" During my semester at Dumbarton Oaks, I made significant progress on my translation of Cyril of Alexandria's apologetic treatise Against Julian, which was written in response to the criticisms of Christianity by Emperor Julian half a century earlier in his Against the Galileans. In addition I met regularly with Brad Boswell, a junior fellow, and Anna Stavrakopoulou, Program Director for Byzantine Studies, to read together Henrik Ibsen's play Emperor and Galilean, which is a dramatic retelling of Julian's life. This led to the realization that, though Ibsen's play is rooted in some historical knowledge, the Julian he presents often reflects criticisms of Christianity more at home in the nineteenth century than in the fourth century. Of course, the Julian presented in the late antique and Byzantine historical sources is also mediated through layers of reception and rhetorical fashioning, a feature that is especially true for Against the Galileans, since the fragments of Julian's work survive only via Cyril's citation of them. The particular image of Julian that is being constructed by Cyril in this treatise is, therefore, a feature of the work that I plan to investigate further and highlight for the readers of my translation.

Arianna Gullo, University of Glasgow, "Ekphrasis and Epigram in the Age of Justinian"

In addition to establishing the critical edition and English translation of approximately 150 epigrams from a sixth-century Cycle, I also produced a substantial part of the commentary, resolving a large number of issues about the correct identification and location of statues, paintings, monuments, baths, and buildings in contemporary Constantinople. I demonstrate that in at least seventy-five percent of the cases examined, the Cycle poets' ekphrastic epigrams provide the only surviving information

about more than eighty real artworks and monuments, contributing to their reconstruction and to that of late antique art history, as well as expanding our knowledge of it. While in recent scholarship about the Cycle, the material aspect of these ekphraseis "in miniature" has largely been ignored, my project examines it in detail. For the very first time, these epigrams are not treated as mere texts, but as archaeological sources. My work on the Palatine and the Planudean manuscripts and my prosopographical research also reveals that contemporary epigrammatists, even though bearing the same name and considered the same person, were different poets. Therefore, in a few cases, I have been able to revise and enrich entries or rule out doubtful identifications taken for granted in the *Prosopography of the Later Roman Empire*.

Jakub Kabala, Davidson College, "The Struggle for Great Moravia: Visions of Space in Byzantium, Francia, and the Papacy, 800–900"

The fellowship at Dumbarton Oaks allowed me to make substantial advances in research and writing. I am happy to have expanded my bibliography on Cyrillo-Methodian subjects using the rich library collections, and it now reflects the Old Slavonic sources, both major and minor, related to the Cyrillo-Methodian mission. A major result of the year's work was an article-length study, currently under review, of the ninth-century Life of Methodius, in whose Old Slavonic formulations I have traced the lingering echoes of contemporary papal Latinity. My argumentation and thinking developed as much in the stacks and at the reading tables as it did in the many lectures and conversations held across the grounds. Helen C. Evans's public lecture in November on "Spheres of Influence: Byzantine Art in the Global Middle Ages" suggested a new way of thinking about the cross-cultural encounters so central to my work, and a series of informal and lively conversations with Garden and Landscape Studies fellows convinced me to think more deeply and read more broadly about the notion of "space." The feedback I received from fellow Byzantinists was transformational, and I can only imagine how much I would have enjoyed the planned spring symposium.

Matthew Kinloch, Österreichische Akademie der Wissenschaften, "Gender and Marginality: Protagonists and Minor Characters in Byzantine Historiography"

My principal activity during this fellowship was to write an extended research article. This article, entitled "In the Name of the Father, the Husband, or Some Other Man: The Subordination of Female Characters in Byzantine Historiography," seeks to explicate some of the basic gender dynamics that structure the production of female characters in the Chronike syngraphe (Χρονική συγγραφή) of George Akropolites, a thirteenthcentury historiographical narrative. In the Chronike syngraphe. female characters are syntactically and semantically subordinated to male characters in three foundational and intersecting ways: first, by the manner in which they are grammatically signified, identified, and named; second, by what they are presented as doing in the story; and third, by how their actions are made meaningful within the wider narrative. Through the examination of these three modes of subordination and with particular reference to the first, this article identifies and explicates the discursive violence that is a foundational element of the construction of female characters in the Chronike syngraphe and Byzantine historiography more broadly.

Savvas Kyriakidis, independent scholar, "Oath-Taking and Oath-Breaking in Byzantium (13th-14th Centuries)" The remarkable resources of the Dumbarton Oaks library allowed me to expand the scope of my research project. During my stay at Dumbarton Oaks I collected and researched all the material I needed for the advancement of my project, leading to the completion of my book. This will be the first monograph examining the Byzantine concepts of oath-taking, perjury, and conspiracy. Moreover, I had the opportunity to write and submit for publication two articles—"Byzantine Concepts of Mercenary Service in the Eleventh Century" and "Byzantines—Venetians—Ottomans: War and Armies in the Aegean (13th-15th Centuries)"—that will be chapters in edited volumes. Finally, I completed another article, "Conspiracies and Oaths against the Emperor in Early Fourteenth-Century Byzantium."

Héléna Rochard, École Pratique des Hautes Études, Paris, "Rediscovering Bawit: Pictorial Evidence for Monasticism in Byzantine and Early Islamic Egypt"

During my fellowship at Dumbarton Oaks I prepared a book based on my dissertation on the wall paintings of the monastery of Bawit, which represent one of the largest corpora of monastic decoration in early Byzantium. Using the wall paintings as primary evidence to reconstruct the social and cultural history of the monastery, this study challenges the stereotype of solitude and isolation of Egyptian monasteries and sheds new light on the intellectual and spiritual life of their monks. After analyzing the recent archaeological and textual data and the extensive photographic and map archives. I will review the function of the residential and workshop structures and clarify the chronology of the wall paintings that date between 500 and 800. This differs from the traditional view of a remote monastery in decline after the Arab conquest and offers a glimpse into the flourishing life of a Christian community during the Umayyad caliphate. In addition, thanks to library resources, scholarly activities, and informal discussions with other fellows, I completed one article on King David, who is the most recurring Old Testament figure in the monastery paintings, and another on the most recently discovered paintings in the main church.

Baukje van den Berg, Central European University, "Studying Classics in Twelfth-Century Byzantium"

The role of ancient texts in Byzantine literary culture is inextricably connected to education and scholarship: Byzantine scholars and teachers appropriated ancient literature to express contemporary didactic aims and literary values. My project at Dumbarton Oaks focused on the monumental *Commentary on the Iliad* by Eustathios of Thessalonike, one of the most prominent scholars and rhetoricians of the twelfth century. I made significant progress on my monograph *Homer the Rhetorician: Eustathios of Thessalonike on the Composition of the Iliad*. The book explores Eustathios's ideas on excellent rhetoric and prose composition by studying the rhetorical program that he reads into the *Iliad*. I also completed an article on Eustathios's analysis of comedy

and ridicule in the *Iliad* and *Odyssey*, another aspect of his rhetorical reading of these canonical texts. He analyzes the comic and scoptic elements of Homeric poetry to teach his audience techniques for their own work and offers Byzantine writers many ideas for the clever use of Homeric quotations in mockery.

Warren Woodfin, Queens College, City University of New York, "Between Image and Sacrament:

The Problem of Liturgical 'Realism' in Byzantine Art" I arrived at Dumbarton Oaks in September having outlined a book in four chapters, but I soon found it necessary to expand it to five chapters to include the historical evolution of liturgical images in Byzantine painting. My library research and discussions with other scholars led me to a clearer articulation of the intellectual tradition underlying Eucharistic images. I trace a shift from representing the transcendent aspect of liturgy through what Pseudo-Dionysius would term "dissimilar images" to images that represent the visual experience of the litural itself as a form of revelation. Despite the disruptions caused by COVID-19, I completed more than half of my manuscript. Apart from the pandemic's terrible effects, it prompted reflection on liturgical "virtuality," as churches scrambled to find ways of continuing their ministries without a congregation present. Alongside the primary focus of my research, I had the pleasure of being at Dumbarton Oaks for the museum's exhibition Ornament: Fragments of Byzantine Fashion and its companion exhibition Woven Interiors: Furnishing Early Medieval Egypt at the Textile Museum of George Washington University. In connection with the latter, I spoke at the annual Textile Museum Symposium on the subject of humor in late antique textiles. I gave a second, textile-related paper at the College Art Association conference in Chicago.

Junior Fellows

Brad Boswell, Duke University, "Cyril against Julian: Traditions in Conflict"

I spent a lovely fall semester conducting research and drafting two chapters of my dissertation. One chapter elucidates the implicit narrative structure of Cyril of Alexandria's *Against Julian*, the focal text of my dissertation. The second chapter

analyzes the cosmological arguments of Cyril as he responds to Julian the Apostate's *Against the Galileans*, which prompted Cyril's lengthy response. My research traces how the non intersecting polemical arguments amount to a rhetorical strategy of narrative subsumption, wherein each disputant attempts to reconstrue features from their rival's argument in their own tradition's master narrative. Throughout the fall I also continued my personal translation of *Against Julian*, which has not been translated into English. In my writing and translation I was able to work closely and fruitfully with the external reader of my dissertation committee, Matthew Crawford, who was also a fellow at Dumbarton Oaks this year.

Alasdair Grant, University of Edinburgh, "Cross-Confessional Captivity in the Later Byzantine World, ca. 1280–1460"

The fellowship term gave me the opportunity to explore otherwise inaccessible periodicals and to check a large range of published notarial and governmental documents from the Latin East. This was vital for finalizing my prosopography of Greek captives and slaves (1260–1460), a database comprising around 1500 entries, appended to my thesis, based on published and unpublished notarial registers held in Italian archives. I also had the chance to engage with a number of Greek saints' lives that include episodes of captivity, many in editions difficult to find elsewhere. During my time at Dumbarton Oaks I clarified the structure of my dissertation and made significant progress in bringing the writing process towards completion. Most importantly of all, I met a dynamic and welcoming group of colleagues who widened the horizons of my research. As a musician, I also relished the opportunity to attend the Music at Dumbarton Oaks concert series.

Mikael Muehlbauer, Columbia University, "Bastions of the Cross': Medieval Rock-Cut Cruciform Churches of Tigray, Ethiopia"

My dissertation, which is the first monographic study of cruciformplan churches in Ethiopia's northernmost province of Tigray, was completed during my junior fellowship at Dumbarton Oaks. During my time as a fellow I was able to heavily revise the text, using the immense library resources to expand my bibliography and write the appendix. I defended my dissertation in January 2020 and filed in February 2020. While at Dumbarton Oaks I also completed two peer-reviewed journal articles, revised a chapter for an edited volume, and wrote another chapter wholly anew for an edited volume entitled World Architecture and Society. I also prepared a talk for the Society of Architectural Historians on the erection of five-aisle basilicas over antique ruins in Ethiopia. One of the two articles, which examines the copying of a famous freestanding church in Ethiopia into a rock-hewn space, was accepted for publication in the journal Aethiopica, while the second, on the life of a medieval Arabic inscription in Ethiopia, is currently in peer review. I was also able to do two weeks of fieldwork in Tigray, Ethiopia, as a participant in the excavation of the Egyptian Cathedral of Maryam Nazret, directed by Marie-Laure Derat and François-Xavier Fauvelle.

Flavia Vanni, Centre for Byzantine, Ottoman and Modern Greek Studies, University of Birmingham, "Byzantine Stucco Decoration: Cultural and Economic Implications across the Mediterranean World, 850-1453" During my fellowship I produced a first draft of my dissertation and continued editing it. Having completed my fieldwork the year before, I finished analyzing the data by taking advantage of the incredible library resources. This allowed me to strengthen my methodology in the study of stucco by examining closely the cultural and economic issues behind the use of stucco. I identified patterns of patronage and a network of patrons who used plaster reliefs in middle and late Byzantine churches. This demonstrates that Byzantines consciously chose stucco to decorate their buildings. Stucco was not always a choice out of necessity (lack of marble/money), but rather a means to display wealth.

My reexamination of the previously collected data also resulted in the identification of new categories of stucco architectural decorations and in new data for the study of the evolution of the Byzantine liturgical screen (*templon*), since some stucco templa were opaque screens. I also worked on a chapter on stucco artisans for an edited volume and finalized a paper

about stucco workshops and patrons to be presented at the Medieval Academy of America conference at the University of Pennsylvania, which was unfortunately postponed due to COVID-19. Finally, my research benefitted from the use of the Image Collections and Fieldwork Archives and from discussions and exchanges with the community of fellows and scholars.

Felege-Selam Solomon Yirga, The Ohio State University, "The Chronicle of John of Nikiu: Sources, Contexts, and Afterlife"

I worked on my dissertation, a study of the eighth-century Chronicle of John, bishop of Nikiu in Egypt, which is most notable for its unique account of the Arab conquest of Egypt in the seventh century. While I completed three chapters at Dumbarton Oaks, I spent the majority of my fellowship working on the penultimate chapter, which examines the complexities of John of Nikiu's personal beliefs and his vision of ecclesiastical history post-Chalcedon. I also conducted research related to my next project, a book on the history of the idea of Ethiopia, from Homer to the Kebra Nagast. In addition to this. I worked on a talk, delivered at the University of Toronto, which unveiled an as yet unpublished Himyarite coin apparently found in Aksum and a rubbing of a bronze nummi dated to the reign of Justinian, purchased in Djibouti by the explorer Gordon McCreagh (1886–1953). It would have been impossible to work on any of these projects without the resources afforded to me by the library and the community of scholars at Dumbarton Oaks.

Summer Fellows

Jan Willem Drijvers, Rijksuniversiteit Groningen, "The Forgotten Reign of the Emperor Jovian (363–364): History and Myth"

I revised two chapters of the first part of my book: the chapter on Jovian's election as emperor in the heart of the Sassanid Empire after the sudden death of his predecessor Julian and the chapter on Jovian's peace treaty with Shapur II. However I devoted the main part of my fellowship to conceptualizing, researching, and writing the second part of the book, on the legendary Jovian in

the Syriac text of the so-called *Julian Romance*. The third part of the Romance, the longest part of this fictional historical narrative, discusses Julian's Persian expedition. Next to Julian, his chamberlain and successor Jovian figures as a protagonist in the text. I wrote chapters and sections discussing questions regarding the date, origin, composition, purpose, and function of the Romance and its relationship to other Christian texts about Jovian in Greek, Latin, Syriac, and Georgian. Using the excellent resources at Dumbarton Oaks (including the coin collection), I devoted considerable time to researching and writing about Jovian's presentation in the *Romance* in contrast to sources that are considered more reliable. While in the latter (in particular the non-Christian texts) he is considered an insignificant ruler whose reign hardly had any impact (apart from the peace treaty with Persia), the Romance characterizes him as an ideal Christian emperor, a New Constantine.

Martina Filosa, Universität zu Köln, "The Economic Administration of Ecclesiastical and Monastic Institutions during the Middle Byzantine Period as Reflected by Lead Seals"

The aim of the research I pursued during my summer fellowship at Dumbarton Oaks is the first systematic and comprehensive study of the economic management of middle Byzantine ecclesiastical and monastic institutions, in particular monasteries, churches, and so-called euageis oikoi—pious foundations such as hospitals, hospices, orphanages—using lead seals as a starting point. Thanks to the help of Dr. Jonathan Shea, Associate Curator of Coins and Seals, I was able to consult the extensive collection of Byzantine lead seals and to complement the data already in my possession with new information that emerged from the critical evaluation of the seals on-site. Predictably, the greater part of the relevant seals that emerged from my research are unpublished specimens. In addition to my main project. I worked—thanks to the extensive microfilm collection—on an article titled "Some Remarks on New Hexaplaric Readings from a Fragmentary Catena to the Psalter (Fol. 528, Herzogin Anna Amalia Library in Weimar)," which will be published soon.

Vladimir Ivanovici, Accademia di Architettura Mendrisio, "Material Culture and 'Lived' Christianity in Late Antiquity: Personal Appearance"

My project seeks to redraw the figure of the regular, late antique Christian. Arguing that part of the appeal of Christianity resided in the ways in which individuals internalized and performed the faith, I focus my analysis on those cases that appear at odds with the traditional image of Christians in this period, namely on those willing to combine piety toward Jesus with other elements. The presence at Dumbarton Oaks of a number of objects that attest to such practices, in particular jewelry pieces decorated with both Christian and "pagan" motifs, offered a unique opportunity to begin my analysis. These objects attest to individuals inhabiting simultaneously what we have come to perceive as incompatible worldviews. As such, they represent strong arguments for the adoption of a more flexible definition of "Christian" for late antiquity and, at the same time, invite further analysis of how these forms of lived Christianity contributed to the religion's success. The possibility to work directly with the objects, to consult the relevant literature, and to discuss my hypotheses with colleagues assured the success and quality of my research.

Krystina Kubina, Österreichische Akademie der Wissenschaften, "Late Byzantine Poetry: Mapping a Literary Landscape"

I used the summer fellowship to read through a large portion of late Byzantine poetry. Poetry was used ubiquitously throughout the regions influenced by Byzantium, be it Constantinople and the empire itself, Trebizond, Epiros, or the Salento. There are tens of thousands of verses transmitted from this period, either in manuscripts or as inscriptions. During my research I found much more material than I had expected. My most important concern at Dumbarton Oaks was to establish the methodology for narrating the history of poetry as a history of sociocultural change and a means of identity building. Eventually my work will lead to the publication of a major survey article on poetry from 1204 to the end of the empire. Furthermore, I worked intensely on the revision of my PhD thesis on the fourteenth-century poet Manuel

Philes, which will be published in *Byzantinisches Archiv* in 2020. Finally, I finished two articles: "Parodying Antiquity for Pleasure and Learning: The Idyll of Maximos Planudes" and "Some Unedited Poems to His Friends and Patrons by Manuel Philes."

Rachele Ricceri, Universiteit Gent, "A Reevaluation of Michael Psellos's Writings on the Psalms and Their Transmission"

The major focus of my research is on the reception of the psalms as poems in late antique and Byzantine poetry. During my summer fellowship I investigated the transmission and afterlife of Michael Psellos's "Poem 1" on the inscriptions of the Psalms. This decapentasyllabic composition is an example of typical Byzantine imperial poetry, but it is also transmitted in some manuscripts as a metrical paratext introducing the psalms, suitably integrated in the prefatory material that accompanies the biblical text. The peculiar nature of this poem is representative of the fluid transmission that involves many ancient and medieval texts. In addition, I prepared a paper on psalm echoes and self-representation in Gregory of Nazianzus's personal poems, which I presented at the Conference on Patristic Studies in Oxford (August 2019).

I extensively used the microfilm collection held at Dumbarton Oaks, which provided me with a significant amount of material that would otherwise have been inaccessible. In particular, I consulted all microfilms preserving Psellos's poems 1, 53, and 54 (the last two also being connected with the interpretation of the psalms), as well as all microfilms of psalters, which I am chiefly interested in for the purpose of editing the book epigrams related to the psalms.

