

Overviews



Research Scholars

Beurton, Peter (Dr. rer. nat. 1973 [biology], Dipl. 1977 [philosophy] Humboldt-Universität zu Berlin, habil. phil. 1987 [philosophy] Universität Potsdam), at the Institute since September 1994. Area of work: Research strategies in biological evolutionary theory; modern darwinism and the philosophy of science.

Bödeker, Katja (Dipl. 1998 [psychology]), at the institute since 1999. Area of work: Qualitative physics, cognitive models of science, philosophy of psychology.

Brandt, Christina (Dr. rer nat. 2002 [history of science] Technische Universität Braunschweig), at the Institute as research scholar since June 2003. Area of work: On the history of cloning: A comparative analysis of biomedical research in Germany from 1950 to 2000.

Bührig, Claudia (Dipl.-Ing. 1991 [architecture] Technische Universität Hannover, Dr. des. 2002 [architecture] Brandenburgische Technische Universität), at the Institute since November 2002. Area of work: Epistemic history of architecture.

Castagnetti, Giuseppe ([philosophy and history] University of Milano), at the Institute from October 1997 to September 2002 and since April 2003. Area of work: History of institutions of physics in the 20th century; political and social context of Albert Einstein's activities in Berlin.

Casties, Robert (Dipl. 1998 [physics] Universität Hamburg, Dr. phil. nat. 2002 [history and philosophy of science] Universität Bern), at the Institute since January 2002. Area of work: Information technology project.

Damerow, Peter (Dr. 1977 [mathematics] Universität Bielefeld, habil. 1994 [philosophy] Universität Konstanz), at the Institute since January 1997. Area of work: History of science and education, individual and historical development of cognition, genesis of writing and arithmetic, history of mathematics and physics in ancient and early modern period.

Daston, Lorraine (A. B. 1973 Harvard University, Dipl. 1974 University of Cambridge, Ph. D. 1979 [history of science] Harvard University), at the Institute since July 1995. Area of work: History of probability theory and statistics; history of scientific objectivity; attention and observation in natural history, 16th – 19th cs.

Dierig, Sven (Dipl. 1990 [biology], Dr. rer. nat 1995 [neurobiology] Universität Konstanz), at the Institute since July 1997. Area of work: Urbanization, industrialization, and the place of experiment in 19th century physiology; the virtual institute for physiology.

Fend, Mechthild (M. A. 1988 Universität Hamburg, Dr. phil. 1998 [art history] Goethe-Universität Frankfurt/M.), at the Institute since September 2001. Area of work: History and representation of skin in 18th and 19th century France.

Fuchs, Brian (B. A. 1979; M. Phil. 1983 Yale University); Instructor, Bard College (1988 – 1989), at the Institute since November 1999. Area of work: Project “Archimedes”.

Geimer, Peter (Ph. D. [art history] Phillips Universität Marburg), at the Institute from March 2001 to March 2004. Area of work: Epistemology and aesthetics of graphical and photographic recordings (around 1900).

Gockel, Bettina (M. A. 1992 [art history] Universität Hamburg; Dr. phil. 1996 Universität Hamburg), at the Institute from April 2002 to July 2003. Area of work: Colour and light in 18th-century arts and sciences; history of perception; history of the relation of art and psychiatry; the avant-garde artist in the system of arts and sciences, 1860s to 1930s.

Hagner, Michael (Staatsexamen 1986 [medicine], Dr. med. 1987 Freie Universität Berlin, habil. 1994 [history of medicine] Georg-August-Universität Göttingen), at the Institute from January 1997 to September 2003. Area of work: Brain research in 19th and 20th centuries; history of science and cultural history.

Heesen, Anke te (Dipl. 1990 [cult. pedagogy] Universität Hildesheim, Dr. phil. 1995 [aesthetics und communication] Universität Oldenburg), at the Institute since October 1999. Area of work: newspaperclippings and their status as information and visual fragment in the sciences and arts around 1900; note-taking-practices; history of (natural history-) collections and exhibitions (18th to 20th Century).

Hoffmann, Dieter (Dipl. 1972 [physics], Dr. phil. 1976 Humboldt-Universität zu Berlin, Dr. habil. 1989 [history of science] Humboldt-Universität zu Berlin, apl. Prof. 2003 Humboldt-Universität zu Berlin), at the Institute since December 1995. Area of work: History of physics in the 19th and 20th centuries, esp. institutional history of quantum theory and modern metrology; history of science in the GDR.

Kant, Horst (Dipl. 1969 [physics], Dr. rer. pol. 1973 [history & philosophy of science] Humboldt-Universität zu Berlin), at the Institute since October 1995. Area of work: History of physics in the 19th and 20th centuries (esp. atomic physics and institutional and social aspects).

Kern, Hartmut (M. A. 1988 [philosophy] Freie Universität Berlin), at the Institute since December 2001. Area of work: Information technology project.

Kleeberg, Bernhard (Dr. phil. 2002 [history] Universität Konstanz), at the Institute since September 2003. Area of work: Emergence and transformations of the concept of raising the standard of living: cyclical and progressive concepts within different areas of knowledge (economic theory, moral philosophy, political and social practices), ca. 1750 – 1900.

