<table>
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<th>Tuesday, 13 January 2009</th>
<th>Wednesday, 14 January 2009</th>
<th>Thursday, 15 January 2009</th>
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<tbody>
<tr>
<td>14:30 Arrival and Registration</td>
<td>11:00 <strong>Organisms</strong></td>
<td>11:00 <strong>Tools</strong></td>
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| 15:00 Welcome and Introduction  
(Hans-Jörg Rheinberger and Organizers) | Lisa Onaga (Cornell University)  
Tanaka’s Silkworms: The Formulation of Silkworm Mutant Stocks  
Matt Dunn (Indiana University)  
Supporting the Balance View: Dobzhansky’s Construction of *Drosophila pseudoobscura* | Soraya de Chadarevian (UCLA)  
Mutations in the Nuclear Age  
Maria Jesús Santemases (CSIC, Madrid)  
Size and the Centromere: Translocation and Visual Cultures of Early Human Genetics |
| 15:15 Identifying Mutation | 12:20 Lunch | 12:20 Break |
| Marsha Richmond (Wayne State University)  
Women in Mutation Studies: The Role of Gender in the Methods, Practices, and Results of Early Twentieth-Century Genetics  
Jim Endersby (University of Sussex)  
Return of the Native? *Gone with the Wind’s* un-American Activities | 13:20 **Organisms** (continued) | 12:30 **Tools** (continued) |
| 16:35 Break | Neeraja Sankaran (American Univ. in Cairo)  
The First Bacteriophage Mutants: Changing ‘Genespeak’ in the 1930s | Susanne Bauer (Humboldt University)  
Tracing Mutations: Biodosimetry Tools in Post-Cold War Radiation Epidemiology |
| 16:50 Identifying Mutation (continued) | Commentator:  
Karen Rader (VCU, Richmond) | Commentator:  
Angela Creager (Princeton University) |
| Luis Campos (MPIWG/Drew University)  
Mutant Sexuality: The Private Life of a Plant  
Jörg Richter (ZfL, Berlin)  
Generating Plants and Women: Intersecting Conceptions of Biological and Social Mutations in Susan Glaspell’s *The Verge* (1921) | 14:30 Break | 13:30 Lunch |
| 18:10 Break | 15:00 **Populations**  
William deJong-Lambert (BCC-CUNY, NY)  
Hermann J. Müller and the Biopolitics of Mutations and Heredity  
Bernd Gausemeier (MPIWG, Berlin)  
The Nature of the Gene and the Politics of Radiation | 14:50 **Chemicals**  
Alexander v. Schwerin (MPIWG/Braunschweig)  
The Physiology and Chemistry of Mutations: The Long Way From Event to Process  
Helen Curry (Yale University)  
Making Marigolds: Colchicine, Mutation Breeding, and Ornamental Horticulture |
| 18:30 Identifying Mutation (continued) | Commentator:  
Maria Jesús Santemases (CSIC, Madrid) | 16:10 Break |
| Thierry Hoquet (University of Paris-Nanterre)  
Non-evolutionary Mutants: French Evolutionists as a Case of Resistance to Mutations  
Commentators:  
Staffan Müller-Wille (University of Exeter)  
Christina Brandt (MPIWG, Berlin) | 16:30 **Chemicals** (continued) | 16:30 **Chemicals** (continued) |
| 20:00 Dinner | 17:00 Tea | 17:30 **Concluding Discussion**  
Commentators:  
Helga Satzinger (UCL, London) and others |
| 20:00 Dinner | 17:00 Tea | 20:00 Dinner |
Throughout the twentieth century, mutations have been at the heart of the sciences of heredity—from the publication of Hugo de Vries’ *Die Mutations-theorie* in 1901 to the rise of classical genetics, theoretical population genetics, molecular biology and beyond. Although mutations have played central roles in the emergence of each of these fields, they have been generally overshadowed by overwhelming popular and scholarly attention to the related concept of the gene.

This workshop aims to investigate mutation itself—both of and beyond the gene—as a relatively unexplored phenomenon of interest in the history of biology. Analytical approaches to be employed include the study of mutations as objects (mutants), as technical and social practices (mutagenesis, models, and networks), and in their many varied political and cultural contexts, from the dawn of genetics through the atomic era.