Panagiotis Theodoropoulos, King's College London, "Governing Byzantine Italy: The Eparchs of Italy in the Seventh and Eighth Centuries"

During my summer fellowship I was able to conduct fruitful research on my project about the Byzantine administration during the seventh and eighth centuries. My research focused on the civic apparatus of the Byzantine state in Italy and, more specifically, on the office of the praetorian prefect. At Dumbarton Oaks I had the opportunity to search the collection of seals (which contains many unpublished items) for those that attest to offices related to these administrative structures. This allowed me to form an opinion regarding the reading and dating of these objects, which sometimes differed from the ones in previous publications. Additionally, the reading and dating of unpublished seals that I examined offer precious understanding of the evolution of the Byzantine administration in this period. The product of this research will be an article on the changes in the imperial administrative apparatus revealed by analyzing the available sigillographic evidence and textual sources.

Julie Van Pelt, Universiteit Gent, "The Premetaphrastic Life and Martyrdom of Eugenia: A Translation and Short Commentary of an Unstudied Text"

It was my aim to set up two interrelated projects. The Dumbarton Oaks Research Library was the perfect environment for developing both. The first project concerns the *Life and Martyrdom* of Eugenia, a fifth-century hagiographical story about a female crossdresser. For a long time, scholars did not have access to ancient recensions of the Greek narrative, which remain virtually unstudied. I intend to publish an English translation of the Greek premetaphrastic Life of Eugenia, which I hope will facilitate future research. At Dumbarton Oaks I worked on a first translation of recension A. The translation will be accompanied by a basic commentary, in which I aim to provide a first treatment of certain key questions of interpretation. One concerns a specific episode in the narrative, the contest between the bishop Helenos and a magician, and is related to the second project that I am developing, which aims to study the literary type of the magician in late antique and early medieval hagiography. The library was particularly helpful for surveying the current state of the art concerning magic in the ancient (Christian) world, a broad and much-studied topic. This opportunity enabled me to turn rudimentary ideas into concrete research questions. Specifically, the project will focus on the rhetorical function of the label "magic" in ancient Christianity by conducting narrative analysis on hagiographical stories about magicians.

Jessica Varsallona, Centre for Byzantine, Ottoman and Modern Greek Studies, University of Birmingham, "Palaiologan Architecture in Constantinople"

During my stay at Dumbarton Oaks I completed chapter four of my dissertation. This chapter reevaluates the era of Andronikos II and discusses the idea of a Palaiologan Renaissance from artistic and political points of view. The chapter compares Andronikos's traditional focus on the area of the Blachernai (the northwest sector of Constantinople) to the innovative development of the southern shore pursued by his father, Michel VIII.

Most of the Palaiologan buildings of Constantinople are dated to the era of Andronikos, but relative and absolute chronologies, especially for some neglected cases, are not always clear. The material analysis of the current complexes is partial since most of the buildings have been transformed or deeply altered; the presence of plaster on the inner surfaces impedes the reading of the brickworks. As a result, it is almost impossible to establish or reevaluate their stratigraphy. In this context, I have found extremely beneficial the special collections, mainly the Image Collections and Fieldwork Archives. Several pictures show the buildings before the restoration when most of the surfaces were not covered. This has simplified my work and allowed me to reanalyze the famous cases of the Fethiye Müzesi and Molla Fenari Isa Camii.

Tyler Fellows

Sasson Chahanovich, Harvard University, "Ottoman Eschatological Enthusiasm: Ps.-Ibn al-'Arabī and Predicting the End of the World"

During my time as a Tyler fellow I had the opportunity to perform extensive on-site research in Turkey, Italy, the Vatican, France, the United Kingdom, Germany, and Israel. This archival-based research project constituted the first year of my Tyler Fellowship. During this period I managed to compose the first two chapters of my thesis. In the fall semester of my second year, I came to Dumbarton Oaks to work on the Garden and Landscape Studies project Middle East Garden Traditions. Given my linguistic skills in several classical and modern Near Eastern languages, I was

charged with evaluating their extant online catalogue of terms and definitions. I was encouraged to provide suggestions on how to streamline the multiple sources and technical terms cited in Arabic, Hebrew, Ottoman Turkish, Modern Turkish, and Persian, as well as provide a uniform system of transliteration for future project participants. In addition, I was given the stimulating task of culling a long list of new and heretofore uncited terms from classical Arabic primary sources. One such text that occupied the bulk of my time was the *Nabataean Agriculture* attributed to Ibn Wahshiyyah (d. ca. 930). For the final semester of my Tyler Fellowship, I returned to Istanbul to perform further archival research and finish writing core chapters of my dissertation.

John Mulhall, Harvard University, "Eastern Knowledge, Latin Letters: A Cultural History of the Medieval Translation Movement, ca. 1050–1350"

This year was almost certainly the most productive of my graduate career. Most of the year I spent in Paris studying manuscripts at the Bibliothèque nationale de France. Among the highlights of this experience was the opportunity to study a Greek manuscript almost certainly owned by the famous twelfth-century translator Burgundio of Pisa, which contains a rough draft of his Latin translation in the margins (MS Paris Gr. 1849). Thanks to the Tyler Fellowship. I have been able to complete rough drafts of two chapters of my dissertation. I also made a short visit to Denmark, where I had the chance to present my research at the Center for Medieval Literature in Odense. I have also been able to make great progress on an article on the late antique medical response to the Justinianic Plague. Although the tragic outbreak of COVID-19 in Italy compelled me to abandon my plans to conduct manuscript research at the Vatican Library, I was thankful to be able to leave Europe safely and without difficulty. Not only has the Tyler Fellowship allowed for travel that has made my dissertation research possible, but the colleagues that I have been able to meet and friends I have been able to make over the past few years have benefitted my research in ways that defy quantification.

Garden and Landscape Studies

Annette Giesecke, University of Delaware, "The Afterlife of Paradise: Near Eastern Origins of the Ancient Roman Garden"

In the course of my time at Dumbarton Oaks, I advanced research for my current book project on the debt of lavish ancient Roman villa gardens, such as those of Pliny the Younger and of the emperor Hadrian at Tivoli, to Near Eastern "pleasure" gardens and designed landscapes on a grand scale, all of these being earthworks designed to capture and promulgate their creators' sociopolitical persona or agenda. My focus these past months has been Pasargadae, Iran, the garden capital founded by Cyrus the Great, who in the sixth century BCE established the far-flung Persian Empire. While engaging in large-scale geopolitics, Cyrus created a mirror of his multiethnic empire in microcosm on the fertile Murghab Plain consisting not of one but of a series of "paradises"—gardens ranging in "type" from ornamental plantings and orchards to hunting parks. Access to the Freer Gallery of Art and Arthur M. Sackler Gallery Archives' collection of early twentieth-century archaeologist Ernst Herzfeld's notebooks, drawings, and photographs of his travels through and fieldwork in Persia provided invaluable information about Pasargadae and its environs prior to contemporary archaeological investigations.

Zeynep Kezer, Newcastle University, "Engineering Eastern Turkey: People, Place, and Power in the Upper Euphrates"

Before arriving at Dumbarton Oaks I had been working on the Upper Euphrates Basin, presenting and publishing "swatches" from a much larger and complex landscape history. But the fellowship was my first opportunity to delve into the broader context of the intercommunal conflicts and geopolitical processes that shaped this region in the run-up to the twentieth century. I also investigated how landscape mediated the disputes and interdependencies between the region's ethnically and religiously diverse inhabitants, and I examined recurrent patterns of resource extraction and their long-term environmental and

political consequences. At Dumbarton Oaks I found a bright and supportive cohort, and our regular exchanges helped me produce a working outline for this unwieldy project. I wrote a chapter and half of my manuscript, produced a chapter on the region's post-trauma historiographies for an edited volume, and wrote another chapter on the experience of non-Muslims for a reference book on the history of modern Turkey. I was also the "inaugural" e-presenter for the University of Virginia's Center for Cultural Landscapes Research Roundtable. COVID-19 precluded further research at Dumbarton Oaks and planned work at other regional libraries, severely disrupting our rhythms of production. Nonetheless, especially among those who stayed, it also generated a profound sense of camaraderie.

Ann Komara, University of Colorado Denver, "Les Promenades de Paris: Reception of Alphand's Urban Landscapes and Treatise"

Second Empire Paris witnessed a significant transformation in its urban systems under the direction of Napoleon III. My study situates the influential landscapes and urban designs produced under the lead ingénieur-paysagiste, Jean-Claude Adolphe Alphand, showcased in his catalogue raisonnée Les Promenades de Paris (1867). Alphand's transformation of a gypsum and limestone guarry site into the celebrated Parc des Buttes Chaumont positions a reception of place. My work assumes the physical presence of a figured landscape that can be explored through a deep read of site conditions, perceptions, and history. Studying what Alphand found and created locates his work in landscape theory, particularly evolving notions of the picturesque. Ongoing receptions of place builds on these horizons; the period 1870-1910 reflects evolving social and cultural practices of structuring vision conveyed in text and image, notably evident in the photographic picture postcard. Uses of the park inform cultural constructions of meaning, and these in turn prefigure and reflect its historical, contextual presence and inform its ongoing agency and relevance as an urban landscape. My study offers a method and critical tactics for "reading site" that are essential to valuing and foregrounding history in contemporary landscape architectural design practice.

Erika Milam, Princeton University, "Slow Science: Ecological Landscapes and Their Organisms"

A tick does not note the passage of time, a human cannot smell a distant carcass in a dead wind, and a hyena will not perceive changes to park permitting requirements. Animals and the scientists who study their behavior see, smell, and navigate through natural landscapes in different ways. Their experiential worlds overlap at sites of long-term research on behavioral ecology. Slow Science explores the history of the shared landscapes where scientists and the animals they study coexist. My semester with the community of scholars in Garden and Landscape Studies at Dumbarton Oaks proved crucial to conceptualizing this research.

One of the more surprising aspects of long-term projects in behavioral ecology is their relative recency—all began after World War II, an era typically characterized by the rise of "big science" coupled with military and commercial applications. Long-term field studies, by way of contrast, typically operated on shoestring budgets. They shared, at their core, a central backbone of data that scientists have used to track the ecological changes governing animal behavior over decades. Valuable on their own, in intellectual synergy the data from these projects provide an essential record of global ecosystems' transformations in the past half-century.

Junior Fellows

Katherine Coty, University of Washington, "Nel Cuore di Tufo: Landscape, Stone, and Regional Identity in Sixteenth-Century Tuscia"

My time at Dumbarton Oaks was split between researching and writing my dissertation concerning the gardens of sixteenth-century Tuscia. Months of uninterrupted reading meant that I was able to take the time and care to completely reimagine and restructure the outline of my project and to elevate my arguments into a form that best complements the subject matter. It does not seem coincidental that my decision to frame my examination of this clutch of gardens as an erudite, Renaissance-style discorso about landscape, nature, and identity came about while at Dumbarton Oaks. Daily conversations with other scholars

were instrumental in pushing and shaping my thinking and forcing me to reconsider how Renaissance patrons spoke among each other about both their gardens and *villegiatura* in general.

Over the course of the fellowship, my dissertation grew from nascent arguments as expressed in a proposal to several substantial chapters. I wrote key sections that set the foundation for the bulk of the dissertation and blocked out the rest of the chapters in detail. The library's resources were invaluable to me at this pivotal stage in my project, helping me transform inchoate hypotheses into measurable progress toward the completion of my dissertation.

Lindi Masur, University of Toronto, "Western Basin Paleoethnobotany: Food Production and Landscape Construction at the Borderlands of Algonquin and Iroquoian Territory (1300 CE)"

During my junior fellowship at Dumbarton Oaks I completed the majority of data analysis and writing for my dissertation on Late Woodland-period subsistence practices in Algonquian (Anishinaabe) communities in the lower Great Lakes. Most importantly. I was able to dedicate myself to a valuable period of focused writing. Access to the Dumbarton Oaks library and the wider Harvard University collections allowed me to expand various lines of research into landscape archaeology, such as "placemaking" and "taskscapes" as theoretical approaches to food production. During my fellowship term I submitted a book chapter. for an archaeological site monograph and presented my research at a regional archaeology conference at Brown University. I was also invited to speak to the local Washington, DC. Pre-Columbian archaeology community. I benefitted greatly from stimulating discussion and collaboration with the Pre-Columbian archaeologists at Dumbarton Oaks, as well as my colleagues in Garden and Landscape Studies. Mellon Midday Dialogues shed light on the diverse ways humanists approach contemporary landscapes, and the annual colloquium "Interpreting Landscapes of Enslavement" provided further opportunity to explore the legacies of racial inequality in colonial eastern North America as investigated through complementary disciplines like museum studies and history.

Pre-Columbian Studies

Fellows

Stephanie M. Strauss, University of Texas at Austin, "Sculpting the Narrative: The Material Practice of Epi-Olmec Art and Writing"

The primary aim of my fellowship term was to revise and refine my December 2018 dissertation on Epi-Olmec visual culture into a publishable manuscript. This task comprised three overarching goals: writing a new comparative chapter on early Mesoamerican script systems, streamlining the presentation of my quantitative data on Epi-Olmec sign distribution and frequency, and fine-tuning my new illustrations of Epi-Olmec carved stone monuments. I utilized the Dumbarton Oaks Library to revisit difficult-to-access publications on early Mesoamerican inscriptions and archival epigraphic resources. The greater Washington, DC, area was also integral in this endeavor; my time with the Matthew Williams Stirling and Marion Stirling Pugh papers at the National Anthropological Archives was particularly fruitful. These field notes and excavation photos helped to confirm several fine-grained details of the obverse of Tres Zapotes Stela C, ultimately enhancing my new illustration of this critical monument. I achieved the three above-listed goals, and produced a separate book proposal. I also crafted a stand-alone publication on the Epi-Olmec monuments of Cerro de las Mesas, which I submitted for publication at the end of the term.

Saburo Sugiyama, Arizona State University, "Urbanism, Arts, and Polity of Ancient Teotihuacan"

During my stay at Dumbarton Oaks I dedicated myself to writing a book on Teotihuacan that compiles data mainly from the Feathered Serpent, the Moon, and the Sun Pyramids and discusses ancient urbanism and polity in wider comparative contexts of Mesoamerica and beyond. While work on the manuscript is ongoing, my time was also dedicated to the preparation of a publication proposal. Additionally, I began work as coeditor to prepare a volume about Maya mural fragments and

other iconographic data recently discovered at the Plaza of the Columns in Teotihuacan.

In addition to a few reviews for academic journals, I also wrote a chapter, "Monumental Cityscape and Polity at Teotihuacan," for *Mesoamerican Archaeology: Theory and Practice*, edited by Julia Hendon, Rosemary Joyce, and Lisa Overholtzer, to be published in the series Blackwell Studies in Global Archaeology. Further projects included the coordination of a special exhibition on Teotihuacan and three Mesoamerican cities at the National Museum of Tokyo in 2021 and an international forum and research meetings at Teotihuacan in February 2020.

Loa Traxler, University of New Mexico, "Establishing the Dynastic House: The Founding and Early Evolution of the Copan Acropolis"

While at Dumbarton Oaks. I focused on research and writing related to the architectural development of two core areas within the Classic Maya kingdom of Copan, located in western Honduras. My goal of preparing final report manuscripts detailing the Early Classic history of the royal palace compound, established by the site's dynastic founder, and the adjacent courtyards associated with the expansive royal court were partially met, and work will continue to complete the volumes planned for publication by the University of Pennsylvania Museum, which sponsored the Early Copan Acropolis Program. While in residence during my fellowship I analyzed the material assemblage recovered from a sixth-century royal burial chamber that held the remains of an Early Classic ruler in the dynastic line. I was able to take advantage of recent publications on archaeological discoveries from other Classic lowland Maya sites for comparative purposes. Collaborative work with principal investigators from Harvard University, Honduras, and Guatemala contributed to Acropolis master sections and architectural plans of the core's development. Interaction with Dumbarton Oaks fellows working at the central Mexican capital of Teotihuacan provided valuable perspectives on that city's influence throughout Mesoamerica, including at Copan, during the initial centuries of the Common Era.

Junior Fellows

Gina Buckley, Pennsylvania State University, "What Is the City but the People? A Comparative Analysis of Migration and Socioeconomic Status Groups in the La Ventilla District of Classic Period Teotihuacan"

My research focuses on identifying human migration over time into the ancient city of Teotihuacan (AD 200–600) and paleodiet reconstruction through a suite of isotope analysis and radiocarbon dating. At Dumbarton Oaks I made significant progress on my dissertation and developed new ideas concerning the traditional Mesoamerican maize-enhancing process known as nixtamalization and its potential effects on measured isotopes in human remains. I completed all analyses of the isotopic data for the dissertation and submitted my first chapter for publication to *Latin American Antiquity*. I prepared two conference presentations and completed a National Science Foundation postdoctoral grant proposal. The Pre-Columbian library collection at Dumbarton Oaks proved to be an invaluable resource for my research. During my fellowship I used many publications from the library to create a mortuary and isotopic database of all burials at Teotihuacan.

Victor Castillo, University of Arizona, "Conquest as Revival in the Sixteenth-Century Maya Highlands: Excavations at Chiantla Viejo, Guatemala"

My dissertation research explores how religious change in small communities offered a framework for a negotiation between ritual continuity and innovation during the Spanish conquest of the Maya highlands in the sixteenth century. During my time at Dumbarton Oaks I completed my dissertation, which I successfully defended in May 2020. The resources at the library, mainly archaeological reports and rare editions of Spanish colonial chronicles, were crucial in allowing me to complete and revise earlier drafts. Conversations and debates with other fellows provided invaluable feedback on my research and allowed me to refine some of my interpretations. I shared common interests in the study of religious change and continuity with scholars working in other parts of the world in the fields of archaeology, history, and religious studies. Conversations with these fellows were mutually enriching and productive. And as COVID-19

spread, the Dumbarton Oaks Garden provided solace and inspiration for thinking and writing.

Sarah Kennedy, University of Pittsburgh, "Marginalized Labor in the Silver-Mining Industry: Reconstructing Power and Identity in Colonial Peru"

My research is based on archaeological excavations that I led at the site of Trapiche Itapalluni (Trapiche), a colonial silver refinery located in the western Lake Titicaca Basin near Puno, Peru (1650–1800 CE). I investigate social organization, power dynamics, and labor relations among laborers and administrators at this site. At Dumbarton Oaks I completed my dissertation and prepared two peer-reviewed manuscripts. One highlights my identification of the patio process method of silver refining at Trapiche using portable X-ray florescence spectroscopy (pXRF). The other presents methods for assessing heavy metal risk at archaeological sites.