Klein, Ursula (Dr. phil. 1993, habil. 2000 [philosophy] Universität Konstanz), at the Institute as director of an independent research group since July 1998. Area of work: History and philosophy of laboratory sciences.

Lefèvre, Wolfgang (Dr. phil. 1971 [philosophy], habil. 1977 [philosophy in connection with history of science] Freie Universität Berlin, apl. Professor [philosophy] Freie Universität Berlin), at the Institute since July 1994. Area of work: History of science in connection with history of philosophy on the basis of social history; sciences in Greek antiquity; early modern physics and chemistry; history of biology (15th – 18th centuries).

Maroldt, Jean (ingénieur [electronics and nuclear physics] ENSEM, Nancy, PhD [applied mathematics] Université Henri Poincaré, Nancy), at the Institute as research scholar since May 2002. Area of work: Project “ECHO”.

McLaughlin, Peter (Dr. phil. 1986 [philosophy] Freie Universität Berlin, habil. 1998 [philosophy] Universität Konstanz), on the staff of the Institute from January 2000 to March 2003. Guest from July to October 2003. Area of work: History of mechanics, history and philosophy of biology, project “Archimedes”.

Müller-Wille, Staffan (Dipl. 1992 [palaeontology] Freie Universität Berlin, Dr. 1997 [philosophy] Universität Bielefeld), at the Institute since December 2000. Area of work: The structural turn in genetics and anthropology 1880 – 1950.

Neffe, Jürgen (Dipl. 1983 [biology], Dr. rer. nat. 1985 [biochemistry]), at the Institute from August to December 2002 and since October 2003. Area of work: Einstein exhibition project.

Pietsch, Annik (Diplom 1988 [biochemistry] Freie Universität Berlin, B. A. 1990 [history of art] Technische Universität Berlin), at the Institute since July 1999. Area of work: Binding media. Painting techniques in art, science, and industry in 18th and 19th century Germany.

Popplow, Marcus (Dr. phil. 1997 [history] Universität Bremen), at the Institute as research scholar from May 2001 to April 2002. Area of work: Early modern engineering technology.

Presas i Puig, Albert (Dr. phil. 1995 [history of science] Technische Universität Berlin), at the Institute January and February 2003 and since May 2003. Area of work: Scientific relationship between Germany and Spain: Science, technological transfer, and international policy in the 20th century.

Renn, Jürgen (Dipl. 1983 [physics] Freie Universität Berlin, Dr. rer. nat. 1987 [mathematics] Technische Universität Berlin), at the Institute since March 1994. Area of work: History of early modern mechanics, history of relativity theory; interaction between cognitive and contextual factors in the history of science.

Rheinberger, Hans-Jörg (M. A. 1973 [philosophy], Dipl. 1979 [biology], Dr. rer. nat. 1982, habil. 1987 [molecular biology] Freie Universität Berlin), at the Institute since January 1997. Area of work: Epistemology of experimentation.

Rieger, Simone (M. A. 1998 [linguistics and philosophy] Technische Universität Berlin), at the Institute since February 1999. Area of work: Project "ECHO".

Roesler-Friedenthal, Antoinette (M. A. 1994, Dr. phil. 1999 [art history] Freie Universität Berlin), at the Institute from March 1999 to March 2002. Area of work: Self-portraits and images of the artist in the Italian renaissance.

Schemmel, Matthias (Dipl. 1997 [physics], Universität Hamburg), at the Institute since January 1998. Area of work: History of relativity theory, history of early modern mechanics, history of Chinese science.

Schmidgen, Henning (Dipl. 1990 [psychology], Dr. phil. 1996 [psychology], M. A. 1997 [philosophy] Freie Universität Berlin), at the Institute since March 1997. Area of work: Chronos and Psyche: The history of psychophysiological time measuring experiments, 1850–1914.

Schnöpf, Markus (M. A. 2001 [history, history of medicine] Freie Universität Berlin), at the Institute as research scholar since 2001. Area of work: Project "Archimedes", Proyecto Humboldt.

Schoepflin, Urs (Dipl. 1975 [sociology] Freie Universität Berlin), at the Institute as director of the library since September 1994. Area of work: Scientific information systems, scientific communication, sociology and history of science, scientometrics.

Schüller, Volkmar (Dr. rer. nat. 1972 [physics] Universität Greifswald); research assistant Universität Greifswald (1972–1976), at the Institute since September 1994. Area of work: History of mathematics and physics (16th and 17th centuries).

Sibum, H. Otto (Dr. rer. nat. 1989 [physics] Carl von Ossietzky Universität Oldenburg; habil. 2001 [history of science and technology] Technische Universität Carolo-Wilhelmina zu Braunschweig), at the Institute since October 1995. Area of work: History of the physical sciences (17th until 20th century), particularly history of experience and experiment, embodiment of knowledge, material culture of science, precision measurement.

Steinle, Friedrich (Dipl. 1982 [physics], Dr. rer. nat. 1990 [history of science] Universität Tübingen, Privatdozent 2000 [history and philosophy of science] Technische Universität Berlin), at the Institute from October 1997 to March 1998 and since August 1999. Area of work: Experiment and concept formation – Charles Dufay and the two electricities.

