“Technology and the Garden” 2011 Symposium

Garden and Landscape Studies, Dumbarton Oaks, Washington DC
May 6-7, 2011

Friday, May 6

8:45 – 9:15  Registration and Coffee

            Welcome

9:25 – 9:40  Kenneth Helphand, University of Oregon
            Introduction

            Visualizing and Shaping the Landscape
            Moderator: Kenneth Helphand

9:40 – 10:10  Alessandra Ponte, Université de Montréal
              “The Planetary Garden: From Energy to Information, 1870s-1970s”

10:10 – 10:20  Discussion

10:20 – 10:40  Break

10:40 – 11:10  Tom Conley, Harvard University
              “The Engineer in the Garden: from Amadis to L’Astrée”

11:10 - 11:40  Georges Farhat, University of Toronto
              “Optical Instrumenta[liza]tion and Earth Moving in Seventeenth-Century French
              Gardens: Craftsmanship, Site, and Historiographies”

11:40 – 12:00  Discussion

12:00 – 1:50  Lunch in the Orangery

2:00 – 3:15  Marina Zurkow, Video Artist, New York; and Una Chaudhuri, New York University
              “Queering the Green Man: Marina Zurkow’s Mesocosm (Northumberland UK)”
              30 min. Screening + Paper
              Discussion
Horticultural Technologies
Moderator: Michael Lee

3:15 – 3:45  Claudia Dias, Architect, Fifthseason Studios, New York
“Green Roofs and the Idea of the Wild Thing: The Economics of Manipulating Nature”

3:45 – 4:00  Discussion

4:00 – 4:30  Break

4:30 – 5:00  Jan Woudstra, University of Sheffield
“The Stoves at Hampton Court Palace (1688-1701): The Best ‘Contrived and Built’ Stoves in England and Its Famous Collection of ‘Indian Plants’”

5:00 – 5:30  Mark Laird, Harvard University
“Greenhouse Technologies and Horticulture: The 1st Duchess of Beaufort’s Stove at Badminton”

5:30 – 6:00  Discussion

6:00 – 7:30  Reception in the Orangery / Tours of the Greenhouse

Saturday, May 7

8:45 – 9:15  Coffee and Pastries

Landscape Construction: Hydraulics, Labor, and Infrastructure
Moderator: Mark Laird

9:15 – 9:45  Katherine Rinne, California College of the Arts
“Garden Hydraulics in Pre-Sistine Rome”

9:45 – 10:15  Anatole Tchikine, University of Dublin, Dumbarton Oaks Fellow
“‘L’anima del giardino’: Water, Gardens, and Hydraulics in Sixteenth-Century Florence and Naples”

10:15 – 10:35  Discussion

10:35 – 10:55  Break

10:55 – 11:25  Alison Hardie, University of Leeds
“The Practical Side of Paradise: Garden-Making in Ming Dynasty China”

“Infrastructure as Landscape Embellishment: Peter Joseph Lenné in Potsdam and Berlin”
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<tr>
<td>11:55 – 12:15</td>
<td>Discussion</td>
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<td>12:15 – 1:50</td>
<td>Lunch in the Orangery / Additional Greenhouse Tours if necessary</td>
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<td>2:00 – 3:15</td>
<td>Emerging Technologies and Landscape Experience</td>
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<td>Moderator: Diana Balmori</td>
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<td>3:15 – 3:40</td>
<td>Break</td>
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<td>3:40 – 4:10</td>
<td>Scott MacDonald, Hamilton College “The Garden in the Machine” 60 min. Screening + Discussion</td>
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<td>4:10 – 4:40</td>
<td>Peter Raven, Missouri Botanical Garden “The Genetic Modification of Crops and the Possible Use of these Techniques for Ornamental Plants”</td>
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<td>4:40 – 5:15</td>
<td>Nikolaus Correll, University of Colorado at Boulder “Robots in the Garden”</td>
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<td>4:40 – 5:15</td>
<td>Discussion</td>
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<td>Concluding Remarks</td>
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<td>5:30 – 7:00</td>
<td>Cocktails on the Music Room Terrace</td>
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