Michelle Young, Yale University, "The 'Chavín Phenomenon' in Huancavelica, Peru: Interregional Interaction, Ritual Practice, and Social Transformations at Atalla"

The junior fellowship at Dumbarton Oaks supported the successful completion of my dissertation. Access to unpublished dissertations, difficult-to-find journals, and other publications in the Dumbarton Oaks Library made it possible to contextualize my findings within past archaeological scholarship of the southcentral Peruvian highlands. My dissertation research brought to light the existence of an indigenous cultural tradition at Atalla and explored the role of religion and long-distance exchange in organizing non-state societies. During the fellowship period I completed revisions for a coauthored article that was published in the International Journal of Paleopathology, and I prepared and submitted a chapter for Mujeres del Pasado y del Presente: Una Visión desde la Arqueología Peruana, an edited volume to be published in Peru by Universidad Nacional Mayor de San Marcos. Additionally I coauthored a conference paper that formed part of the Amerind Prize-winning symposium "Food, Diet, and Cuisine in the Ancient Andes."

Summer Fellows

David Colmenares Gonzalez, Columbia University, "How the Aztecs Got a Pantheon: The Creation of an Ancient Religion in New Spain"

During my stay as a summer fellow I was able to complete the full draft of my doctoral dissertation "Taming Teotl: The Making of Aztec Pantheon in Colonial Mexico." The library's collections allowed me to trace in great detail a number of historiographic debates—many of which took place at Dumbarton Oaks' symposia—and thus to provide a richer and more nuanced overview of how Mesoamerican "gods" have been interpreted. These debates, which revolved around the epistemological status of iconographic analysis, deity taxonomy, and ethnographic parallels, form the basis of my dissertation's introduction and the prefatory sections of three other chapters. At the same time, Dumbarton Oaks' extensive reference materials, particularly early twentieth-century reference works and journals, allowed me to assess the continuity of exegetical strategies—and even to note regional variation within academic traditions—surrounding the idea of Mesoamerican "deities." Finally, the last two weeks of my stay were devoted to a review of recent scholarship on the "Cantares mexicanos" and other forms of Amerindian verbal arts in translation, that now forms part of an article under review.

Mirjana Danilovic, Universidad Nacional Autónoma de México, "Addressing Alterity: The Case of Mexica Dance"

My stay at Dumbarton Oaks was very beneficial. The summer fellowship allowed me to gather, in a short time, the data for a future paper that will address the topic of alterity in the Mexica dance. This project discusses the constructions of otherness through ritual dancing and analyzes the efficacy of a dance as a practice to adopt and interact with alterity during the *veintena* ceremonies. The library's excellent sources, especially its impressive collection of the sixteenth- and seventeenth-century colonial documents and the valuable Pre-Columbian Symposia and Colloquia series, helped me to complete a general outline.

Ultimately my research raises questions about the concepts we use when examining colonial testimonies. Using the interlibrary loan system, I researched many books and articles that are not available in Mexico. They have sharpened my understanding of the "question of the Other" from the point of view of anthropology, epistemology, and philosophy of science. Besides the library, I truly enjoyed the terraced gardens as an excellent spot for contemplation. Above all, daily conversations with staff and other fellows were an extraordinary source of inspiration for my research. The results obtained within this project might contribute to the study of Mesoamerican history and religion, ethnohistory, native studies, and dance.

Christopher Valesey, Pennsylvania State University, "With Eagle-ness, With Jaguar-ness": Predators and Military Tropes in Pre-Columbian Mesoamerica"

My research explored eagle-and-jaguar pairs in the iconography of Late Postclassic and early colonial Central Mexico. This work supplemented my previous research on early colonial texts, in which I argue that Spanish chroniclers like Durán, Tovar, and Acosta invented ideas about eagle and jaguar military orders to convey Nahua culture to their Spanish audience. I completed an article draft that combines both the colonial and Pre-Columbian aspects of this project. I hoped to find precursors for the iconographic juxtaposition of eagles and jaguars at other Pre-Columbian sites in central Mexico. Although Tula and Chichén Itzá depict felines and birds (at Pyramid B and the Platform of Eagles and Jaguars), they are stylistically more comparable to artwork at Teotihuacan than the eagle-jaguar pairs at Tenochtitlan and other early colonial sites, and they are possibly other animals like pumas, hawks, and vultures. The eagle-and-jaguar duo seems unique to Nahuas in the Late Postclassic and early colonial periods, and their appearance is limited to a relatively small number of extant sources. Like the texts, the iconography does not refer to military orders, but a metaphorical difrasísmo that primarily—but not exclusively—conveys ideas about brave warriors, rulership, or territories acquired through warfare.

Tyler Fellow

Trenton Barnes, Harvard University, "Walking the Space of Time: Void and Body in the Architecture of Teotihuacan, Mexico"

While a Tyler fellow at Dumbarton Oaks. I have been able to make major advancements in the writing of my dissertation and my program of research more broadly. Further, I had the opportunities to aid in the development of the Justin Kerr archive of photographs of Maya artworks and to conduct fieldwork in Central Mexico for a full year, neither of which would have been possible without this great institution's assistance. While I am very grateful for these professional advancements, I am most appreciative of the community of scholars that I came to know while on campus. Their fields of research concerned a number of topics foreign to me, but they were always willing to share an interesting article or artifact that might help my own research along. At no other institution in the United States or abroad is it possible to engage with so wide a range of scholars studying aspects of indigenous American culture, and for that opportunity I am extremely grateful.



Byzantine Studies

In 2019–2020 Anna Stavrakopoulou continued as the scholarly head of the program for a second year and Judy Lee joined as its coordinator. Byzantine Studies hosted fellows and scholars from Australia, Austria, Belgium, France, Germany, Greece, Italy, the Netherlands, Romania, the United Kingdom, and the United States. Their interdisciplinary and comparative interests (art, history, religious studies, theology, philology, and material culture) contributed to a productive year, which culminated in firstrate scholarly work and notable success in the job market. Two memorable highlights of the fall, which were particularly appreciated by the fellows and staff, were complimentary exhibitions on Byzantine textiles: Ornament: Fragments of Byzantine Fashion at the Dumbarton Oaks Museum (curated by Elizabeth Dospěl Williams, associate curator of the Byzantine Collection, and Gudrun Bühl, director of the Museum für Lackkunst, Münster, and former director of the Dumbarton Oaks Museum) and Woven Interiors: Furnishing Early Medieval Egypt at the George Washington University Museum and the Textile Museum (co-curated by Sumru Belger Krody, senior curator at the George Washington University Museum and the Textile Museum, Gudrun Bühl, and Elizabeth Dospěl Williams).

The year kicked off with the Byzantine Coins and Seals Summer School, held July 1–26, 2019. Dr. Alan Stahl (Princeton University) and Dr. Jonathan Shea (Dumbarton Oaks) instructed students from Canada, France, Greece, Italy, the United Kingdom, and the United States.

Christ Pantokrator and the celestial liturgy, dome frescoes, Gračanica monastery, ca. 1321. Courtesy of the BLAGO Fund, www.blagofund.org. Excerpted from a research report by Warren Woodfin.

For four years in a row, Dumbarton Oaks has sponsored and funded the Dumbarton Oaks/Hill Museum & Manuscript Library (HMML) Coptic and Syriac Summer School, which convened July 7–August 2, 2019, at Saint John's University in Minnesota. Students learned the basics of Syriac and Coptic language and paleography from Dr. Robert Kitchen (Sankt Ignatios Theological Academy), Dr. Sergey Minov (University of Oxford), Dr. Alin Suciu (Akademie der Wissenschaften zu Göttingen), and Professor Victor Ghica (Norwegian School of Theology, Religion, and Society). Program Director Anna Stavrakopoulou visited Saint John's University in July and met with Fr. Columba Stewart, who spearheaded the creation of this summer language program with the support of Dumbarton Oaks Director Jan Ziolkowski.

Our 2019 summer fellows included Jan Willem Driivers, who worked on historical facts and a legendary narrative on Emperor Jovian. Martina Filosa studied Byzantine seals as sources of her doctoral study on the economic management of middle Byzantine ecclesiastical and monastic institutions. Vladimir Ivanovici focused on the regular late antique Christian, examining jewelry pieces of the Dumbarton Oaks collection with both pagan and Christian motifs. Krystina Kubina collected material for her late Byzantine project while refining the methodology for narrating the history of poetry as conducive to identity building. Rachele Ricceri investigated the transmission and afterlife of Michael Psellos's "Poem 1" on the inscriptions of the psalms. Panagiotis Theodoropoulos looked at seals as tools shedding light on the civic apparatus of the Byzantine state in Italy and more specifically on the office of the praetorian prefect. Julie Van Pelt found material on both her research interests, the *Life and Martyrdom* of Eugenia, a fifth-century hagiographical story about a female crossdresser, and the study of magicians in late antique and early medieval hagiography. Jessica Varsallona used archival material to complete chapters of her doctoral dissertation on reconstructing Palaiologan architecture in Constantinople.

One of the biggest cohorts ever of Byzantine fellows, nine fellows, five junior fellows, and three Tyler fellows were in residence during the academic year, as well as visiting scholars Dimiter Angelov (Harvard University), Eurydice Georganteli (Harvard University), and Anthony Kaldellis (The Ohio State University).



COVID-19 did not stop the research reports: In 2020 fellow Baukje van den Berg (top left) presented her report via Zoom.

Angelov devoted his time to two projects: a work of world geography and ethnography by Eustathios, a famous twelfth-century teacher and Homeric scholar, and an English translation of eight texts by the emperor and philosopher Theodore II Laskaris (1221/1222–1258). Using the vast Dumbarton Oaks collection of coins and seals, Georganteli examined issues of identity and meaning in the money of Byzantium, as well as its intended and diverse audiences across the empire and beyond Byzantium's borders. Kaldellis started the second phase of his current project, a voluminous new history of Byzantium, in which he is exploring large interpretive questions on the economy, demography, law, taxation, and religious identity in a jargon-free, entertaining narrative.

Costas N. Constantinides worked toward the completion of a catalogue of Greek manuscripts of Iveron Monastery on Mount Athos (MSS 101–200) by checking editions, identifying anonymous scribes, and improving his bibliography. Matthew Crawford made progress on his translation of Cyril of Alexandria's *Against Julian* and joined a reading group (with Brad Boswell and Anna Stavrakopoulou) examining Henrik Ibsen's *Emperor and Galilean*, an 1873 play featuring the emperor Julian's tortured vacillation

between Christianity and paganism. Arianna Gullo prepared a critical edition and translation of 150 sixth-century epigrams, using them as archaeological sources and identifying the location of statues, paintings, monuments, baths, and buildings in Justinianic Constantinople. Jakub Kabala expanded his bibliography on the Cyrillo-Methodian mission, producing an article on the ninthcentury Life of Methodius; moreover, he benefited from discussions with Garden and Landscape Studies colleagues that added depth and width to his knowledge of "space." Matthew Kinloch wrote an article on Chronike syngraphe by George Akropolites, a thirteenth-century historiographical narrative, with an emphasis on basic gendered dynamics that weigh on the representation of female characters in the text. Savvas Kyriakidis completed three articles on warfare, armies, and oath-taking in late Byzantium and collected material on the first monograph examining the Byzantine concepts of oath-taking, perjury, and conspiracy. Héléna Rochard prepared a book on the wall paintings of the monastery of Bawit in Egypt, which represent one of the largest corpora of monastic decoration in early Byzantium, challenging stereotypical notions of solitude and isolation in monastic life. Baukje van den Berg's main focus was Eustathios of Thessaloniki, a leading scholar of the twelfth century; she wrote an article on Eustathios's perception of Homeric concepts of ridicule and comedy and advanced her monograph on Eustathios's masterful rhetorical analysis of the *Iliad*. Warren Woodfin completed several chapters of his manuscript on images representing the liturgy in Byzantine art, focusing on their transcendental and revelatory effects, with unexpected insights offered by the increase in virtual liturgies during COVID-19.

Three of our junior fellows completed their doctoral dissertations. Alasdair Grant finalized his prosopography of Greek captives and slaves (1260–1460), a database comprising around 1,500 entries, appended to his thesis, based on notarial registers held in Italian archives. Mikael Muehlbauer focused on a monographic study on cruciform-plan churches in Ethiopia's Tigray province, and Felege-Selam Solomon Yirga worked on the eighth-century *Chronicle* of John, bishop of Nikiu in Egypt, a text most notable for its unique account of the Arab conquest of Egypt in the seventh century. Brad Boswell completed a couple



Father Justin from St. Catherine Monastery on Mount Sinai with spring 2020 fellowship cohort, visiting scholars, and Dumbarton Oaks staff

chapters of his dissertation on Cyril of Alexandria's polemic text *Against Julian*, which is a refined response to Julian's *Against the Galileans*. Flavia Vanni completed a first draft of her dissertation on the use of stucco, identifying patterns of patronage and a network of patrons who used plaster reliefs in middle and late Byzantine churches to display wealth. Tyler fellow Sasson Chahanovich, who is working on Ottoman eschatology, worked on the Garden and Landscape Studies institutional project Middle East Garden Traditions during his stay at Dumbarton Oaks. John Mulhall spent the year traveling to libraries in Europe, collecting material for his dissertation on the cultural history of the medieval translation movement from the eleventh to fourteenth century.

Scholarly Activities

Lectures and Discussions

On November 14, Metropolitan Museum of Art curator Dr. Helen C. Evans gave a very well-attended public lecture on "Spheres of Influence: Byzantine Art in the Global Middle Ages." She shared with the audience her firsthand experience curating blockbuster exhibitions that have introduced the average American museumgoer to Byzantine art.

In the fall we honored Dr. Cécile Morrisson for her invaluable scholarly contribution to the cataloguing of the Dumbarton Oaks coin collection with a half-day scholarly event, featuring students and friends of the honoree.

The last activity of the spring semester that actually materialized was an informal talk by Dr. Eurydice Georganteli entitled "Whose Culture? Archaeology, Byzantine Studies, and Modernity along Egnatia, 1864–1923," based on a research project she has led for several years.

Byzantine Studies also hosted a gathering for fellows to meet the Dumbarton Oaks/BSANA liaison committee members: Professors Benjamin Anderson (Cornell University, President of BSANA) and Holger Klein (Columbia University), and Professors Emeritae Annemarie Weyl-Carr (Southern Methodist University) and Alice-Mary Talbot (Dumbarton Oaks). In the spring Professor Ahmet Karamustafa (University of Maryland) visited the Byzantine fellows to discuss his work and their projects.

Special Activities

In connection with the two parallel textile exhibitions, Elizabeth Dospěl Williams led multiple class visits at all educational levels. Furthermore, Byzantine Studies and the museum collaborated on a study day in October for select graduate students from universities in the northeastern United States, with Dr. Eunice Maguire as a special guest.

Byzantine Studies partnered with the John W. Kluge Center for a private tour of the Library of Congress for fellows from all three scholarly programs in late October. In December Joshua Robinson held a rare book viewing for our Byzantine scholars, primarily showing early printed books pertaining to Byzantium, facsimiles of Greek manuscripts, especially those with illustrations, and somewhat later books or facsimiles depicting sites in Constantinople.

Joshua Robinson revived the practice of reciprocal tours with our sister organization, the Center for Hellenic Studies (CHS). Many of our Byzantine fellows visited CHS, receiving a tour of the main building and library. CHS scholars also came to DO for a tour of the library and garden.

The last special activity of the spring, prior to the closing of the campus was a porphyry study session led by Tyler fellow Kelsey Eldridge, who presented a hands-on viewing of the porphyry objects in the Dumbarton Oaks collection.

A wonderful tradition of introducing local undergraduate and graduate students to Dumbarton Oaks and the Byzantine Empire, this year's Teaching Day—which was entitled "Imagining the Afterlife in Byzantium" and was to feature visiting scholar Anthony Kaldellis, fellow Arianna Gullo, and Tyler fellow Sarah Porter—was unfortunately cancelled because of COVID-19. Regrettably, the spring public lecture by Professor Dimiter Angelov on "Virtue and Politics: A Byzantine Debate" also had to be cancelled, as well as the much-awaited Spring Symposium "Byzantine Missions."

Summer Program

Byzantine Coins and Seals Summer School July 1–26, 2019

Faculty

Alan Stahl and Jonathan Shea

Participants

Aurora Camaño, Antonio Pio Di Cosmo, Nastasya Kosygina, Aristotelis Nayfa, Aikaterini Peppa, Mustafa Yıldiz, and Daniel Zimmerman



Coins and Seals Summer School participants, along with program director Anna Stavrakopoulou and instructors Alan Stahl and Ionathan Shea

Annual Colloquium

The Insular Worlds of Byzantium November 15, 2019

Organized by **Luca Zavagno**, Bilkent University, and **Nikolas Bakirtzis**, The Cyprus Institute

Salvatore Consentino, Università di Bologna, "Pillars of Empire: The Economic Role of the Big Mediterranean Islands from Late Antiquity to the Early Middle Ages"

Sarah Davis-Secord, University of New Mexico, "Encounters on the Edge of the Empire: Muslims and Christians in Byzantine Sicilian Hagiography"

Joanita Vroom, Leiden University, "From Euboia to Cyprus: Byzantine Pottery in Context"

Nikolas Bakirtzis, The Cyprus Institute, "Islands as Deserts: Monastic Practice, Patronage, and Control"

William Caraher, University of North Dakota, "An Island Archaeology of Early Byzantine Cyprus"

Luca Zavagno, Bilkent University, "'A Lost World that Never Died': Urban Landscapes in the Byzantine Tyrrhenian in the Passage from Late Antiquity to the Middle Ages"



"The Insular Worlds of Byzantium" colloquium speakers with program director Anna Stavrakopoulou

Jonathan Shea, Dumbarton Oaks, "Ruling the Islands of Byzantium: Evidence for Administration and Government in the Sigillographic Material"

Special Event

In Honor of Cécile Morrisson: Byzantine History through Coins and Seals

December 4, 2019

Alicia Walker, Bryn Mawr College, "Animal Identities in Middle Byzantine Lead Seals: An Art Historian's Perspective"

Jakub Kabala, Davidson College, "Coins and Seals in Byzantine Space: Lessons for a Historian"

Pagona Papadopoulou, Aristotle University of Thessaloniki, "The Byzantine Mint and Its Products"

Susan Boyd, Former Curator of the Byzantine Collection, Honorary Associate of Dumbarton Oaks, "The Challenge of Mounting a Coin Exhibition: Tiny Objects with Incomparable Information"

Teaching Day

Imagining the Afterlife in Byzantium March 28, 2020 (cancelled)

Arianna Gullo, University of Glasgow, "Of Angels, Icons, and Epigrams: Poets Before the Divine in Sixth-Century Byzantium"

Sarah Porter, Harvard University, "How to Win Friends and Influence Demons: Lusting, Cursing, and Getting By"

Anthony Kaldellis, The Ohio State University, "The Byzantine Afterlife and the Roman Imaginary"

Annual Symposium

Byzantine Missions: Meaning, Nature, and Extent April 24–25, 2020 (rescheduled for spring 2022)

Organized by **Sergey Ivanov**, National Research University Higher School of Economics, Moscow and **Andrea Sterk**, University of Minnesota

Jonathan Shepard, University of Oxford, "Missions, Emissions, and Toolkits: Byzantium's Creative Untidiness"



"In Honor of Cécile Morrisson" event speakers, director Jan Ziolkowski, program director Anna Stavrakopoulou, and Cécile

Alexander Angelov, College of William & Mary, "Byzantine Missionaries, Foreign Rulers, and Conversion to Christianity: Historical Events and Byzantine Reconstructions"

Andrea Sterk, University of Minnesota, "Farming, Building, Caring for the Poor: Views of Mission from Below"

Anna Lankina, University of Florida and Santa Fe College, "Interpreting Accounts of Non-Nicene Mission: Ecclesiastical Historians on Missionary Bishops"

Jeanne-Nicole Mellon Saint-Laurent, Marquette University, "Mission, Conversion, and Myth in Syriac Christian Memory"

Joel Walker, University of Washington, "The Road to Bulayïq: Mission and Translation in the Church of the East"

Tim Greenwood, University of St Andrews, "Remembering Saint Gregory: Armenian Tradition and Byzantine Mission"

- **Jitse H. F. Dijkstra**, University of Ottawa, "'As We Received the Cross from Theodore': Sixth-Century Byzantine Missions to Nubia in Context"
- **Andrey Vinogradov**, National Research University Higher School of Economics, Moscow, "Byzantine Mission on the Black Sea and in the Caucasus: New Data"
- Maja Petrinec, Museum of Croatian Archaeological Monuments, Split, Croatia, "Byzantine Missions in the West and Central Balkans in Light of Archaeological Finds"
- **Li Tang**, Clare Hall, University of Cambridge, "From Byzantium to China: East Syrian Christian Missions along the Silk Road"
- **Thomas Carlson**, Oklahoma State University, "Competition in Continuity: Christian and Muslim 'Mission' in the Late Medieval Middle East"
- **Sergey Ivanov**, National Research University Higher School of Economics, Moscow, "Byzantine Missions and the Mission of Byzantium"

Public Lectures

November 14, 2019

Helen C. Evans, Metropolitan Museum of Art, "Spheres of Influence: Byzantine Art in the Global Middle Ages"

March 26, 2020 (cancelled)

Dimiter Angelov, Harvard University, "Virtue and Politics: A Byzantine Debate"

Informal Talks

March 4, 2020

Eurydice Georganteli, Harvard University, "Whose Culture? Archaeology, Byzantine Studies, and Modernity along Egnatia, 1864–1923"

April 22, 2020 (cancelled)
Walter Pohl, University of Vienna



Garden and Landscape Studies

The 2019–2020 academic year was another period of transition, as Thaïsa Way began her term as program director. We are so lucky to have kept Jane Padelford as our program coordinator. We are also fortunate to have launched a second phase of our Mellon Initiative in Urban Landscape Studies, this year focused on "Democracy and the Urban Landscape: Race, Identity, and Difference," supported by the Andrew W. Mellon Foundation. We welcomed Caroline Miller as program assistant for the Mellon Urban Landscape Initiative. She will be collaborating on various initiatives, including the Midday Dialogues, workshops, and educational programs. In all, Garden and Landscape Studies had a productive and good year.