Vidal, Fernando (A. B. 1981 Harvard University; M. A. 1984 [psychology] University of Geneva; M. A. 1986 [history and philosophy of science] University of Paris I – Sorbonne; Ph. D. 1988 University of Geneva), at the Institute as research scholar since September 2000. Area of work: History of psychology and anthropology, 16th–20th centuries. The self and the body in the Christian tradition. Historicizing "brainhood" (the self as brain). Miracles as epistemic things.

Vogt, Annette (Diplom 1975, Dr. rer. nat. 1986 [mathematics] Karl-Marx-Universität Leipzig), at the Institute since September 1994. Area of work: Women in science at the Berlin University and in the Kaiser-Wilhelm-Gesellschaft, 1900–1945.

Wahsner, Renate (Dipl. 1961, Dr. phil. 1966 [philosophy] Humboldt-Universität zu Berlin, Dr. sc. 1978 [philosophy] Akademie der Wissenschaften der DDR, professor 1987 [history of science] Akademie der Wissenschaften der DDR), at the Institute since October 1995. Area of work: History of philosophy in connection with history of science; epistemological fundamentals and problems of physics; German idealism; classical natural philosophy.

Wintergrün, Dirk (Dipl. 1998 [physics] Technische Universität Berlin), at the Institute since January 2000. Area of work: Information technology project.

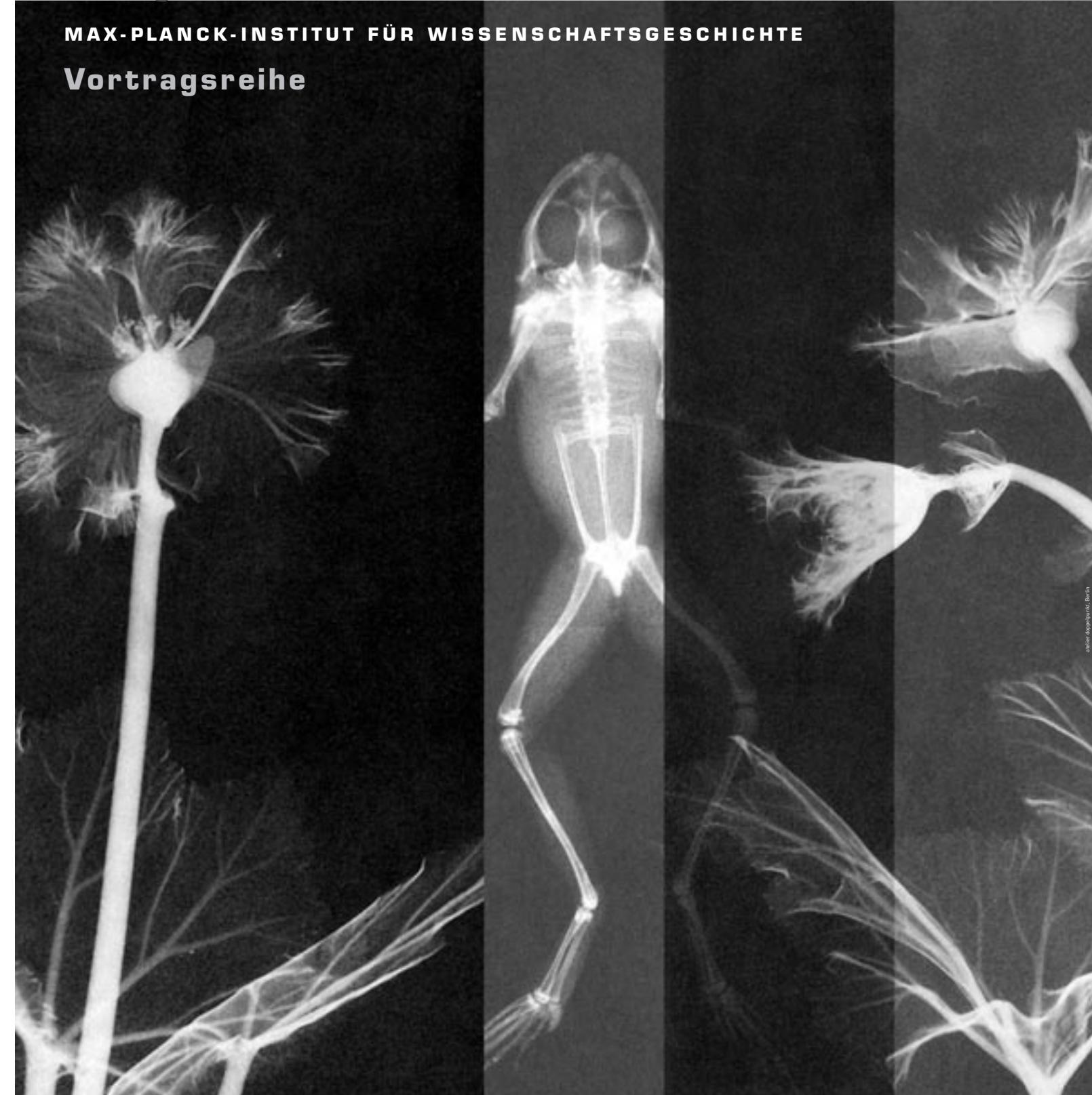
Wunderlich, Falk (M. A. 1995 [philosophy] Freie Universität Berlin, Dr. phil. 2002 [philosophy] Freie Universität Berlin), at the Institute as research scholar from January to June 2002. Area of work: The philosophical integration of classical sciences.