The year began with the fourth annual Garden and Landscape Studies Graduate Workshop, May 12—June 1, organized by Anatole Tchikine with the support of the Mellon Initiative and the collaboration of the Oak Spring Garden Foundation. Intended to develop the field of garden and landscape studies across different disciplines and to promote the depth and breadth of forthcoming landscape scholarship, the workshop brought together early-career scholars and practitioners pursuing cross-disciplinary research on landscape-related topics. Participants were invited to share their work in the mornings, while afternoons were a time for discussions on key issues and texts in landscape history and theory. The program also included two



Graduate Student Workshop, June 2019

study sessions in the Rare Book Reading Room at Dumbarton Oaks, site visits in the Washington metropolitan area (including the National Mall, the Franciscan Monastery of the Holy Land, and Meridian Hill Park), and a three-day stay at the Oak Spring Garden Foundation in Upperville, Virginia, focused on conservation biology. Participants were introduced to the concepts and practices of ecosystem services, biodiversity conservation, riparian and grassland restoration, and regenerative agriculture, and had the opportunity to see projects both at Oak Spring and the Smithsonian Conservation Biology Institute in Front Royal.

In the fall, the colloquium "Interpreting Landscapes of Enslavement" brought scholars, leaders, and community advocates together to explore the role of landscape in developing narratives of American history. The speakers considered strategies for revealing histories of slavery and its legacies within the landscapes that have been the sites of significant moments in American history. We considered how landscape narratives of enslaved people, and the violence perpetrated on their descendants, are understood, interpreted, and shared in such site histories and public education. We heard from historians about sugar cultivation and its role in the landscape of enslavement



Garden and Landscape Studies fellows, 2019–2020

and about confederaphilia and Jim Crow. We learned how Monticello, alongside historic sites such as Montpelier and Whitney Plantation, have shaped interpretative programs that grapple with the legacy of human struggle and tragedy alongside resistance and resilience. Faculty from the University of Virginia, Georgetown University, and the University of Alabama discussed how they understand, interpret, and share these institutions' histories of engagement in the near eradication of indigenous tribes and the brutal system of enslavement.

The fall colloquium anticipated our spring symposium on the legacies of segregation and spatial inequality in urban landscape. Our scholars prepared a broad range of papers that



Thaïsa Way with the Mellon student awardees who participated in the colloquium "Interpreting Landscapes of Enslavement,"

October 2019

interrogate the means by which inequities, displacement, and spatial violence have informed the creation, development, and use of spaces and sites in the public realm of American cities. COVID-19 meant that we were unable to host the symposium at Dumbarton Oaks. Instead we reimagined our two-day symposium as a series of virtual events during the summer months, with facilitated discussion of the papers with invited commentators. This new format has allowed us to reach a broader audience.

Other events during the year included a trip to Monticello to learn about the investigations of the landscapes of enslavement as well as those of production. We toured the National Museum of African American History and Culture with a remarkable host who has been a docent since the launch of the collection. Other local trips included the Library of Congress, the National Gallery of Art, and Rock Creek Park. We hosted a design studio class from City University of New York from September 29 to October 1 as they explored the monuments, museums, and memorials of Washington, DC. We had scheduled a public lecture with Christina

DeLucia on her book *Memorylands*, but it had to be cancelled due to COVID-19. We hope to bring her back another year.

In preparation for acknowledging 2021 as the centennial of Beatrix Farrand's first engagement with the garden and land-scape of Dumbarton Oaks, summer intern Cassandra Luca gathered materials for an in-depth inquiry into the labor history of the estate. During the academic year, Tyler fellow James Almeida researched and prepared the final narrative that will be the foundation for future research and writing. We also decided to publish an updated version of Beatrix Farrand's *Plant Book*, a significant resource not only for Dumbarton Oaks but also for historians and preservationists concerned about the appropriate stewardship of our landscapes and gardens. This new edition should be released in 2021.

Speaking of publications, we were delighted in the fall to see the release of the Ex Horto translation *Theory of Gardens* (Théorie des jardins) by Jean-Marie Morel (1728-1810), translated by Emily T. Cooperman with an introduction and commentary by Joseph Disponzio. Morel was a leading French landscape designer and theorist, and his eighteenth-century text (1776; second edition, 1802) is fundamental in the history of landscape architecture. In the winter we were excited to announce another volume in the Ex Horto series with the publication of The Dumbarton Oaks Anthology of Chinese Garden Literature. This is the first comprehensive collection in English of more than two millennia of Chinese writing about gardens and landscape. Its contents range from early poems using plant imagery to represent virtue and vice, through works from many dynasties on both private and imperial gardens, to twentiethcentury prose descriptions of the reconstruction of a historic Suzhou garden. Editor Alison Hardie, contributor Richard Kraus, and Thaïsa Way were able to join a symposium at the Huntington Botanical Gardens on "Unscholarly Gardens" to announce the publication. It was received with much enthusiasm as a critical contribution to the field.

We are honored and grateful to Marsden McGuire for his generous donation of papers and books owned by Diane Kostial McGuire (1934–2019), advisor of the gardens at Dumbarton Oaks from 1975 to 1981 and acting director of studies in the history of



Mellon Initiative in Urban Landscape Studies Advisory Board, 2019–2020

landscape architecture from 1979 to 1980. This archival collection contributes to our understanding of the history and legacy of the Dumbarton Oaks Garden and Landscape Studies program.

While maintaining its traditional strengths in garden history, the Rare Book Collection continues to develop its resources in urban landscape studies, both through new acquisitions and by highlighting the existing holdings. A visit to the Rare Book

Collection by the Mellon Initiative's advisory board led to a lively discussion of a selection of items from the collection, ranging from eighteenth-century city views and imaginary reconstructions to maps prepared from 1933 to 1934 by the Committee on Slum Clearance of New York City. An important new addition is the sixteenth-century architectural treatise by Jacques Perret, a Huguenot artist in the service of King Henri IV of France, which brings together ideal city planning, perspective drawing, and fortification engineering. Processing began of various materials donated to Dumbarton Oaks from the library of Hale Walker (1891–1967), a landscape architect and urban planner primarily associated with the creation of Greenbelt, MD, in 1937. Plans for the future include mobilizing the use of related holdings by adding them to the institute's digitization initiative, beginning with the 1951 master plan for Detroit.



A new acquisition for the Rare Book Collection: a château surrounded by a garden, from Jacques Perret, Architectura et perspectiva des fortifications & artifices (Frankfurt: Wolf Richter, 1602)



Landscape architecture students from Phelps Architecture, Construction and Engineering High School during their visit to the U.S. National Arboretum, February 2020

We continued to build on and expand the Mellon Initiative in Urban Landscape Studies, which is intended to foster the joint contributions of the humanities and design and planning disciplines to understanding the processes and effects of burgeoning urbanization. This initiative is reflected in much of the work this academic year, including the Midday Dialogues, colloquium topics, and guest scholars. Midday Dialogues brought scholars to Dumbarton Oaks to share their research, including Andrea Roberts on Freedom Colonies in Texas, Roberto Gonzalez on the Mexican—American border, Victoria Wolcott on the history of segregation in public recreation, specifically swimming pools, and LaDale Winling on the project Mapping Inequality.

Our humanities fellow Julia Fine led efforts with Caroline Miller to design and implement programming for K–12 students on urban landscape history. Partnering with Phelps Architecture, Construction and Engineering High School, she developed programs to foster urban environmental awareness and to introduce students to potential careers in urban landscape design and management. This project included a trip to the National

Arboretum and lunchtime talks about foodways in collaboration with scholars at the Folger Shakespeare Library. A boat tour of the Anacostia River was scheduled but was cancelled due to COVID-19. Thaïsa Way is participating in the final review of the students' design projects that began via Zoom in June. We also created a workshop in collaboration with the American Institute of Architects' series "Design Like a Girl" that would have brought ten girls to Dumbarton Oaks to explore garden and landscape design. Sadly, this was cancelled due to COVID-19, but plans are in the works to reschedule.

While it was, as for everyone, a challenging year, it was also productive. Scholars, and historians in particular, are resilient, and our fellows were remarkably creative in pursuing their research and scholarship. We thank all those who contributed to our robust community.

Scholarly Activities

Public Lecture

March 19, 2020 (rescheduled to October 1, 2020)

Christine DeLucia, Williams College, "Memoryscapes of King Philip's War: Revisiting Indigenous and Colonial Places, Histories, and Legacies"

Annual Symposium

Segregation and Resistance in America's Urban Landscapes

May 8–9, 2019 (rescheduled as a virtual symposium, July 1–September 14, 2020)

Organized by Thaïsa Way

Annual Colloquium

Interpreting Landscapes of Enslavement

October 25, 2019

Organized by Thaïsa Way

Niya Bates, African American History and Getting Word Oral History Project, Monticello, "Engaging Descendant

- Communities Through the Getting Word African American Oral History Project at Monticello"
- **Elizabeth Chew**, James Madison's Montpelier, "Returning Slavery to the Landscape of Montpelier"
- **Brandon Dillard**, Thomas Jefferson's Monticello, "Archaeology and Narratives of Historic Landscapes of Enslavement"
- **Elgin Cleckley**, Design Thinking, University of Virginia, "Mapping: Reflections on Interpretations of Slavery at the University of Virginia"
- Jillian Galle, Digital Archaeological Archive of Comparative Slavery, Thomas Jefferson's Monticello, "Sugar and the Landscape of Enslavement in the British Caribbean: An Archaeological Perspective"
- **Hilary N. Green**, The University of Alabama, "The Hallowed Grounds Project: Recovering the Enslaved Experiences at the University of Alabama"
- **Fraser D. Neiman**, Thomas Jefferson's Monticello, "Archaeological Perspectives on Landscape Dynamics and Slavery at Monticello"
- **Brian Palmer**, Brian Palmer Photography/Virginia Commonwealth University, "Two Sides of the Same Coin: Confederaphilia and the Afterlife of Jim Crow"
- **Ashley Rogers**, Whitney Plantation, "Labor, the Environment, and Legacies of Slavery in South Louisiana"
- Adam Rothman, Georgetown Slavery Archive, Georgetown University, "Rediscovering Slavery at Georgetown University"
- Ibrahima Seck, University Cheikh Anta Diop (Dakar, Senegal)
 /Whitney Plantation, "A Journey through Slavery at the
 Whitney Plantation"

Garden and Landscape Studies Graduate Workshop

May 12-June 1, 2019

Organized by John Beardsley and Anatole Tchikine

Student Participants

Theresa Cunningham, Pennsylvania State University, "Scales of Seeing: Spatial Experience in Paris, 1849 to 1899"

- **Lee Ann Custer**, University of Pennsylvania, "Urban Voids: Picturing Light, Air, and Negative Space in New York, 1890 to 1930"
- **Steven Gallo**, University of Nottingham, "A Central Park of Their Own: Urban Parks and the New South Movement, 1865 to 1900"
- **Dina Khatib**, Harvard University, "Political Transitions, Urban Planning, and Spatial Practices in the Middle East"
- Olanrewaju Lasisi, College of William & Mary, "Lines that Divide: Monumentality, Power, and Social Spaces in the Ijebu Kingdom, AD 1000–1900"
- **Jennifer Lauer**, SUNY College of Environmental Science and Forestry, "Narratives of Social and Ecological Violence"
- **Andrew Polefrone**, The Ohio State University, "Urban Landscapes in Medellin, Colombia"
- Colleen Stockmann, University of Minnesota, "The Moral Implications of Drawing: An Interpretive History of the Society for the Advancement of Truth in Art, 1863 to 1865"
- Antonia Weiss, University of Amsterdam, "Gender and Urban Nature in Amsterdam and Berlin during the Long 18th Century"

Visiting Instructors

Erle Ellis, University of Maryland, Baltimore County

Alison Hardie, University of Leeds

Kate John-Alder, Rutgers University

Ann Komara, University of Colorado Denver

Terence Young, California State Polytechnic University, Pomona

Mellon Initiative in Urban Landscape Studies *Midday Dialogues*

October 17, 2019

LaDale Winling, Virginia Polytechnic Institute and State University, "Mapping Inequalities"

November 7, 2019

Scott Heyes, "Towards an Indigenous Landscape Ethic: Reflections on the Power of Place-Making Through Indigenous Knowledge"

November 21, 2019

David Wooden, David Wooden Studio LLC, "A Brief History of Water in the Ten Miles Square: 1790–1910"

December 12, 2019

Joe Marx, Audubon Naturalist Society, "The Geologic Setting of Dumbarton Oaks"

January 16, 2020

Robert Alexander González, Texas Tech University, El Paso, "Bullets over the Borderlands"

January 23, 2020

Andrea R. Roberts, Texas A&M University, "The Freedom Colony Repertoire: Promising Approaches to Bridging and Bonding Social Capital between Urban and Rural Black Meccas"

February 20, 2020

Victoria W. Wolcott, The State University of New York at Buffalo, "Landscapes of Segregation: Race, Recreation and Resistance in Modern America"

March 5, 2020

Swati Chattopadhyay, University of California, Santa Barbara, "Colonial Sovereignty and the Un-making of the Kanpur Memorial Well Monument"

March 12, 2020 (cancelled)

Ryan Emanuel, North Carolina State University, "Water in the Lumbee World: Indigenous Rights, Environmental Justice, and the Reshaping of Home"

Fellowship Activities

December 11, 2019

Field trip to Monticello in Charlottesville, Virginia, including the gardens, Tufton Farm, the historic plant center, and a

slavery tour with investigations of the landscapes of enslavement and production.

February 7, 2020

Tour of the National Museum of African American History and Culture, Washington, DC

March 6

Tour of the Library of Congress, Washington, DC

Class Visits

September 29 to October 1, 2019

We hosted a City University of New York design studio class at the Dumbarton Oaks Garden and Museum as they explored the monuments, museums, and memorials of Washington, DC.

Outreach Activities

September 13, 2019

"American Concentration Camps: A Teach-In Speaker Series" with the Alexander Grass Humanities Institute and the "Latin America in a Globalizing World" project at Johns Hopkins University. The Mellon Initiative in Urban Landscape Studies cosponsored the speaker panel to explore the growing debate over, historical variations on, and lived encounters with targeted migrants and civilian detainment in the United States.

January 31, 2020

Humanities fellow Julia Fine attended the United States Botanic Gardens' DC Teachers Night to learn about other educational offerings in the garden and landscape space.

February 14, 2020

Midterm Review with the Phelps Architecture, Construction and Engineering High School landscape architecture class, to foster urban environmental awareness and to introduce students to potential careers in urban landscape design and management.

February 25, 2020

Field trip with Phelps students to the U.S. National Arboretum with director Richard Olsen and research horticulturalist Scott Aker. Student project was to design a new entrance into the arboretum on Bladensburg Road.

March 2, 2020

Field trip with Phelps students to the Folger Shakespeare Library to learn about the intersection of food history, landscape history, and inequality from Folger postdoctoral fellows working on "'Before Farm to Table': Early Modern Foodways and Cultures."

March 2020 (cancelled)

Boat tour on the Anacostia River with Phelps students to discuss conservation challenges and successes of the Anacostia River with the DC River Keepers.

April 6, 2020 (postponed)

Orita's Cross Freedom School K–12 Day at Dumbarton Oaks. The Mellon Initiative in Urban Landscape Studies planned on partnering with N. D. B. Connolly to bring students from Orita's Cross Freedom School to Dumbarton Oaks for the culmination of a unit on anti-colonial struggle that would address the multifaceted history of the property, starting with the history prior to Bliss ownership.

April 8, 2020 (postponed)

Design Like a Girl Workshop. The Mellon Initiative in Urban Landscape Studies partnered with the American Institute of Architects in Washington, DC's Design Like a Girl Mentor program to introduce female teenage students to landscape architecture and history through a guided tour of the gardens and a model-making activity at Dumbarton Oaks.

June 1, 2020 (postponed)

Teaching Urban Landscape History and Democracy Workshop. This workshop was created to organize Dumbarton Oaks' digitized archival documents on urban landscape history into curricular activities and document-based questions for K–12 students by partnering with the

manager of career discovery and diversity at the American Society of Landscape Architects and the director of education and outreach of New American History.

June 25, 2020

Final review of Phelps students' design projects for the National Arboretum.