Spuren von Licht und Schatten

Fotografie in den Wissenschaften

MAX-PLANCK-INSTITUT FÜR WISSENSCHAFTSGESCHICHTE

Vortragsreihe



25. APRIL
19 Uhr

Peter Geimer
Max-Planck-Institut für
Wissenschaftsgeschichte
**Sehen
und Blenden**
Experimente im
künstlichen Licht

23. MAI
19 Uhr

**Christoph
Hoffmann**
Max-Planck-Institut für
Wissenschaftsgeschichte
**Mit Ernst Mach
im Fotolabor**
Ein Experiment
in Selbstzeugnissen

20. JUNI
19 Uhr

Robert Brain
Harvard University
**Also sprach
die Natur**
E. J. Mareys
Fotografie des
Lebendigen

11. JULI
19 Uhr

Herta Wolf
Universität Essen
**Herausforderung
Präzision**
Die Fotografie als
Medium des Vermessens
im 19. Jahrhundert

Veranstaltungsort

MAX-PLANCK-INSTITUT FÜR
WISSENSCHAFTSGESCHICHTE
Wilhelmstraße 44
10117 Berlin/Mitte
U-Bahnhof Mohrenstraße
Eingang über
Mohrenstraße (Parkplatz)

Visiting Scholars and Research Fellows

Prof. Dr. Mohamed Abattouy (Visiting Scholar, Université M. Ben Abdellah, Fes, Morocco, August 15 – December 31, 2002 and July 1 – November 30, 2003): The arabic transformation of mechanics.

Dr. Oscar Joao Abdounur (Lorenz Krüger Postdoctoral Research Fellow, Universidade de Sao Paulo, Sao Paulo, Brazil, October 1, 1999 – February 28, 2002, July 4 – August 2, 2002, January 20 – February 16, 2003): Harmony and the theories of ratios in mathematics and music.

Dr. Tara Abraham (Postdoctoral Research Fellow, October 1, 2002 – June 30, 2004): Theoretical methods in studies of the nervous system, 1930 – 1950.

Prof. Dr. Daniel Alexandrov (Visiting Scholar, European University at St. Petersburg, Russia, September 1 – September 30, 2002): Historical sociology of life sciences: social lifeforms and intellectual fields.

Dr. Gadi Algazi (Visiting Scholar, Tel Aviv University, Israel, July 15 – August 31, 2003): Making visible the invisible: Norbert Elias sociology.

Nancy Anderson (Rathenau Postdoctoral Research Fellow, October 1, 2002 – September 30, 2004): Organic/Digital/Cinematic/Electronic: Transgenic fluorescence and computer technologies in imaging live cells.

Dr. David Aubin (Postdoctoral Research Fellow, Princeton University, New Jersey, USA, March 1, 2001 – August 31, 2002): History of astronomy, chaos and mathematical modeling, history of helium.

Dr. Monika Baár (Postdoctoral Research Fellow, September 1, 2003 – August 31, 2005): Nationalism and nineteenth-century historiography in Europe (Project: Knowledge and Belief).

Daniela Barberis (Postdoctoral Research Fellow, October 15, 2000 – October 14, 2002): The Durkheimian group and biologically based models for the human sciences.

Dr. Antonio Becchi (Visiting Scholar, Dipartimento di Scienze per l'Architettura, Università di Genova, Italy, May 15, 2002 – September 30, 2003): Epistemic history of architecture.

Silvia Berger (Predoctoral Research Fellow, Schweizerischer Nationalfonds, Collegium Helveticum, ETH Zürich, Switzerland, October 1, 2002 – April 30, 2003): The war on germs. Metaphor circulation between science and politics, 1914 – 18.

Dr. Charlotte Bigg (Postdoctoral Research Fellow, Department of History and Philosophy of Science, University of Cambridge, UK, November 1, 2001 – February 29, 2004): Visual representations in science; astronomy, spectroscopy, brownian motion.

Prof. Ann Blair (Visiting Scholar, Department of History, Harvard University, Cambridge, USA, June 1 – June 30, 2003): Sixteenth-century encyclopedism and the category of the fact (Project: Historia).

Catherine Blais (Predoctoral Research Fellow, Boston University, Massachusetts, USA, March 1 – March 31, 2002): The model of the artist as curator in contemporary art (Project: Common Languages of Art and Science).

Daniela Bleichmar (Predoctoral Research Fellow, Princeton University, New Jersey, USA, June 1 – July 5, 2002): Natural history illustration, 16th – 18th centuries; colonial European-Latin American interactions (Project: Common Languages of Art and Science).

Prof. Dr. David Bloor (Visiting Scholar, University of Edinburgh, UK, July 1 – August 31, 2002, July 1 – August 31, 2003 and October 1, 2003 – March 31, 2004): Theories of the aerofoil 1900 – 1926.