Pre-Columbian Studies

For Pre-Columbian Studies, the 2019-2020 academic year brought lots of change, joy, and sorrow. The department underwent a significant transformation in terms of its personnel structure. In September, Frauke Sachse joined the department as program director of Pre-Columbian Studies. Before assuming her role at Dumbarton Oaks, she was assistant professor of the anthropology of the Americas at the University of Bonn in Germany, with a research specialty in Mesoamerica. A month earlier, the program welcomed Flora Lindsay-Herrera as Pre-Columbian Studies librarian. She brings considerable work experience in Latin America and in library and information services to the department. Together with program coordinator Adrianne Varitimidis and Juan Antonio Murro, associate curator of the Pre-Columbian Collection, the department is forming a new and creative team that is dedicated to serving the scholarly community by advancing knowledge of the ancient Americas.

Our program brought together fellows and researchers from a wide range of different subdisciplines this year. We welcomed three summer fellows and had seven fellows and two Tyler fellows in residence during the academic year. We were delighted by the scholarly exchange among the Pre-Columbian fellows who joined in on several activities, including a visit to the Cultural Resources Center of the Smithsonian's National Museum of the American Indian and a one-day conference that was organized by the Kluge Center at the Library of Congress. Three awards for short-term predoctoral residencies were made this year, to Sara Morrisset from St John's College, Ben Schaefer from the



Pre-Columbian Studies fellows 2019–2020

University of Illinois at Chicago, and Omar Aguilar Sánchez from Leiden University; although we regret that Omar could not take up his residency due to the travel restrictions and closing down of the library in March. Three one-month research awards were handed out this year. Recipients include Claudia Garcia-Des Lauriers from California State Polytechnic University, Pomona, Nicole Slovak from Santa Rosa Junior College, Vera Tiesler from Universidad Autónoma de Yucatán, and Céline Gillot from the University of Montreal.

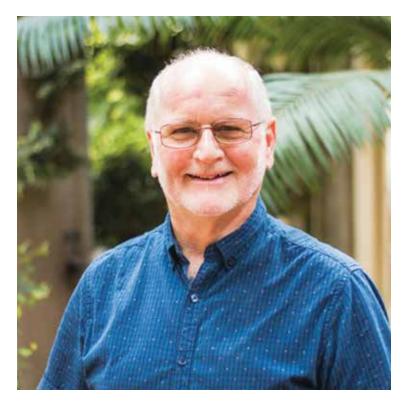
Given that most of the scholarly events, activities, and appointments had to be cancelled due to COVID-19, we are grateful for being the only field of studies at Dumbarton Oaks that had the pleasure of hosting an annual symposium this year. Under the title "Waves of Influence: Revisiting Coastal Connections between Pre-Columbian Northwest South America and Mesoamerica," Christopher Beekman and Colin McEwan brought together scholars who reexamined the evidence for



Organizers, symposiarchs, and speakers at the fall symposium, "Waves of Influence: Revisiting Coastal Connections between Pre-Columbian Northwest South America and Mesoamerica," October 2019

Pacific coastal contacts between western Mexico and northern Peru. Held October 11–12, 2019, the symposium asked questions about long-distance voyaging and alternate modes of movement along the coast and explored how dynamic and overlapping social networks connected such distant geographical areas. Contributions discussed the technical possibilities of voyaging and how sea travel would have been affected by the El Niño phenomenon, identified different markers for this coastal interaction sphere through time, and looked at specific goods that may indicate the existence of long-distance trade, including the movement of ancient cacao from South to Central America and the role of spondylus. With 125 participants, the event was fully booked. Five graduate students from across the United States received Bliss Symposium Awards to attend and offer logistical help during the symposium. The awardees included Aimé Cichero and Ji Mary Seo (both from Harvard University), Anthony DeLuca (University of Texas at San Antonio), Alanna Radlo-Dzur (The Ohio State University), and Kellie Roddy (University of California. Los Angeles).

Former director of studies Colin McEwan could not attend the symposium that he had co-organized due to illness. Our



Colin McEwan (1951-2020)

hopes for a lasting recovery were shattered when he lost his yearlong battle with leukemia on March 28, 2020. Colin had directed the program from 2013 to 2019. He had come to Dumbarton Oaks from the British Museum, where he headed the Americas section and curated many exhibitions in all areas of Pre-Columbian studies, resulting in several signature publications. Born in Scotland in 1951, Colin was raised in New Zealand and educated in the United Kingdom and the United States. He made the study of the ancient Americas his profession and specialized in Andean archaeology with a PhD from the University of Illinois. Colin led the Pre-Columbian program with great enthusiasm for scholarship, dedicated support for our resident fellows, and an incessant curiosity for the future of the field and its pending research questions. Until March, he continued working on publications that will appear in Dumbarton Oaks series, including the catalogues of the Bliss Collection of Pre-Columbian art

from Central America and Colombia and the edited volume of the recent symposium he co-organized. It fills us with great pain that he will never hold these books in his own hands.

The Pre-Columbian community also had to suffer the loss of the eminent Mesoamerican scholar Michael D. Coe, emeritus professor at Yale University, who passed away on September 25, 2019, at the age of 90. Remembered for his groundbreaking contributions to Olmec and Maya art and archaeology, Mike had a special connection with Dumbarton Oaks. He advised Pre-Columbian Studies in the early years of the program and served as a senior fellow from 1966 to 1978. His monograph *An Early Stone Pectoral from Southeastern Mexico* (1966) prompted the creation of the Dumbarton Oaks Studies in Art and Archaeology series, and together with the late Elizabeth Benson he cochaired the first Pre-Columbian symposium, "Dumbarton Oaks Conference on the Olmec" (1967). He was also instrumental in building the museum collection of Pre-Columbian art. Both Colin and Mike will be greatly missed.

COVID-19 affected all events the Pre-Columbian program had scheduled for the spring. The 2020 spring colloquium "Heritage and Its Missions," organized by Cristóbal Gnecco and Adriana Dias, could not take place as planned. The event would have brought together scholars to discuss the role of Catholic missions in heritage politics in the Americas. At this moment the colloquium has not been rescheduled.

Several events that had been planned to address the quincentennial of the Spanish invasion of Mexico also had to be cancelled or postponed. These included a spring lecture by Matthew Restall, who would have offered a new perspective on the Spanish-Aztec encounter, drawing from his recent book When Montezuma Met Cortés. Two related online exhibits are also being considered to address the quincentennial. These include Imagining Montezuma, put together by humanities fellow Norman Storer Corrada, who explores and critically assesses the use and abuse of the image and name of the Aztec emperor in popular culture. A second exhibit that is being prepared by Tyler fellow Felipe Ledesma-Núñez, features epidemic outbreaks in the Americas, including the smallpox epidemic of 1520 that contributed to the fall of Tenochtitlan.

Thanks to the dedicated work of Kathy Sparkes, director of publications, and the managing editor in art and archaeology, Sara Taylor, two new symposium volumes came off the press this year. Sacred Matter: Animacy and Authority in the Americas edited by Steve Kosiba, John Janusek, and Thomas Cummins summarizes the results of the Pre-Columbian symposium held in 2016. The publication was overshadowed by the passing of coeditor John Janusek in October 2019. The volume is dedicated to his memory. With Teotihuacan: the World Beyond the City. edited by David Carballo, Kenneth Hirth, and Barbara Arroyo, the accompanying volume to the 2017 symposium also saw the light of day. Both volumes have been well received by the scholarly community. Significant progress has been made in the production of the catalogue of Central American and Colombian art at Dumbarton Oaks, edited by Colin McEwan, Bryan Cockrell, and John Hoopes, and we anticipate that both volumes will appear next year.

Dumbarton Oaks appointed Iyaxel Cojti Ren as a postdoctoral fellow in Pre-Columbian art and archaeology. A specialist in Highland Maya archaeology with a PhD from Vanderbilt University, Iyaxel works closely with the Image Collections and Fieldwork Archives in cataloguing and updating Justin Kerr's collection of rollout photographs of ancient Maya ceramics, making it available to the scholarly public. To date, more than 350 records have been migrated from the Maya Vase Database into HOLLIS Images and tagged with searchable key terms.

Scholarly Activities

Annual Symposium

Waves of Influence: Revisiting Coastal Connections between Pre-Columbian Northwest South America and Mesoamerica

October 11-12, 2019

Organized by **Christopher Beekman**, University of Colorado Denver, and **Colin McEwan**, former director of Pre-Columbian Studies at Dumbarton Oaks.

- Christopher Beekman, University of Colorado Denver, and Colin McEwan, former director of Pre-Columbian Studies at Dumbarton Oaks, "Waves of Influence: Revisiting Ties along the Pacific Coast"
- **Sonia Zarrillo**, Cotsen Institute of Archaeology, and **Michael Blake**, University of British Columbia, "Tracing the Movement of Ancient Cacao (*Theobroma cacao L.*) in the Americas: New Approaches"
- Richard Callaghan, University of Calgary, Alvaro
 Montenegro, The Ohio State University, and Scott
 Fitzpatrick, University of Oregon, "The Effects of ENSO
 on Travel along the Pacific Coast of the Americas"
- **Guy Hepp**, California State University, San Bernardino, "Landfalls, Sunbursts, and the Capacha Problem: A Case for Pacific Coastal Interaction in Early Formative Period Mesoamerica"
- John Pohl, University of California, Los Angeles, and Michael Mathiowetz, independent scholar, "Our Mother the Sea: Pacific Coastal Networks of Mexico"
- **Rebecca Mendelsohn**, Metropolitan Museum of Art, "Globalization and Political Authority on the Central American Coast, 300 BC–AD 300"
- **Eugenia Ibarra Rojas**, Universidad de Costa Rica, "Trading in the 16th Century: Chibchan Rich Men and Mesoamericans in Southern Central America"
- James Zeidler, Colorado State University, and José Beltrán Medina, National Institute of Anthropology and History, "Archaeological Evidence for Long-Distance Maritime Contacts between the Comala/Armeria Phases, West Mexico, and the Jama-Coaque Tradition, Coastal Ecuador"
- Maria Masucci, Drew University, and John Hoopes,
 University of Kansas, "Evaluating Pre-Columbian Contact
 between Ecuador and Costa Rica: A Ceramic Approach"
- Kim Cullen Cobb, Smithsonian Museum Conservation Institute, Christopher Beekman, University of Colorado Denver, Emily Kaplan, Smithsonian National Museum of the American Indian, and Thomas Lam, Smithsonian

- Museum Conservation Institute, "Mapping and Material Analysis of Axe-Monies in the Smithsonian Collections"
- Christopher Beekman, University of Colorado Denver,
 "Spondylus and Its Counterparts in Mesoamerica:
 Affinities and Oppositions"
- **Richard Lunniss**, Universidad Técnica de Manabí, Portoviejo, Ecuador, "The Origins of Trade and the Use of Sailing Craft on the Coast of Ecuador: The View from Salango"
- Colin McEwan, former director of Pre-Columbian studies at Dumbarton Oaks, and Richard Lunniss, Universidad Técnica de Manabí, Portoviejo, Ecuador, "An Offering Site on La Plata Island, an Oceanic Sanctuary off the Coast of Ecuador"
- **Benjamin Carter**, Muhlenberg College, "Spondylus as a Driver of Interregional Exchange: Using Research on Recent Spondylus to Reconsider the Overharvesting Hypothesis"



Library

Under normal circumstances, the Research Library provides access to unparalleled holdings supporting scholars in Byzantine, Pre-Columbian, and Garden and Landscape studies. Not only does Dumbarton Oaks have quite possibly the world's largest cohesive collection of scholarship in these fields, but fellows may browse the non circulating collection on open shelves at any time during the 96 hours per week that the library is open to researchers. Liberal access to the scholarly record represents one of the major attractions of our competitive fellowship program. Moreover, the opportunity to work with the foundational literature in these fields attracted 476 individual researchers from 142 different institutions between July 2019 and March 2020. This environment facilitates a truly unique level of research and productivity. Thus, when on March 20, 2020, Dumbarton Oaks took the precautionary measure of closing its library in response to COVID-19, our research community was cut off from a central component of Dumbarton Oaks.

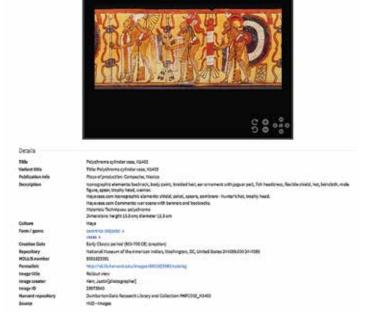
From July 2019 to March 2020, researchers consulted over 6,000 items for extended periods in addition to brief consultations in the stacks. In the Rare Book Reading Room and the Image Collections and Fieldwork Archives, 39 tours were conducted for nearly 400 visitors, over 100 individuals consulted over 1,000 items onsite, and nearly 700 images of materials in these collections were supplied to researchers. The Library acquired 713 items through interlibrary loan to support the work of resident fellows. Over 2,500 books were added to the library

collection, including new volumes in 731 monographic series. Of our 1,027 active journal subscriptions, 115 are received through publication exchanges with partner institutions.

Several new colleagues joined the library staff in 2019. Vickie Crawley was appointed serials assistant; Courtney Carullo was appointed public services assistant; and Flora Lindsay-Herrera was appointed Pre-Columbian Studies librarian. Stephanie Caruso was appointed postdoctoral fellow in Byzantine art and archaeology, and Iyaxel Cojti Ren was appointed postdoctoral fellow in Pre-Columbian art and archaeology. Isabella Beroutsos worked as a humanities fellow in the Image Collections and Fieldwork Archives (ICFA).

Digital Initiatives

In 2019–2020 the library staff coordinated the digitization of twenty volumes from the Rare Book Collection comprising



Screenshot of a catalogue record for vessel K1403, a rollout photograph of a Maya vase from Justin Kerr's collection of photographs of Maya vessels

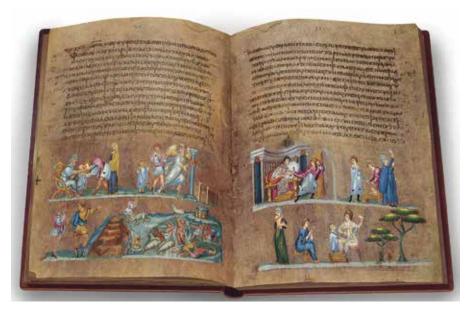


Illustrated map of the Rancho del Ojo de Agua and the surrounding communities, part of a legal case file documenting a land dispute between an hacendado and the Nahua of San Agustín de las Cuevas, Mexico. This map and other documents in the file were restored with support from Harvard's Weissman Preservation Center as part of the Colonial North America project.

6,172 pages, including Franz Antoine's description of the Winter Garden in Vienna, Maria Sibylla Merian's *Dissertatio de generatione et metamorphosibus insectorum Surinamensium*, a collection of manuscript documents on a land dispute between an *hacendado* and the Nahua of San Agustín de las Cuevas, and the seventeenth-century edition of John VI Kantakouzenos's history of the Palaiologan dynasty. In addition, 256 drawings and plans of the Dumbarton Oaks Garden and the Chora Monastery in Istanbul were digitized, as were over 16,000 slides primarily documenting late antique and medieval architecture of the eastern Mediterranean. 4,685 photographs and drawings, primarily of Syrian monuments, the Dumbarton Oaks Garden, and Maya ceramics, were published in HOLLIS Images. Library staff also uploaded over 6,500 photographs from the ICFA collections to Wikimedia Commons.

Noteworthy Acquisitions

Important additions were made to the Rare Book and ICFA collections in support of all three programs of study. New acquisitions for the Rare Book Collection included documentation of designed landscapes, such as a sixteenth-century printed description of the amenities of the Villa Tuscolano outside Bologna, a treatise on ideal city planning by Jacques Perret, an early description and plan of the botanical garden of Königsberg, and an innovative nineteenth-century multicolor relief plan of Versailles. Newly acquired botanical books included a four-volume set of colored botanical illustrations by the nineteenth-century Japanese artist Keiga Kawahara, seventy-five watercolors of orchids painted between 1885 and 1889 by the Czech illustrator Caroline Maschek, and the sixteenth-century treatise on the rose by Nicolás Monardes. Acquisitions supporting Byzantine studies included a new facsimile edition of the Vienna Genesis and a seventeenth-century edition in Greek and Latin of the liturgy of Saint John Chrysostom. A record book of the Nahua Cofradía de San Juan de la Penitencia in Teocaltitlan and a late nineteenth-century facsimile of the pre-Hispanic polychrome



The Vienna Genesis facsimile published by Quaternio Verlag Luzern

Codex Vaticanus B (3773), a Nahuatl ritual and divinatory manuscript, are among the year's acquisitions supporting Pre-Columbian studies. Additions to the ICFA collection included the research papers of Diane McGuire pertaining to her work at Dumbarton Oaks and her research on garden history and the work of Beatrix Farrand; unpublished manuscript materials from Michel Kursanskis's research on Trebizond; and 2,500 photographs taken by Frank Kidner of late antique and medieval monuments in Tunisia.

Library Statistics

Individual researchers that used the library: 476

Institutions represented by researchers using the library: 142

Books checked out: 6,198

Researchers visiting ICFA and Rare Book Collection: **101** (22 researchers in ICFA, 79 researchers in the Rare Book Collection)

Classes and tours in ICFA and Rare Book Collection: **39** (8 tours in ICFA, 31 classes and tours in the Rare Book Collection)

Tour participants visiting ICFA and Rare Book Collection: **371** (70 special tour visitors in ICFA, 301 special tour visitors in Rare Book Collection)

Items consulted in ICFA: 275

Requests by researchers in Rare Book Collection: 909

ILL requests filled: 713

Images supplied from ICFA and Rare Book Collection: **664** (385 images from ICFA, 279 images from Rare Book Collection)

New books acquired: **2,500**+ Active monographic series: **731**

Active journal subscriptions: **1027** (912 print journal subscriptions, 115 print journal exchanges)

Pages/images digitized: **23,004** (20 volumes digitized for a total of 6,172 pages/captures, 256 drawings and plans of the Garden and Kariye Camii, 31 transparencies, and 16,545 slides)

Photographs and drawings published in HOLLIS Images: **5,276** Images contributed to Wikimedia Commons: **7,004**



Publications and Digital Humanities

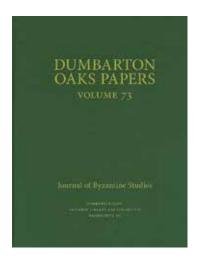
In addition to the annual issue of *Dumbarton Oaks Papers* we published five new books this year. We continued to add titles to books.doaks.org, our direct-to-customer website for new editions of classic Dumbarton Oaks titles, adding six this spring, and three more in June. We also made more backlist titles available on the Dumbarton Oaks website, notably the first thirty-five volumes of Dumbarton Oaks Studies in Pre-Columbian Art and Archaeology, which are free to download as searchable PDFs. The Dumbarton Oaks Medieval Library also had a very productive year, publishing six new volumes.