Prof. Dr. Marie-Noëlle Bourguet (Visiting Scholar, Centre National de la Recherche Scientifique, Université de Paris 7, France, October 13, 2003 – May 15, 2004): Alexander von Humboldt's voyage to Italy (Project: Knowledge and Belief).

Prof. Dr. Robert Brain (Visiting Scholar, Department of the History of Science, Harvard University, Cambridge, Massachusetts, USA, February 1 – June 30, 2003): Romanticism and the sciences.

PD Dr. Sonja Brentjes (Visiting Scholar, Deutsche Forschungsgemeinschaft, Johann Wolfgang Goethe-Universität Frankfurt/Main, August 1 – September 13, 2002): Ottoman mapmaking in late 17th and early 18th centuries in the works of Hajji Khalifa and Abu Bakr al-Dinashqi.

Shana Brown (Predoctoral Research Fellow, Department of History, University of California, Berkeley, USA, January 1 – March 30, 2002): What price history? Chinese antiquarianism and the commercial economy, 1870 – 1928.

Dr. Matthias Bruhn (Visiting Scholar, May 6 – September 30, 2002): Project "ECHO".

Dipl. Phys. Jochen Büttner (Predoctoral Research Fellow, July 1, 2001 – June 30, 2004): The reconstruction of the conceptual development of Galileo's theory of motion.

Prof. Mary Baine Campbell (Visiting Scholar, Brandeis University, Waltham, Massachusetts, USA, September 1 – December 31, 2003): The epistemology of dreams in early modern England and France (Project: Knowledge and Belief).

Dr. Jimena Canales (Postdoctoral Research Fellow, Harvard University, Cambridge, Massachusetts, USA, August 15 – September 15, 2003): Individual differences in observation and reaction time in nineteenth-century astronomy.

Dr. Michael Carhart (Lorenz Krüger Postdoctoral Research Fellow, Rutgers University, New Jersey, USA, October 1, 2001 – June 30, 2002 and May 15 – August 15, 2003): “The Old Cultural History” – anthropology and philology in the 18th century explaining the progress of humanity from the primitive state to enlightenment.

Deborah Coen (Predoctoral Research Fellow, Department of the History of Science, Harvard University, Cambridge, Massachusetts, USA, October 1, 2001 – January 31, 2002): The most probable state: The science of uncertainty in imperial Austria (Project: Common Languages of Art and Science).

Prof. Harry M. Collins (Visiting Scholar, Cardiff School of Social Sciences, Cardiff University, UK, April 21 – May 19, 2002): Tacit knowledge.

Prof. Dr. Chiara Crisciani (Visiting Scholar, Dipartimento di Filosofia, Universita Pavia, Italy, June 1 – June 30, 2003): Medicine and historia in late medieval Ferrara (Project: Historia).

Dr. John J. Dettloff (Postdoctoral Research Fellow, Princeton University, New Jersey, USA, July 1, 1999 – September 30, 2003): Chemistry in the garden, the arsenal, and the academy (France: 1750 – 1800).

Erika J. Dirkse (Predoctoral Research Fellow, Marshall Fund, University of Minnesota, Twin Cities, USA, December 1, 2002 – February 28, 2003): Geological knowledge, political economy, and the making of expertise in economic geology, 1815 – 1850.

Dr. Jeroen van Dongen (Postdoctoral Research Fellow, February 1, 2003 – January 31, 2004): History of black hole theory.

Mari Dumett (Predoctoral Research Fellow, Boston University, Massachusetts, USA, February 1 – March 31, 2002): Some assembly required: Fluxus performance and the laboring subject (Project: Common Languages of Art and Science).

Dr. Sven Dupré (Visiting Scholar, Vakgroep Wijsbegeerte en Moraalwetenschap, Universiteit Gent, Belgium, October 1, 2002 – September 30, 2003): The camera obscura, the telescope, and visual representation.

Prof. Dr. Circe Mary Silva da Silva Dynnikov (Visiting Scholar, Universidade Federal do Espírito Santo, Vitória, Brazil, November 1 – November 30, 2002): The role played by the mathematicians in the reception of the theory of relativity in Brazil.

Dr. Matthew D. Eddy (Postdoctoral Research Fellow, University of Durham, UK, March 21 – April 28, 2003): Joseph Black and the chemistry of the ‘earth’: The nascent earth sciences in enlightenment Edinburgh.

Josh Martin Ellenbogen (Predoctoral Research Fellow, January 1 – July 31, 2002): Learning to see: Photography and the education of the eye in 19th-century France (Project: Common Languages of Art and Science).

Karen Encarnacion (Predoctoral Research Fellow, Deutscher Akademischer Austauschdienst, October 1, 2002 – January 31, 2004): Visual experience in the 16th century – anatomy and midwifery texts (Project: Common Languages of Art and Science).

Prof. Rand B. Evans (Visiting Scholar, Volkswagenstiftung, East Carolina University, Greenville, USA, July 1 – August 31, 2002): Time production instruments.

Uljana Feest (Postdoctoral Research Fellow, October 1, 2003 – September 30, 2005): The relationship between the emergence of gestalt psychology and philosophy of science in Germany in the 1910s and 1920s.

Philipp Felsch (Predoctoral Research Fellow, Volkswagenstiftung, Humboldt-Universität zu Berlin, February 1, 2002 – January 31, 2005): Laboratory landscapes. The alps as medium of physiology around 1900.

Dr. Dr. Erna Fiorentini (Visiting Scholar, Deutsche Forschungsgemeinschaft/SFB 1957 “Aesthetic Experience and the Dissolution of Artistic Limits”, Institut für Kunstgeschichte, Freie Universität Berlin, January 1, 2003 – December 31, 2004): Protomodern observers and the camera lucida (Project: Common Languages of Art and Science).

Dr. Eric Francoeur (Postdoctoral Research Fellow, Centre de Sociologie de l’Innovation, École Normale Supérieure des Mines, Paris, France, May 1, 1999 – December 31, 2002): Computer modeling – molecular graphics (1960s onward).

Prof. Dr. Tibor Frank (Visiting Scholar, Winner of the Humboldt Research Award, Eötvös Loránd Tudományegyetem, Budapest, September 1, 2003 – August 31, 2004): German-Hungarian connections in science and culture, 1919 – 1945.

Prof. Dr. Gideon Freudenthal (Visiting Scholar, The Cohn Institute for the History and Philosophy of Science and Ideas, Tel-Aviv University, Israel, August 1 – August 31, 2002, January 1 – January 31 and July 1 – July 31, 2003): Editing Henryk Grossmann’s book: Descartes’ New Science.

Prof. Dr. Alan Gabbey (Visiting Scholar, Department of Philosophy, Barnard College, Columbia University, New York City, USA, August 15 – October 31, 2003): The mechanical philosophy and its problems.

Prof. Dr. Peter Galison (Visiting Scholar, Max Planck Research Award Winner, Department of the History of Science and Department of Physics, Harvard University, Cambridge, Massachusetts, USA, August 14, 2001 – August 13, 2002): Theories as machines; images of objectivity (Project: Common Languages of Art and Science).

Dr. Claire Gantet (Postdoctoral Research Fellow, Centre de Recherches d'Histoire Moderne, Université de Paris I, France, September 1, 2003 – August 31, 2005): Knowledge about dreams in the holy Roman empire, c. 1500 – c. 1750 (Project: Knowledge and Belief).

Dr. Delphine Gardey (Visiting Scholar, Alexander-von-Humboldt-Stiftung, Centre de Recherche en Histoire des Sciences et des Techniques (CRHST), Paris, France, September 1, 2003 – August 31, 2004): The female body and technoscience in the West during the 20th century.

Prof. Dr. Rodolphe Gasché (Visiting Scholar, University of Buffalo, USA, June 15 – July 31, 2003): E. Husserl's concept of science.

Dr. Jean-Paul Gaudillière (Visiting Scholar, Centre de Recherche Médecine, Science, Santé et Société (CERMES-INSERM), Villejuif, France, July 1, 2000 – July 31, 2002): Production and uses of animal models; aspects of the history of biological research within the German pharmaceutical industry during the 1930s–1950s.

Prof. Dr. Mark Geller (Visiting Scholar, Alexander-von-Humboldt-Stiftung, Department of Hebrew and Jewish Studies, University College London, UK, June 1 – August 31, 2002): Babylonian medicine.

Dr. Zae Young Ghim (Visiting Scholar, Korea Science and Engineering Foundation, Science Culture Research Center, Research Institute for Basic Sciences, Seoul National University, Korea, November 1, 2002 – October 30, 2004): History of quantum field theory in 1930s.

Prof. Dr. Anthony Grafton (Visiting Scholar, Department of History, Princeton University, New Jersey, USA, June 1 – June 30, 2003): Historia in the 'artes historicae' of the sixteenth century (Project: Historia).

Dr. Birgit Griesecke (Postdoctoral Research Fellow, August 1, 1999 – April 30, 2003): On trial. Intercultural aspects of experimental reason in 'essayism'.

Thomas O. Haakenson (Predoctoral Research Fellow, Fulbright Program, Department of Cultural Studies and Comparative Literature, University of Minnesota, Twin Cities, USA, September 1, 2002 – July 31, 2004): The uncultured eye: Scientific knowledge, visual culture, and German national policy from 1871 to 1933 (Project: Common Languages of Art and Science).

Orit Halpern (Predoctoral Research Fellow, Department of the History of Science, Harvard University, Cambridge, Massachusetts, USA, September 1, 2001 – January 31, 2002): Archives and race: Technologies of difference in bioinformatics and genomics (Project: Common Languages of Art and Science).

Jaimey Hamilton (Predoctoral Research Fellow, Boston University, Massachusetts, USA, March 1 – March 31, 2002): Postwar assemblage and the use of the found object in European and US art (Project: Common Languages of Art and Science).

Dr. Kristen Haring (Postdoctoral Research Fellow, Department of the History of Science, Harvard University, Cambridge, Massachusetts, USA, October 1, 2003 – May 31, 2004): Technical identity in post-World War II America (Project: Knowledge and Belief).

Dr. Jonathan Harwood (Visiting Scholar, August 2002, April, July, August 2003): The technologist's dilemma: Agricultural sciences between theory and practice in Germany 1860 – 1934. The origins of technoscience.