We continued to serve the scholarly community with digital humanities projects, adding new resources such as a Fellowship Community section to the website to highlight our resident scholars and their work, an online coins catalogue, and three online exhibits to help make our museum resources available during COVID-19.

Dumbarton Oaks Books and Dumbarton Oaks Papers

Dumbarton Oaks Papers, volume 73 edited by Joel Kalvesmaki

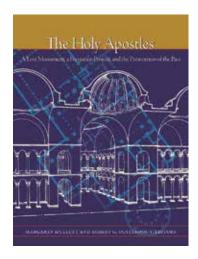
In this issue: Walter E. Kaegi, "Irfan Shahîd (1926–2016)"; Daniel Galadza, "Robert F. Taft, S.J. (1932–2018)"; Sylvain Destephen, "From Mobile Center to Constantinople: The Birth of Byzantine Imperial Government"; Dina Boero, "Making a Manuscript,



Making a Cult: Scribal Production of the Syriac Life of Symeon the Stylite in Late Antiquity"; Alexandre M. Roberts, "Framing a Middle Byzantine Alchemical Codex"; Lilia Campana, "Sailing into Union: The Byzantine Naval Convoy for the Council of Ferrara-Florence (1438–1439)"; Hugh G. Jeffery, "New Lead Seals from Aphrodisias"; Maria G. Parani, "Curtains in the Middle and Late Byzantine House";

Kostis Kourelis, "Wool and Rubble Walls: Domestic Archaeology in the Medieval Peloponnese"; Kathrin Colburn, "Loops, Tabs, and Reinforced Edges: Evidence for Textiles as Architectural Elements"; Eunice Dauterman Maguire, "Curtains at the Threshold: How They Hung and How They Performed"; Sabine Schrenk, "The Background of the Enthroned: Spatial Analysis of the Hanging with Hestia Polyolbos in the Dumbarton Oaks Collection"; Jennifer L. Ball, "Rich Interiors: The Remnant of a Hanging from Late Antique Egypt in the Collection of Dumbarton Oaks"; Maria Evangelatou, "Textile Mediation in Late Byzantine Visual Culture: Unveiling Layers of Meaning through the Fabrics of the Chora Monastery"; Thelma K. Thomas, "The Honorific Mantle as Furnishing for the Household Memory Theater in Late Antiquity: A Case Study from the Monastery of Apa Apollo at Bawit"; Avinoam Shalem. "'The Nation Has Put On Garments of Blood': An Early Islamic Red Silken Tapestry in Split"; and Elizabeth Dospěl Williams, "A Taste for Textiles: Designing Ummayad and Early 'Abbāsid Interiors."

The Holy Apostles: A Lost Monument, a Forgotten Project, and the Presentness of the Past edited by Margaret Mullett and Robert G. Ousterhout Founded by Constantine the Great, rebuilt by Justinian, and redecorated in the ninth, tenth, and twelfth centuries, the Church of the Holy Apostles in Constantinople was the mausoleum



of emperors, patriarchs, and saints. It was also a key station in the ceremonies of the city, the site of an important school, a major inspiration for apostolic literature, and briefly the home of the patriarch. Despite its significance, the church no longer exists, replaced by the mosque of Mehmet II after the fall of the city to the Ottomans. Today the church is remembered primarily from two important middle Byzantine *ekphraseis*, which

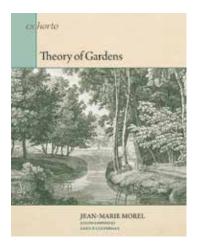
celebrate its beauty and prominence, as well as from architectural copies and manuscript illustrations.

Scholars have long puzzled over the appearance of the church, as well as its importance to the Byzantines. Anxious to reconstruct the building and its place in the empire, an early collaborative project of Dumbarton Oaks brought together a philologist, an art historian, and an architectural historian in the 1940s and 1950s to reconstruct their own version of the Holy Apostles. Never fully realized, their efforts remained unpublished. The essays in this volume reconsider their project from a variety of vantage points, while illuminating differences of approach seventy years later, to arrive at a twenty-first-century synthesis.

Theory of Gardens

Jean-Marie Morel, edited by Joseph Disponzio, and translated by Emily T. Cooperman

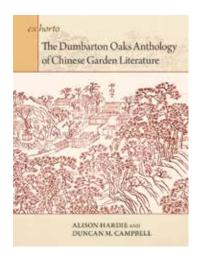
Jean-Marie Morel (1728–1810), a leading French landscape designer and theorist, is now mainly remembered as the author of one of the fundamental eighteenth-century texts in the history of landscape architecture, the *Théorie des jardins* (1776; second edition, 1802). With his background as an engineer, Morel was instrumental in shaping the functions of landscape architecture, opening up a new professional domain by coining the term *architecte-paysagiste*, the precursor to the modern designation "landscape architect."



Morel stands out among eighteenth-century theorists because of his interest in the natural processes that underlie the formation of landscape. His unique theoretical contribution was, therefore, an attempt to develop an approach to garden design grounded in the new understanding of natural processes, which brought together picturesque theory and landscape practice, taking into account a wide range of envi-

ronmental factors that had an impact on the work of an *architecte-paysagiste*. Morel believed that an awareness of the character of each landscape was particularly important because of the emotional response that it was likely to elicit.

This translation marks the first time the 1776 edition of the *Théorie des jardins* is available in English.

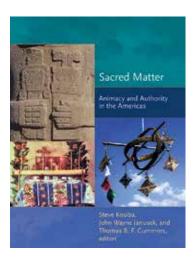


The Dumbarton Oaks
Anthology of Chinese
Garden Literature
edited by Alison Hardie and
Duncan M. Campbell
The Dumbarton Oaks Anthology of Chinese Garden Literature is the first comprehensive
collection in English of over two millennia of Chinese writing about gardens and landscape. Its contents range from
early poems using plant imagery to represent virtue and

vice, through works from many dynasties on both private and imperial gardens, to twentieth-century prose descriptions of the reconstruction of a historic Suzhou garden. Most passages have been translated for this publication. A number of previously

published translations, some of which are now hard to find, are also included.

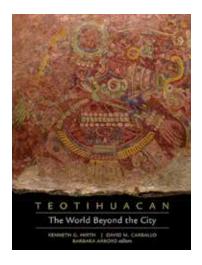
The anthology is divided into nine chapters: five chronological, covering the pre-Qin period to the Qing dynasty; and four thematic, on rocks and flora, the evolution of a single site (Canglang Pavilion in Suzhou), gardens of the mind, and the interplay between garden and landscape as seen through Mount Tai and West Lake. An introductory essay positions Chinese gardens and garden literature in their cultural context. Care has been taken to translate plant names as accurately as possible given the limitations of the sources, and the anthology includes a glossary of translated names, Chinese names, and binomials.



Sacred Matter: Animacy and Authority in the Americas edited by Steve Kosiba, John Wayne Janusek, and Thomas B. F. Cummins Sacred Matter: Animacy and Authority in the Americas examines animism in Pre-Columbian America, focusing on the central roles objects and places played in practices that expressed and sanctified political authority in the Andes, Amazon, and Mesoamerica.

Pre-Columbian peoples staked claims to their authority when they animated matter by giving life to grandiose buildings, speaking with deified boulders, and killing valued objects. Likewise things and places often animated people by demanding labor, care, and nourishment. In these practices of animation, things were cast as active subjects, agents of political change, and representatives of communities. People were positioned according to specific social roles and stations: workers, worshippers, revolutionaries, tribute payers, or authorities. Such practices manifested political visions of social order by defining relationships between people, things, and the environment.

Contributors to this volume present a range of perspectives (archaeological, art historical, ethnohistorical, and linguistic) to shed light on how Pre-Columbian social authority was claimed and sanctified in practices of *transformation* and *transubstantiation*—that is, practices that birthed, converted, or destroyed certain objects and places, as well as the social and natural order from which these things were said to emerge.



Teotihuacan: The World
Beyond the City
edited by David M.
Carballo, Kenneth G. Hirth,
and Barbara Arroyo
Teotihuacan was a city of
major importance in the Americas between 1 and 550 CE. As
one of only two cities in the
New World with a population
over 100,000, it developed
a network of influence that
stretched across Mesoamerica. The size of its urban core,

the scale of its monumental architecture, and its singular apartment compounds made Teotihuacan unique among Mesoamerica's urban state societies.

Teotihuacan: The World Beyond the City brings together specialists in art and archaeology to develop a synthetic overview of the urban, political, economic, and religious organization of a key power in Classic-period Mesoamerica. The book provides the first comparative discussion of Teotihuacan's foreign policy with respect to the Central Mexican Highlands, Oaxaca, Veracruz, and the Maya Lowlands and Highlands. Contributors debate whether Teotihuacan's interactions were hegemonic, diplomatic, stylistic, or a combination of these or other social processes. The authors draw on recent investigations and discoveries to update models of Teotihuacan's history, in the process covering various questions about the nature of Teotihuacan's commercial relations, its political structure, its military relationships with outlying areas, the prestige of the

city, and the worldview it espoused through both monumental architecture and portable media.

Dumbarton Oaks Medieval Library

Published by Harvard University Press

Since 2010, the Dumbarton Oaks Medieval Library (DOML) has been making available the written achievements of medieval and Byzantine culture to English-speaking scholars and general readers. Under general editor Jan Ziolkowski and managing editor Nicole Eddy the series has now reached sixty-three volumes, including six new titles this year alone. One of those titles, the massive three-volume compilation of Ælfric's Old English Lives of Saints is the first new publication in our Old English series since 2016. The Byzantine Greek series saw some big changes as well, with the retirement of founding Byzantine Greek editor



Alice-Mary Talbot, who passed the torch to incoming coeditors Alexander Alexakis and Richard Greenfield. Also on the team in 2019–2020 were Tyler fellow Sarah Porter and summer intern Louis Zweig, both of whom assisted with translations.

Dumbarton Oaks Medieval Library Titles, 2019–2020

DUMBARTON OAKS MEDIEVAL LIBRARY 56
Allegories of the Odyssey
John Tzetzes, translated by Adam J. Goldwyn and
Dimitra Kokkini

Homer's *lliad* and *Odyssey* were central to the educational system of Byzantium, yet the religion and culture of the Homeric epics had become almost unrecognizable to Byzantine Greek readers coming to the texts nearly two millennia later. The scholar, poet, and teacher John Tzetzes (ca. 1110–1180) composed the *Allegories of the* Odyssey to explain Odysseus's journey and the pagan gods and marvels he encountered. This edition presents the first translation of Tzetzes's work into any language.

DUMBARTON OAKS MEDIEVAL LIBRARY 57

The History of the Kings of Britain: The First Variant Version edited and translated by David W. Burchmore

Geoffrey of Monmouth's *History of the Kings of Britain* was among the most widely read books throughout the Middle Ages. It was the ultimate source of tales retold in Malory's *Morte d'Arthur*, Shakespeare's *Cymbeline* and *King Lear*, and Tennyson's *Idylls of the King*. This volume presents the first English translation of what may have been Geoffrey's source, the anonymous First Variant Version. This shorter and less polished Latin version of the *History* is attested in just a handful of manuscripts. It belonged to and was probably written by Archdeacon Walter of Oxford, who died in 1151.

DUMBARTON OAKS MEDIEVAL LIBRARY 58, 59, AND 60
Old English Lives of Saints, Volumes I, II, and III
Ælfric, edited and translated by Mary Clayton and
Juliet Mullins

Old English Lives of Saints, a series composed in the 990s by the Benedictine monk Ælfric in his distinctive alliterative prose, portrays an array of saints—including virgin martyrs, married virgins, aristocrats, kings, soldiers, and bishops—for a late Anglo-Saxon audience. At a turbulent time, when England was subjected to increasingly severe Viking attacks, the examples of these saints modeled courageous faith, self-sacrifice, and individual and collective resistance. The translation is presented alongside a new edition of *Lives of Saints*, for which all extant manuscripts have been collated afresh.

DUMBARTON OAKS MEDIEVAL LIBRARY 61
On Morals or Concerning Education
Theodore Metochites, edited and translated by
Sophia Xenophontos

On Morals or Concerning Education is an exhortation on the importance of education by the prolific late Byzantine author and statesman Theodore Metochites (1270–1332). As a manual of proper living and ethical guidance, the treatise offers unique insights into the heightened roles of philosophy and rhetoric at a time when the elite engaged intensely with their Hellenic heritage, part of a larger imperial attempt to restore Byzantium to its former glories. This volume provides the full Byzantine Greek text alongside the first English translation of one of Metochites's longest works.

DUMBARTON OAKS MEDIEVAL LIBRARY 62

Appendix Ovidiana:

Latin Poems Ascribed to Ovid in the Middle Ages edited and translated by Ralph Hexter, Laura Pfuntner, and Justin Haynes

Although the Roman writer Ovid died in the first century CE, new Latin poems were ascribed to him from the sixth until the fifteenth century. Like the *Appendix Vergiliana*, these verses reflect different understandings of an admired Classical poet and expand his legacy throughout the Middle Ages. The *Appendix Ovidiana* includes narrative poetry recounting the adventures of real and imaginary creatures, erotic poetry that wrestles with desire and sexual violence, and religious poetry that—despite the historical Ovid's paganism—envisions the birth, death, and resurrection of Christ. This is the first comprehensive collection and English translation of these pseudonymous medieval Latin poems.

DUMBARTON OAKS MEDIEVAL LIBRARY 63

Anonymous Old English Lives of Saints

edited and translated by Johanna Kramer, Hugh Magennis, and Robin Norris

From the first centuries of Christianity, believers turned to the perfection modeled by saints for inspiration, and a tradition of recounting saints' lives flourished. The Latin narratives followed specific forms, dramatizing a virgin's heroic resolve or a martyr's unwavering faith under torture. In early medieval England, saints' lives were eagerly received and translated into the vernacular. The stories collected here by unknown authors are preserved in manuscripts dating from the eleventh and twelfth centuries. This volume presents new Old English editions and modern English translations of 22 unattributed saints' lives.

Conferences and Meetings

General editor Jan M. Ziolkowski and managing editor Nicole Eddy represented DOML at the Nineteenth Biennial Meeting of the International Society of Anglo-Saxonists, Albuquerque, New Mexico, July 29–August 2, 2019.

Dumbarton Oaks Medieval Library Residencies

A small number of translator teams are offered the opportunity to take advantage of on-campus resources. Preference is given to projects nearing completion, when concentrated intensive work is most needed, and to translators who would not otherwise be able to meet in person.

August 18-22, 2019

Ron Pepin, translating *Tract on Abuses* by Nigel of Canterbury

September 9-12, 2019

Neil Cartlidge, translating Medieval Latin Debate Poetry

September 10-12, 2019

Winthrop Wetherbee, translating *Medieval Latin Debate Poetry*

Editorial Boards 2019-2020

Byzantine Greek series

Series coeditors: Alexander Alexakis, Richard Greenfield Board members: V. Rev. Maximos Constas, John Duffy, Niels Gaul, Anthony Kaldellis, Derek Krueger, Stratis Papaioannou, Claudia Rapp

Medieval Latin series

Series editor: Danuta Shanzer

Board members: Julia Barrow, Gregory Hays, Thomas F. X. Noble, Daniel Nodes, Michael Roberts, David Townsend, Winthrop Wetherbee

Old English series

Series editor: Daniel Donoghue

Board members: Peter Baker, R. D. Fulk, Antonette di Paolo Healey, Susan Irvine, Christopher A. Jones, Katherine O'Brien O'Keeffe, Andy Orchard, Elizabeth Tyler

Medieval Iberian series

A Medieval Iberian editorial board is in development, with Josiah Blackmore as series editor.

Digital Projects and Website

2019–2020 saw major achievements, including the launch of two digital Byzantine catalogues, new online exhibitions, major website upgrades, and implementation of new branding. We also continued to support and highlight the scholarly community, including an updated Fellowships and Awards section of the website and a Fellowship Community resource.

The Catalogue of the Textiles in the Dumbarton Oaks Byzantine Collection project began in 2012 with new cataloguing of our holdings of more than 250 objects. Initial planning for a born-digital catalogue began in 2014. After the success of the 2015 museum conference on "Liminal Fabric," this publication was conceived and proposed as an expanded catalogue raisonné, complete with technical and art historical analyses, up-to-date photography, and ten essays on furnishing fabrics by

leading experts of late antique, Byzantine, and Islamic textiles and related fields. The catalogue launched in early September 2019, coinciding with the opening of two physical exhibitions of objects from our collections: *Woven Interiors: Furnishing Early Medieval Egypt* at the Textile Museum and *Ornament: Fragments of Byzantine Fashion* at Dumbarton Oaks.

Also launching this year was the Online Catalogue of Byzantine Coins. This catalogue published, often for the first time, roughly seven hundred coins from Byzantium and its neighbors, and it represents the fruit of acquisition, research, and data entry efforts that span over half a century. The coin catalogue joins the Online Catalogue of Byzantine Seals (which at present publishes over three-quarters of our collection of roughly 17,000 specimens) to make accessible two of Dumbarton Oaks' most important and comprehensive collections.

This year we celebrated the seventy-fifth anniversary of the Dumbarton Oaks Conversations, a series of meetings held at Dumbarton Oaks from which emerged a tentative agreement that was instrumental in laying the groundwork for the United Nations Charter in 1945. To support this anniversary year, the Publications Department reissued a conference volume and accompanying exhibition catalogue, and we also presented these exhibition items in an online feature. In four sections, users can learn more about planning the Conversations, meet some of the major participants, and read contemporary assessments of the meetings.

In order to improve the accessibility of our special exhibitions, we began this year to create online counterparts to physical installations. COVID-19 confirmed the timeliness of this initiative. Launching in 2019–2020 were online exhibits for Written in Knots: Undeciphered Accounts of Andean Life, Margaret Mee: Portraits of Plants, and Ancient Art at Dumbarton Oaks. The digital medium in each case has permitted additional functionality to enhance the user's experience, including exhibition photography, interactive timelines and maps, and zoomable images. These three exhibits, representing materials from the Pre-Columbian, Byzantine, and Rare Book Collections, provide a model for future online features.



The newly launched Online Catalogue of Byzantine Coins

In addition to these digital projects for researchers and the general public, and alongside the ongoing newsletter Q&A feature, we created two new sections on the website to highlight our resident scholars and their work. We launched in September 2019 a new Fellowship Community section featuring images, bios, and research abstracts for our fellows and visiting scholars. In November 2019, after rigorous user testing, we also launched a redesigned Fellowships and Awards section. This new section makes information, including eligibility and benefits, about Dumbarton Oaks' many award categories more prominent and easily accessible.

We undertook two substantial upgrades to the website this year. We conducted the first major version upgrade of our content management system (CMS) in six years. In addition to ensuring that our technology stack is up to date, Plone 5, the latest version of the CMS, also provides a more friendly user interface, is faster and more secure, and provides better support for Cascading Style Sheets design processes. Working through summer 2019, we completed the upgrade to Plone 5 in early September. Accompanying the Plone 5 upgrade, we also upgraded all of our custom content



Ned Sanger

Postgraduate Fellow in Medieval Literature

Academic Year



Andrea Schoenberg

Postgraduate Performance Measurement Fellow

Academic Year



Felege-Selam Solomon Yirga

Investigating John of Nikiu's Chronicle to reveal the diversity of thought among Egyptian Christians in the 7th and 8th centuries.