PD Dr. Volker Hess (Postdoctoral Research Fellow, Liechtenstein Fonds for the History of Science, Institut für Geschichte der Medizin, FB Humanmedizin, Universitätsklinikum Benjamin Franklin, Freie Universität Berlin, April 1, 2001 – March 31, 2002): Experimental physiology in the realm of clinical knowledge between 1850 and 1870.

Dr. Elfrieda Hiebert (Visiting Scholar, April 1 – April 30, 2002): Science and music entwined – late 19th century. Piano construction, technique and composition.

Prof. Dr. Erwin N. Hiebert (Visiting Scholar, Department of the History of Science, Harvard University, Cambridge, Massachusetts, USA, April 1 – April 30, 2002): Physics, mathematics, and perception and the problem of intonation in the construction of novel keyboards.

Dafna Hirsch (Predoctoral Research Fellow, Tel Aviv University, Israel, May 1 – May 31, 2002): "We Are Here to Bring the West": The inculcation of hygiene within the Jewish community in colonial Palestine.

Sabine Höhler (Postdoctoral Research Fellow, July 1, 1999 – June 30, 2002): Great expectations: Meteorology, oceanography, and the frontiers of space after 1900.

Dr. Christoph Hoffmann (Postdoctoral Research Fellow, Deutsche Forschungsgemeinschaft, Europa-Universität Frankfurt/Oder, October 1, 2001 – June 30, 2004): appareil du sens – concepts of the human senses in scientific observations between 1750 and 1830.

Dr. Jarita Holbrook (Postdoctoral Research Fellow, Center for Cultural Studies of Science, Technology, and Medicine, Department of History, University of California, Los Angeles, USA, February 1 – March 20, 2002): Celestial navigation and technology in Fiji, Tunisia, and the United States. History of astronomy in non-western societies.

Dr. Christoph F. E. Holzhey (Postdoctoral Research Fellow, Columbia University, New York, USA, September 1, 2001 – August 31, 2003): Models in art and science around 1800 (Project: Common Languages of Art and Science).

Dr. Ernst Homburg (Visiting Scholar, Universiteit Maastricht, The Netherlands, February 24 – June 8, 2002): History of DSM chemical company, especially fertilizer and research departments.

Dr. Giora Hon (Visiting Scholar, Alexander-von-Humboldt-Stiftung, Department of Philosophy, University of Haifa, Israel, July 1 – September 30, 2002 and July 1 – September 30, 2003): Concept formation, experiment and error.

Dr. Nick Hopwood (Visiting Scholar, The Wellcome Trust, University of Cambridge, UK, March 1–June 30, 2002 and May 1–June 30, 2003): Embryos, ancestors and the unborn: Visualizing human origins, 1790–1950 (Project: Common Languages of Art and Science).

Prof. Dr. Blahoslav Hruska (Visiting Scholar, The Oriental Institute, Czech Academy of Science, Prague, Czech Republic, October 1, 2001–March 31, 2002 and August 1–October 31, 2003): Assyriology, cuneiform studies, Cuneiform Digital Library Initiative, the epistemic history of architecture.

Naomi Hume (Predoctoral Research Fellow, Art History Department, Cochrane-Woods Art Center, University of Chicago, Illinois, USA, January 1–July 31, 2002): Alternate cubisms: Between Paris and Prague; the ‘Naturabdruck’ technique ca. 1900 (Project: Common Languages of Art and Science).

Kenji Ito (Predoctoral Research Fellow, Department of the History of Science, Harvard University, Cambridge, Massachusetts, USA, February 1–June 30, 2002): Making sense of ryoshiron (quantum theory): Introduction of quantum physics into Japan, 1920–1945.

Juan Martinez Jaen (Visiting Scholar, Fundación Canaria Orotava de Historia de la Ciencia, La Orotava, Tenerife, Spain, January 27, 2002–January 31, 2003): Proyecto Humboldt.

Prof. Dr. Marie Jaïson (Visiting Scholar, Département de Sociologie, Université François Rabelais, Tours, France, September 1, 2002–January 31, 2003): Historical sociology and sociology of medical work during the 20th century.

Prof. Dr. Sarah Jansen (Visiting Scholar, Department of the History of Science, Harvard University, Cambridge, Massachusetts, USA, July 1–October 31, 2003): ‘Population’: History of a scientific and political object (Project: Knowledge and Belief).

Prof. Dr. Michel Janssen (Visiting Scholar, University of Minnesota, USA, January 4–January 19 and June 8–July 31, 2003): History of relativity theory.

Dr. Sarah Tindal Kareem (Postdoctoral Research Fellow, August 15, 2003–January 15, 2004): The concept of ‘Willing Suspension of Disbelief’ as it developed during the long eighteenth century (Project: Knowledge and Belief).

Prof. Dr. Donald Kelley (Visiting Scholar, Department of History, Rutgers University, New Brunswick, New Jersey, USA, June 1–June 30, 2003): The systematization of history in early modern Europe (Project: Historia).

Dr. Andreas Killen (Postdoctoral Research Fellow, June 1–June 30, 2002): Psychiatrists, telephone operators and social insurance; elektropolis.