Academic Year



Norman Storer Corrada

Dumbarton Oaks Humanities Fellow, Smithsonian Folkways Recordings

Academic Year

An example from the new Fellowship Community section of the website

types, ensuring their long-term stability and improving their ease of use for content editors. To support the institutional rebranding, we updated the fonts, colors, and logos on the website in early 2020. We worked closely with the Communications team and the firm Insomniacs to ensure that these branding updates adhere to Harvard University's recently released accessibility guidelines.

As we move into 2020–2021, we continue to support institutional priorities and projects, not least the ongoing cataloguing of correspondence, drawings, and photographs in the Garden Archives, the development of a research guide for the Rare Book Collection, the delivery of Dumbarton Oaks publications to users through various channels, and the cataloguing of Byzantine lead seals.



Museum

Exhibitions offer valuable opportunities for scholars and the general public alike to reconsider familiar objects in thought-provoking new contexts. The Dumbarton Oaks Museum collection was ceaselessly recontextualized and remixed this year, as objects flowed in and out our doors to reach new audiences at home and around the globe. In the fall, the museum presented two exhibitions on Byzantine textiles: Woven Interiors: Furnishing Early Medieval Egypt, co-organized with and presented at the Textile Museum, and Ornament: Fragments of Byzantine Fashion, held at Dumbarton Oaks. These exhibitions included loans from important American collections alongside well-known treasures from our own storerooms. Meanwhile, notable paintings from the House Collection traveled to Paris, Chicago, and just across town to the National Gallery of Art in special exhibitions; and silver liturgical objects from the Byzantine Collection journeyed west to appear amid the permanent collection at the Cleveland Museum of Art. As important as exchanges of objects are those of ideas: staff were particularly productive this year in promoting the collections at home and abroad, in old-fashioned formats like academic conferences and print publications, as well as in newer media such as online catalogues and digital exhibitions. These energetic movements of people, art, and ideas came to an abrupt halt in the spring, as COVID-19 forced our museum to shut its doors. Staff have set their sights instead on the future, focusing their attention on exhibitions of Pre-Columbian ceramics and Byzantine seals to take place in the coming years.

Exhibitions at Dumbarton Oaks

Ornament: Fragments of Byzantine Fashion

September 10, 2019–January 5, 2020, Courtyard, Textile Gallery

Excavations in the nineteenth century unearthed scores of the ornate dress textiles that wrapped the people of medieval Egypt in their graves. This exhibition brought together complete tunics, parts of garments, and contemporary replicas of ancient dress to evoke the fashions of this now-lost world.

Woven Interiors: Furnishing Early Medieval Egypt

August 31, 2019–January 5, 2020, exhibition in collaboration with the George Washington Museum and the Textile Museum

Vibrant colors and an array of textures enlivened the interior spaces of early medieval Egypt. This exhibition explored the decoration of these areas, inviting the viewer to experience stunning tapestries alongside household objects and jewelry.

Ancient Art at Dumbarton Oaks

February 2020-July 2021, Courtyard

This reinstallation presented art from the ancient Mediterranean, a small but significant part of Dumbarton Oaks' collections. When viewed alongside Byzantine art, these objects offered an opportunity to consider the continuities and changes in artistic production from the classical to medieval periods.

Clothing for the Afterlife

February 11–June 9, 2020, Textile Gallery

This year's Pre-Columbian spring textile rotation included examples of ancient Paracas mummy masks, Wari and Inka tunics, and, as the highlight, all four examples of the precious, delicate, and colorful featherwork objects from the Bliss Collection.

Museum Research

Scholarly activities and collaborations with museums and university researchers promote the collection among academic and general audiences alike. The following colloquia, publications, and online exhibitions have taken place or appeared in the past year.

Publications

Gudrun Bühl, Sumru Belger Krody, and Elizabeth Dospěl Williams. Woven Interiors: Furnishing Early Medieval Egypt. Washington, DC: The George Washington University Museum and the Textile Museum, 2019. Exhibition catalogue.

Jonathan Shea. *Politics and Government in Byzantium: The Rise and Fall of the Bureaucrats*. London: I. B. Tauris, 2020.

Colloquia, Workshops, and Papers

"New Threads: Recent Research on Egyptian Textiles," colloquium organized by Thomas Goehner and Sumru Belger Krody (Textile Museum) and Elizabeth Dospěl Williams, at the George Washington Museum and the Textile Museum, November 8–9, 2019.

"Ruling the Islands of Byzantium: Evidence for Administration and Government in the Sigillographic Material," paper delivered by Jonathan Shea at the Dumbarton Oaks Byzantine Studies Colloquium, "The Insular Worlds of Byzantium," November 15, 2019.



"New Threads: Recent Research on Egyptian Textiles," colloquium organized by Thomas Goehner, Sumru Belger Krody, and Elizabeth Dospěl Williams, at the George Washington Museum and the Textile Museum, photo by David Scavone.

"A House of Cards: Radiocarbon Dating and Questions of Style in Late Antique and Early Medieval Egyptian Textiles," workshop paper delivered by Elizabeth Dospěl Williams at the Courtauld Institute of Art, "Radiocarbon Dating and Its Discontents," December 5–6, 2019.

"TEXTiles: Inscribed Textiles from Late Antique Egypt," workshop organized by Marek Dospěl (Catholic University of America) and Elizabeth Dospěl Williams at the Institut für Papyrologie, University of Heidelberg, December 11, 2019.

Online Publications and Exhibitions

Online Catalogue of Byzantine Coins, published July 2019.

Online Catalogue of the Textiles in the Dumbarton Oaks Byzantine Collection, published August 2019.

Written in Knots: Undeciphered Accounts of Andean Life, online exhibition by Juan Antonio Murro and Jeffrey Splitstoser (The George Washington University), published February 2020.

Ancient Art at Dumbarton Oaks, online exhibition by Kelsey Eldridge (Harvard University) and Elizabeth Dospěl Williams, published June 2020.

Loans, Gifts, and Acquisitions

Incoming Loans

September 10, 2019–January 5, 2020

Kelekian album pages, ca. 1910, loan to Dumbarton Oaks for *Ornament: Fragments of Byzantine Fashion* from the Metropolitan Museum of Art, Department of Medieval Art and the Cloisters, New York, 2002.494.841–847

January 17, 2020–September 7, 2020

The Music Lesson by Jacob Ochtervelt (Dutch, 1634–1682), loan to Dumbarton Oaks from the Art Institute of Chicago, Mr. and Mrs. Martin A. Ryerson Collection, 1933.1088



Visiting masterpiece at Dumbarton Oaks: Jacob Ochtervelt, "The Music Lesson," 1671, 80.2 x 65.5 cm (31 x 25 ³/16 in.), oil on canvas. Art Institute of Chicago, Mr. and Mrs. Martin A. Ryerson Collection, 1933.1088.

Outgoing Loans

July 29, 2019-January 17, 2020

Lend-back objects for the Cleveland Museum of Art's participation in *Woven Interiors: Furnishing Early Medieval Egypt*, organized jointly by Dumbarton Oaks and the Textile Museum BZ.1963.36.1, Paten with Christogram and Repoussé Border BZ.1924.5, Paten with the Communion of the Apostles



Elizabeth Dospěl Williams leads a tour of Woven Interiors: Furnishing Early Medieval Egypt at the George Washington Museum and the Textile Museum, photo by David Scavone.

September 24, 2019-January 19, 2020

Degas at the Opéra, Musée d'Orsay, Paris, France HC.P.1918.02.(O), Edgar Degas, *The Song Rehearsal*

March 1, 2020–July 5, 2020 (extended to October 12, 2020)

Degas at the Opéra, National Gallery of Art, Washington, DC HC.P.1918.02.(O), Edgar Degas, *The Song Rehearsal*

March 7, 2020–June 21, 2020 (extended to September 7, 2020)

El Greco: Ambition and Defiance, Art Institute of Chicago, Chicago, IL

HC.P.1936.18(O), El Greco, The Visitation

Gifts

126 Byzantine copper coins from Steven Mansfield. Half of the coins, made up of 40, 20, 10, and 5 nummi denominations, date

to the reign of Justin I (518–527) and include coins struck at the mints of Constantinople, Nikomedia, Kyzikos, Antioch, and Thessalonike. The second half of the gift consists of 40 and 20 nummi pieces struck at an unidentified mint in Syria in the early seventh century during the Last Great War of Antiquity between Byzantium and the Sasanian Empire.

Acquisitions

Seals

- BZS.2019.3: Lead seal of Petronas komes of the Vigla, eighth century
- BZS.2019.4: Lead seal of Theodore patrikios and hypostrategos, eight century, second half
- BZS.2019.5: Lead seal of N. protospatharios and epi tou manglabiou, ninth/tenth century
- BZS.2019.6: Lead seal of John imperial protospatharios and droungarios, ninth/tenth century
- BZS.2019.7: Lead seal of N, eleventh century
- BZS.2019.8: Lead seal of Theodore Makrembolites protospatharios and imperial notarios, eleventh century
- BZS.2019.9: Lead seal of Constantine Korakiotes? magistros, eleventh century
- BZS.2019.10: Lead seal of Charpen protospatharios, eleventh century
- BZS.2019.11: Lead seal of Constantine Hagiotryphonites presbyter of the Great Church and imperial klerikos, eleventh century, second half
- BZS.2019.12: Lead seal of Melias ostiarios, twelfth century
- BZS.2019.13: Lead seal of Spartenos, thirteenth century
- BZS.2019.14: Lead seal of Theodore Phrangopoulos, thirteenth century
- BZS.2019.15: Lead seal of Andreas koubikoularios, seventh century
- BZS.2019.16: Lead seal of Methodios, late eleventh century
- BZS.2019.17: Lead seal of Theodore Chetames emir and kouropalates, late eleventh century
- BZS.2019.18: Lead seal of Katakalon Kekaumenos doux of Antioch, 1056



This twelfth-century lead seal of Melias ostiarios, BZS.2019.12, was part of a major recent acquisition aimed at strengthening the Dumbarton Oaks Byzantine Seal Collection, one of the most comprehensive in the world.

BZS.2020.1: Lead seal of Bardas Manganes patrikios, eleventh century

BZS.2020.2: Lead seal of Theodore Bebaptismenos spatharios, hypatos, and strategos, eleventh century, second half

BZS.2020.3: Lead seal of N. patrikios, protospatharios, and eparch, ninth century

BZS.2020.4: Lead seal of Peter, twelfth century

BZS.2020.5: Lead seal of N., sixth/seventh century

BZS.2020.6: Lead seal of N., sixth century

BZS.2020.7: Lead seal of N., sixth/seventh century

BZS.2020.8: Lead seal of Anastasios Drazeas, eleventh century

BZS.2020.9: Lead seal of John apo eparchon and genikos kommerkiarios of the apotheke of Constantinople, 713/14

- BZS.2020.10: Lead seal of Sisinnios magistros and eparch, tenth/eleventh century
- BZS.2020.11: Lead seal of Constantine Tzimpeas, thirteenth century, second half
- BZS.2020.12: Lead seal of John Kaballarios sebastos and mystikos, thirteenth century
- BZS.2020.13: Lead seal of Sergios protospatharios, thesmophylax, and judge of the Anatolikon, eleventh century

Coins

BZC.2019.2: Follis of Tancred, Antioch, 1101–1112

BZC.2019.3: Follis of Tancred, Antioch, 1101–1112

BZC.2019.4: Dirham of Najm al-Din Alpi, Mardin, 1152–1176

BZC.2020.1: Basilikon of Andronikos IV, Constantinople,

1376-1379

Museum Shop

The Dumbarton Oaks Museum Shop continued to show gains in sales from previous years. It has proven to be both a great resource for the Dumbarton Oaks community and museum visitors. It has also become a regular shopping destination for many repeat customers. Using merchandise and publications to complement exhibits, the shop works as an extension of the museum to enhance the visiting experience. During *Ornament: Fragments of Byzantine Fashion*, the shop was filled with an array of textiles from around the world.



Garden

This year's overarching theme in the Gardens and Grounds Department has been flexibility. We are privileged to call these gardens our offices and full of pride to continue maintaining them, even as plans and logistics have been drastically altered due to COVID-19. While some plans, like the study for a new greenhouse and programmatic space, have been necessarily shelved, others, such as garden planting, invasive removal, and new initiatives in disease and pest management, have diligently continued.

Having completed a large restoration of the Rose Garden hardscaping and Ellipse soils and trees last year, we turned our focus to preservation, stewardship, and sustainability this year. On the preservation front, two important projects were completed that will pave the way toward a strategic approach to long-term stewardship of the garden's vast material culture. Leveraging the expertise of Scott Mason Designs, we completed a project creating three-dimensional models of thirty unique pieces of Beatrix Farrand—designed furniture. Scott used historic drawings and field measurements to verify and record every detail, and in some cases to make improvements to joinery methods. Over several years, these finished drawings will be used to reproduce this historic furniture piece by piece so it can continue to grace the garden and provide space for respite and reflection for our visitors and scholars.

We embarked on a similar project for the fixed ornament in the garden, much of which was designed by Beatrix Farrand and, to a lesser extent, Ruth Havey. As we approach the garden's centennial next year, we are increasingly cognizant of the aging garden infrastructure and ornament, and have set forward on a path toward strategic, systematic preservation of these important elements. In consultation with Mark Rabinowitz with Evergreene Architectural Arts, we conducted a survey of nearly 250 architectural elements and pieces of ornament. The survey mapped and recorded current conditions, prioritized interventions, and resulted in what will easily be a ten-year plan of preservation and restoration. We are currently prioritizing the most critical elements and developing detailed scopes for the work. Likely first candidates for treatment are the columns at Lover's Lane Pool.

Regarding innovations in disease management, we continued to make strides in our battle against Boxwood Blight (Calonectria pseudonaviculata), as well as continued reductions in water and chemical usage. We put stringent work practice protocols into place, which have helped us prevent further spread of Boxwood Blight. We suppressed all active Boxwood Blight infections, removed infected plants, and successfully trialed a resistant cultivar (Buxus 'Little Missy') on Urn Terrace. This trial was part of a redesign of Urn Terrace undertaken in the fall of 2019. We replaced the turfgrass in the center panels with Mazus



Young boxwood plants destined for Box Walk

reptans, a charming low-maintenance groundcover. English lvy, planted in newly envisioned scrolling beds under Ruth Havey's direction when she altered Farrand's scheme in the 1950s, was removed, resulting in a return to Farrand's boxwood planting. Havey's bedlines were retained, and the result is a return to Farrand's design intent and simultaneous retention of Havey's architectural additions. The resistant boxwoods have performed well, and we are making plans to restore Box Walk next.

Through close consultation with Eric T. Fleisher and Andrea Filippone of F2 Environmental Design, we began producing high-quality biological infusions (compost tea) for use in the garden. This tea, brewed from compost produced at Dumbarton Oaks and externally sourced, fosters the growth of thousands of protists over the brew period. These beneficial microbes then enter the soil when the tea is applied and continue to multiply. They not only aid in nutrient cycling for the garden plants, but also actively hunt pathogenic microbes for food. By gaining the in-house expertise to brew and assess the quality of our compost tea, we are contributing toward better plant health with a reduction of chemical pesticides and fertilizers, while also realizing a cost savings.

We installed ultraviolet filters on the Fountain Terrace, Lovers' Lane, Pebble Garden, and Ellipse fountains. These filters mechanically kill single-celled algae, thus drastically reducing the frequency of pond cleanings and the necessity of clarifying chemicals such as chlorine. We estimate that these filters are saving us over 280,000 gallons of water and five hundred pounds of chlorine annually.

We began what will likely be a multiyear plan to remove invasive plants and replace them (in cases where they have a designed purpose for the garden) with noninvasive, preferably native plants in keeping with Beatrix Farrand's design intent and vision. The first phase of this work entails removing woody invasives, such as honeysuckle and privet, from the border planting east of Mélisande's Allée and replacing them with a diverse grouping of native understory shrubs. Once these are established, invasive shrubs that have encroached upon the allée line can be removed without disruption to the intimacy and privacy of the space.



Gardener Austin Ankers planting new native shrubs

Some of these sustainability initiatives were inspired through the work of Katilyn DeGroot, our 2019 summer intern. Katie conducted a benchmarking assessment of sustainable practices across local public gardens and horticultural organizations. This benchmarking enabled us to assess where we stood in relation to other comparable organizations and provided us with some ideas for improvement as well as some feedback on what we are doing well. This benchmarking study will continue to provide value as we look at additional opportunities to improve our operations,



The completed restoration of the Arbor Terrace patio

such as leveraging electric tools to reduce fuel use and air quality impacts.

Finally, it is hard to capture all the progress made throughout the garden from year to year. A few additional highlights of significant improvements include planting 18,484 bulbs and 7,625 annuals, planting over 130 trees and 114 shrubs, rebuilding two cedar staircases using wood reclaimed from the grounds, and significant restorations to the lower Forsythia Dell pathway and Arbor Terrace patio by John Pond Jr.



Music at Dumbarton Oaks

The 2019–2020 season of Music at Dumbarton Oaks was energetic and adventurous. The series introduced audiences to new works by living composers, a world premiere, rarely performed music from the twentieth century, and Music at Dumbarton Oaks' first-ever concert by a percussion ensemble.

The season opener featured three song cycles by American composer Mohammed Fairouz. The cycles are each a setting of poems by American poets Langston Hughes, Wallace Stevens, and David Shapiro, respectively; each poet's texts illustrate a different aspect of recursive human experience. Featured soloists were soprano Sharon Harms, countertenor Jeffrey Mandelbaum, baritone V. Savoy McIlwain, and flutist Patricia Spencer. Supporting the singers were the New York—based Da Capo Players (flute, clarinet, violin, cello, and piano), and Washington, DC—based District5 (flute, oboe, clarinet, bassoon, and French horn). District5 also performed Fairouz's wind quintet Jebel Lebnan.

In her Dumbarton Oaks debut, harpist Lavinia Meijer charmed the audience with shimmering renditions of *Clair de lune* by Claude Debussy; Études nos. 1 and 12 by Philip Glass; *Suite for Harp in Three Movements* by Bryce Dessner; and *Armistice: Reflection & Hope* by Paul Patterson. Meijer opened the second half of the program with the seventeenth-century *Ground* in C Minor by William Croft, followed by *Gnossiennes* nos. 1 and 5 by Erik Satie and the world premiere of her own unnamed composition, inviting the audience to help her give it a title. The evening concluded with three pieces by Philip Glass: *Dreaming Awake* and Études nos. 16

and 17. Meijer received a standing ovation, responding generously with several encores.

A three-season partnership with The Knights, cofounded by brothers Colin and Eric Jacobsen and conducted by Eric, culminated in December with a sold-out homage to Johann Sebastian Bach—an exploration of music directly or indirectly influenced by the master. The program opened with two pieces by Bach himself: an instrumental arrangement of the chorale Herzlich tut mich verlangen, followed by the Prelude from Violin Partita No. 3 in E Major, performed by Dumbarton Oaks 2019 Early-Career Musician-in-Residence Robyn Bollinger. Bach-inspired works by Igor Stravinsky (Double Canon), Colin Jacobsen ("Back in Your Cage" for violin and orchestra), György Kurtág (Hommage à Bach), Judd Greenstein (Flute Concerto), György Ligeti (Six Bagatelles), and Alfred Schnitkke (Prelude in Memoriam Dmitri Shostakovich) followed. Interspersed with those works were Bach's Sarabande from Cello Suite No. 5 in C Minor, the Gique from Violin Partita No. 2 in D Minor, and the Gique from French Suite No. 5 in G Major. The evening concluded brilliantly with Bach's Brandenburg Concerto No. 3, where the work's typically improvised middle movement (indicated simply by two chords) was realized as Paul Simon's heartbreaking *American Tune*, sung by Christina Courtin and based on the chorale tune that opened the concert. The evening ended with an audience sing-along of that same chorale tune, but now as a setting from the Christmas Oratorio, Wie soll ich dich empfangen.

The Aizuri Quartet performed the series's first concert of 2020, offering a program titled, perhaps presciently, "Music and Isolation." "There are times when we find ourselves isolated from the world around us, as did all the composers featured in this program," read the quartet's notes. Those composers were Hildegard von Bingen, Carlo Gesualdo, Conlon Nancarrow, Joseph Haydn, and Ludwig van Beethoven. Alex Fortes's evocative arrangements of the medieval (Hildegard) and Renaissance (Gesualdo) compositions preceded Nancarrow's String Quartet No. 3, Haydn's String Quartet in B Minor, op. 64, no. 2, and, after intermission, Beethoven's monumental String Quartet No. 14 in C-sharp Minor, op. 131.



Eva-Maria Zimmermann and Keisuke Nakagoshi of ZOFO



Sandbox Percussion

In February the superb piano four-hands duo ZOFO—Keisuke Nakagoshi and Eva-Maria Zimmermann—created sounds of enchantment and transformation in a program called "Phantasma." *Pupazzetti* by Alfredo Casella and "3 movements from *Petrushka*" by Igor Stravinsky depict puppets endowed with life; the *Prélude à l'après-midi d'un faune* by Claude Debussy evokes a mythical half-human, half-goat creature playing his panpipe; Maurice Ravel's *Ma mère l'Oye* is a musical expression of a collection of French fairy tales; and Paul Dukas's popular *L'apprenti sorcier* portrays a sorcerer and his wayward apprentice. With four hands and one piano, ZOFO successfully infused the arrangements of originally orchestral works with vitality and magic.

Sandbox Percussion, an ensemble of four virtuoso musicians, each of whom displayed mastery of every instrument in sight, took to the stage in March. The entire program was composed of works by living American composers and revealed the aural and visual beauty of a contemporary percussion chamber ensemble in action. Listeners were mesmerized by the colorful timbres, melodies, and rhythms in the works by Jason Treuting, Amy Beth Kirsten, David Crowell, Victor Caccese, Juri Seo, and

Andy Akiho. Also performed were two works by Viet Cuong, the Dumbarton Oaks 2020 Early-Career Musician in Residence, one of which was the world premiere of "Sandbox," commissioned by Dumbarton Oaks and dedicated to the ensemble.

Sadly, the final concert of the season, which was to have been a performance by Ensemble Caprice of a baroque opera, was cancelled due to COVID-19.



Facilities, Finance, Human Resources, and Information Technology

Facilities

Facilities is responsible for plant operations and maintenance of building systems, utilities, housekeeping, accommodations, special events, refectory operations, mail service, capital planning, and project management functions in a fourteen-building, 16.25-acre campus. Team members consist of building management, building engineers, building assistants, refectory staff, and a project manager, coupled with trusted service contractors for major building systems and highly skilled construction staff for capital projects. The building engineers continued to operate, maintain, repair, and replace building systems. The building assistance team performed housekeeping and custodial duties, special event setup and breakdown, and internal and external mail services. The refectory staff provided lunch for staff, fellows, readers, and other members of the community. Unfortunately, due to COVID-19, many of the private events, refectory activities, and scholarly activities were cancelled for the second half of the fiscal year. During the isolation period, we performed preventative maintenance tasks and paused all capital projects. Many administrative tasks were completed remotely.

In 2019–2020, we welcomed David Conine as director of facilities. He will oversee the daily operations of the department as well as all capital improvements. He also will represent

Dumbarton Oaks at the International Association of Museum Facility Administrators (IAMFA) annual and local chapter meetings. This has been a very busy year. We completed several projects prior to the COVID-19 closure, including BAS upgrades and lighting upgrades. We partially completed the Main House capital project, which includes LED lighting upgrades, wall repairs and painting, flooring replacement, window replacements, furniture replacements, and replacement of screens and projectors. The planning phases of other capital projects continue.

We continued to be 100% carbon neutral in utility consumption. We have been purchasing electricity produced with wind power. This translates to about 4,500,000 kilowatt-hours of 100% green electricity, which avoids the generation of an estimated 3,400 metric tons of carbon dioxide, an environmental benefit equivalent to taking 697 cars off the road for one year or not using 351,236 gallons of gasoline. We also continued to purchase natural gas with 100% carbon offset. Based on our average consumption, this will avoid 1,349 metric tons of carbon dioxide.

The Facilities Department is continually looking for ways to increase service quality while reducing or maintaining cost for special events, accommodations, housekeeping, and maintenance of the campus. We look forward to returning to normal operations.

Finance

The Finance Department is a small team of individuals dedicated to serving the Dumbarton Oaks community. We value providing timely and accurate information to various departments at Dumbarton Oaks and Harvard University.

The Finance Department's responsibilities range from managing cash inflow and outflow to ensuring the assets of Dumbarton Oaks are safeguarded at all times. We work with department heads on budget and forecast preparation, and we monitor various budgets and make sure they align with expenses. We also report numbers to Dumbarton Oaks managers and Harvard University. We prepare financial statements and review flux analysis and reach out to departments when needed. We also oversee the Garden Gates during summer months and ensure

reliable and customer-friendly gate attendants are working the cash collection system and providing assistance to visitors coming to enjoy our garden.

One of our key responsibilities is adhering to generally accepted accounting principles and documenting internal controls to ensure proper checks and balances are in place when dealing with cash and other aspects of accounting and finance. We continue to strive to make day-to-day operations more efficient and effective while keeping strong internal controls in place for compliance with our financial and tax regulations.

Human Resources

The 2019-2020 academic term proved to be another record year of growth for Dumbarton Oaks. With eighteen new hires since the summer of 2019, Human Resources supported the mission of the institution and continued to focus on recruitment and onboarding. We welcomed Taylor Johnson, rare book collection assistant; Thaïsa Way, resident program director for Garden and Landscape Studies; Manuel Cuyun, director of finance; Courtney Carullo, library assistant; Flora Lindsay-Herrera, Pre-Columbian Studies librarian; Frauke Sachse, program director for Pre-Columbian Studies: Charlotte Gutierrez, events assistant: Peter Tsouras, museum exhibit technician; Andrea Gobourne. help desk technician; Malou Manalo, manager, financial operations; Colin Whiting, managing editor of Byzantine Studies; Judy Lee, program coordinator for Byzantine Studies; Hannah Yang, education manager; Shayda Safikhani, staff accountant; David Conine, director of facilities; Christopher Archbold, financial assistant; Carla Galfano, registrar and collections manager; and Robby Adams, gardener. As additions of new roles and staff continued to grow throughout the year, Human Resources introduced new onboarding procedures to support those joining the vibrant Dumbarton Oaks community.

Another highlight of the term was marking milestone anniversaries for many long-standing staff members. During the 2019–2020 staff coffee events, we celebrated the service anniversaries of Manuel Delgado and Charlotte Johnson (five years); Deysi Escobar-Ventura, Walter Howell, Jane Padelford,



New 2019 hires with Human Resources staff during a staff coffee on February 13, 2020

Kathy Sparkes, and Sara Taylor (10 years); Juan Antonio Murro (15 years); Mario García (20 years); and Miguel Bonilla, Rigoberto Castellon, Kenny Johnson, and Hector Paz (30 years). We are thankful for their dedication and service to Dumbarton Oaks.

January was an ideal time to bring our team together by refreshing existing staff and introducing new staff to important policies, procedures, and benefits in a full-day orientation session. In addition, Human Resources director Pallavi Jain conducted a two-day "manager essentials" training. These newly developed sessions included a review of key policies and procedures, along with discussion of case studies. The topics ranged from day-to-day management tips, recruitment strategies, performance management, legal aspects of supervising, and detailed coaching on managing difficult conversations, as well as handling the progressive discipline process.

Our commitment to the health and well-being of the Dumbarton Oaks community led us to continue our wellness initiatives.

This year, we encouraged staff to take time for themselves by introducing the Mindfulness Daily wellness challenge from February to April. As part of this challenge, staff were given the opportunity to complete the Mindfulness Daily program from Sounds True, which required a minimum of ten minutes participation in mindfulness sessions daily for at least forty days. The session focused on various topics such as compassion, overall focus and physical awareness, emotional intelligence, resilience and healing, and daily mindful living. Throughout the challenge, we provided additional mindfulness resources and encouragement during weekly group meditation sessions headed by Pallavi Jain. Participants shared that the experience helped them to grow and thrive during a difficult time.

Information Technology

As the 2019–2020 fiscal year comes to an end, we feel very positive about what has been accomplished and what is on the horizon for the Information Technology department (IT). We have had tremendous institutional growth this year, and our IT functions and capabilities evolved to meet rising expectations for cybersecurity, collaboration, and critical updates.

We consistently update and maintain existing technologies to ensure their stability, security, and effectiveness for the institution. This year we completed the Windows 10 upgrade for all computers. This transition was vital due to Microsoft's plans to stop support for Windows 7 in 2020. We upgraded our Computerized Maintenance Management System application Fiix. This upgrade has changed the way Facilities interacts with the CMMS remotely on mobile devices and has provided a single sign-on for additional security. Our maintenance teams can now easily schedule maintenance, track work orders, and track spare parts on their mobile devices. This new mobile app also allows Facilities to react faster to emergencies with alerts and notifications sent to their mobile devices and spend less time updating work order requests at a desk. For our finance team we upgraded our point-of-service application Counterpoint and departmental hardware. This upgrade reduced our risk of lost revenue due to old equipment and reduced downtime due to software that was no longer supported by regularly released patches or fixes.

Data security continues to be a major focus for our operations. This year we designed and implemented a comprehensive security program to protect sensitive information, monitor and stop attacks from inside and outside our network, and reduce our risk. Our new security systems give us new policies for impersonation protection, web URL protection, self-service password reset capabilities, and two-step authentication polices to secure institutional data transmitted internally and externally. IT continued the on going security awareness training, documentation, and hosted events. Our centrally managed backup solution was moved to CrashPlan Pro Code42. This enterprise cloud-based backup solution is very simple to use and very secure. We currently use CrashPlan for all Dumbarton Oaks laptops, and it is a highly efficient backup solution.

To strengthen our institutional connections and support increased collaboration demands, we designed a new Salesforce community interface where staff and scholars can easily find our institutional polices, HR forms, community news and announcements, telephone directory and quick links to frequently used URLs. The new site will transform the way our community members interact with each other and share ideas and information.

COVID-19 has necessitated an increase in our teleworking community, resulting in high demand for easy-to-use telecommunication solutions. IT implemented Zoom web conferencing, a cloud-based solution that allows staff and scholars the ability to conduct distant meetings, lectures, and research reports. In the first three months of use, our Dumbarton Oaks community hosted over 1,500 zoom meeting with over six thousand participants. To support Dumbarton Oaks accessibility requirements, we have also integrated closed captioning to our Zoom solution. The closed captioning services are provided by 3Play Media. For the events team, Zoom webinars were integrated with our Pardot marketing solution to support webform handlers and capture our prospects lists in Salesforce.

In closing, Dumbarton Oaks IT is involved every time a community member prints, scans a document, processes a check,

processes a bill payment, makes a lunch reservation, views the lunch menu, sees an event on the digital displays, sends an e-mail, schedules a meeting, presents a research report, makes a telephone call, sets up a webinar, saves a file, shares a file, badges through a door, or makes a key. The IT staff are working hard to serve our community's information technology expectations.



Administration and Staff

Trustees for Harvard University

Lawrence S. Bacow, President
Timothy R. Barakett
Kenneth I. Chenault
Mariano-Florentino Cuéllar
Paul J. Finnegan
Diana L. Nelson
William F. Lee
Biddy Martin
Karen Gordon Mills
Penny Pritzker
David M. Rubenstein
Shirley M. Tilghman
Theodore V. Wells, Jr.

Executive Committee for Harvard University

Thomas B. F. Cummins, Dumbarton Oaks Professor of the
History of Pre-Columbian and Colonial Art
Ioli Kalavrezou, Dumbarton Oaks Professor of Byzantine Art
Robin Kelsey, Dean of Arts and Humanities, Shirley Carter
Burden Professor of Photography, Ex Officio
Michael Puett, Walter C. Klein Professor of Chinese History;
Chair of the Committee on the Study of Religion
Mathilda van Es, Associate Dean for Administration for Arts and
Humanities. Ex Officio

Jan M. Ziolkowski, Arthur Kingsley Porter Professor of Medieval Latin; Director of Dumbarton Oaks Research Library and Collection, Ex Officio

Honorary Affiliates

Susan Boyd, Curator of the Byzantine Collection, 1979–2004 Giles Constable, Director, 1977–1984

Director's Office

Jan M. Ziolkowski, Director
Yota Batsaki, Executive Director
Pallavi Jain, Human Resources Director
Erica Bogese, Communications Manager
Marlee Clayton, Senior Executive Assistant and Project Manager
Nicole Eddy, Managing Editor, Dumbarton Oaks Medieval Library
Charlotte Gutierrez, Events Assistant
Susannah Italiano, Events Manager
Emily Jacobs, Manager of Academic Programs
Isabel McGrory-Klyza, Events Assistant
Courtney Randolph, Executive Assistant
Kristina Rowley-Royal, Human Resources Specialist

Byzantine Studies

Anna Stavrakopoulou, Resident Program Director for Byzantine Studies

Judy Lee, Program Coordinator for Byzantine Studies Eden Slone, Program Coordinator for Byzantine Studies

Senior Fellows

John Duffy, Chair Dimiter Angelov Elizabeth Bolman Ioli Kalavrezou Derek Krueger Claudia Rapp

Garden and Landscape Studies

John Beardsley, Director of Garden and Landscape Studies Thaïsa Way, Resident Program Director for Garden and Landscape Studies

Taylor Johnson, Rare Book Collection Assistant Jane Padelford, Program Coordinator for Garden and Landscape Studies

Anatole Tchikine, Curator of Rare Books

Senior Fellows

Sonja Dümpelmann Georges Farhat Kathryn Gleason Ron Henderson Elizabeth Meyer, Chair John Pinto

Pre-Columbian Studies

Colin McEwan, Director of Pre-Columbian Studies
Frauke Sachse, Program Director for Pre-Columbian Studies
Adrianne Varitimidis, Program Coordinator for Pre-Columbian
Studies

Senior Fellows

Tamara Bray Kenneth Hirth Patricia McAnany, Chair Barbara Mundy María Teresa Uriarte John Verano

Library

Daniel Boomhower, Director of Library Courtney Carullo, Library Assistant Kimball Clark, Cataloger Vickie Crawley, Serials Assistant Ingrid Gibson, Interlibrary Loan Librarian Wendy Johnson, Cataloger
Flora Lindsay-Herrera, Pre-Columbian Studies Librarian
Sarah Mackowski, Acquisitions Assistant
Sandra Parker-Provenzano, Head Cataloger
Sarah Pomerantz, Serials and Acquisitions Librarian
Joshua Robinson, Byzantine Studies Librarian
Bettina Smith, Manager, Image Collections and Fieldwork
Archives

Toni Stephens, Library Assistant Alyson Williams, Reader Services Librarian

Museum

Elizabeth Dospěl Williams, Associate Curator, Byzantine Collection

Carla Galfano, Registrar and Collections Manager
Joni Joseph, Museum Collections Manager and Registrar
Joseph Mills, Photographer

Juan Antonio Murro, Associate Curator, Pre-Columbian Collection

Ellen Richardson, Manager of Exhibitions Jonathan Shea, Associate Curator of Coins and Seals Patti L. Sheer, Museum Shop Manager Peter Tsouras, Museum Exhibit Technician

Garden

Jonathan Kavalier, Director of Gardens and Grounds
Robby Adams, Gardener
Austin Ankers, Gardener
Ricardo Aguilar, Crew Leader
Miguel Bonilla, Crew Leader
Melissa Brizer, Greenhouse Specialist
Rigoberto Castellon, Crew Leader
Kimberly Frietze, Administrative Assistant
Walter Howell, Gardener
Luis Marmol, Gardener III
Marc Vedder, Integrated Pest Management Specialist

Publications

Kathy Sparkes, Director of Publications Claire Aelion-Moss, Editor Sara Taylor, Managing Editor, Art and Archaeology Colin Whiting, Managing Editor, Byzantine Studies Lain Wilson, Digital Content Manager

Music at Dumbarton Oaks

Valerie Stains, Artistic Director

Facilities

David Conine, Director of Facilities
Alan Dirican, Director of Facilities
Kenneth Calvert, Director of Security
Manuel Delgado, Assistant Director of Facilities
Andrea Wilbourn, Facilities Project Manager

Buildings

Mario García, Facilities and Services Coordinator
J. David Cruz-Delgado, Events and Services Coordinator
Bryan Anderson, Building Assistant
Noel Gabitan, Building Assistant
Tafara Gadson, Building Assistant
Jose Luis Guerrero, Building Assistant
Bishnu Khanal, Building Assistant
José Pineda, Building Assistant

Engineering

Marco Bellot, Chief Engineer Kenneth Johnson, Senior Building Engineer Michael Neal, Mechanical Maintenance Technician

Refectory

Hector Paz, Executive Chef Manager Deysi Escobar-Ventura, Refectory Assistant Dominador Salao, Kitchen Assistant

Finance

Manuel Cuyun, Director of Finance
Gayatri Saxena, Director of Finance
Christopher Archbold, Financial Assistant
Elizabeth Finley, Financial Assistant
Dina Haiderzad, Staff Accountant
Jackson Lee, Manager, Financial Operations
Jonathan Lee, Payroll and Benefits Coordinator
Malou Manalo, Manager, Financial Operations
Shayda Safikhani, Staff Accountant

Information Technology

Charlotte Johnson, Information Technology Director Gregory Blakey, Client Support Technician Andrea Gobourne, Help Desk Technician Janaki Reddi, Database and CMS Developer Komlan Segbedji, System Engineer