Cindy Klestinec (Postdoctoral Research Fellow, University of Chicago, Illinois, USA, September 1, 2001–August 31, 2002): Anatomy and anatomical illustrations and theater in the sixteenth century (Project: Common Languages of Art and Science).

Dr. Charlotte Klonk (Postdoctoral Research Fellow, Alexander-von-Humboldt-Stiftung, University of Warwick, Coventry, UK, October 1, 2001–April 30, 2003): History of vision: The exhibition of modern art in Germany, 1897–1933 (Project: Common Languages of Art and Science).

Dr. Cheryce Kramer (Postdoctoral Research Fellow, September 1, 2001–June 30, 2002, September 1, 2002–January 31, 2003 and May 1–May 31, 2003): The Psychiatry of ‘Gemüeth’.

Prof. Dr. Manfred Krebernik (Visiting Scholar, Friedrich-Schiller-Universität, Jena, August 15–October 15, 2002): Edition of the lexical texts from Fára in connection with the Cuneiform Digital Library Initiative.

Prof. Henry Krips (Visiting Scholar, University of Pittsburgh, USA, May 14–July 15, 2002): New politics, feminism and science.

Dr. Sofie Lachapelle (Postdoctoral Research Fellow, October 1, 2002–December 31, 2004): The relationship between theory formation and disciplinary organization in the creation of French psychology.

Dr. Jens Lachmund (Rathenau Postdoctoral Research Fellow, February 1, 2001–January 31, 2002): Biology and the city. Berlin as a space of ecological knowledge, 1945–present.

Prof. Dr. Manfred Laubichler (Visiting Scholar, Arizona State University, Tempe, USA, December 10, 2001–January 20, 2002, May 20–July 31, 2002, December 13, 2002–January 19, 2003, and May 20–July 31, 2003): The phenomenon of regulation and the origin of theoretical biology.

Dr. Sicco Lehmann-Brauns (Postdoctoral Research Fellow, September 1, 2003–August 31, 2005): The struggle about the age of the world. New strategies of historical knowledge in 17th and 18th century and the decline of biblical chronology (Project: Knowledge and Belief).

Theresa Levitt (Predoctoral Research Fellow, Department of the History of Science, Harvard University, Cambridge, Massachusetts, USA, February 1–June 30, 2002): Optical culture in post-revolutionary France (Project: Common Languages of Art and Science).

Prof. Dr. Ilana Löwy (Visiting Scholar, Centre de Recherche Médecine, Science, Santé et Société (CERMES-site CNRS), Villejuif, France, June 1–July 14, 2002): Interaction between physiology and medicine in early twentieth century. The role of the concept of “Anaphylaxis” in shaping laboratory and clinical practices.

Prof. Carlos López Beltran (Visiting Scholar, Instituto de Investigaciones Filosóficas, Universidad Nacional Autónoma de México, Coyoacan, Mexico, November 1, 2002–January 31, 2003): History of heredity in early 19th century.

Sven Lüders (Predoctoral Research Fellow, Freie Universität Berlin/Berlin-Brandenburgische Akademie der Wissenschaften, August 1–December 31, 2002): Models of attention in sociology.

Dr. Abigail Lustig (Rathenau Postdoctoral Research Fellow, University of Texas, Austin, USA, August 1, 2003 – August 31, 2004): Explanations of altruism, cooperation, and social behavior in humans and other animals from Darwin through sociobiology. History of natural history and systematics, particularly botany and horticulture, from the eighteenth through the twentieth centuries.

Dr. Ad Maas (Visiting Scholar, Netherlands Organization for Scientific Research, June 1, 2002 – May 31, 2003): Comparative studies of scientific development and social changes in 19th century Europe.

Prof. Dr. Ian W. F. Maclean (Visiting Scholar, University of Oxford, All Souls College, UK, June 1 – June 30, 2003): Species and *historia*: problems in the reception of Aristotelian biology (Project: *Historia*).

Anna Maerker (Predoctoral Research Fellow, Luigi Einaudi Fellowship of the Cornell Institute for European Studies, Department of Science and Technology Studies, Cornell University, Ithaca, New York, USA, October 1 – December 31, 2003): The production and use of anatomical models in late-eigtheenth-century Florence and Vienna.

Dr. Scott Mandelbrote (Visiting Scholar, University of Cambridge, Peterhouse, UK, September 1 – September 30, 2003): Natural theology in seventeenth- and eighteenth-century Britain (Project: Knowledge and Belief).

Angela Matyssek (Predoctoral Research Fellow, Humboldt-Universität zu Berlin, September 1, 2001 – July 31, 2002 and December 18, 2002 – January 10, 2003): Reproduction and interpretation. On the use of photography in art history (Project: Common Languages of Art and Science).

Dr. Andreas Mayer (Postdoctoral Research Fellow, November 1, 2000 – December 31, 2003): The poetics and mechanics of walking in the 19th century.

Dr. Susan McMahon (Postdoctoral Research Fellow, University of Alberta, Canada, August 15, 2001 – August 14, 2003): Classification in early modern England.

Prof. Dr. Herbert Mehrtens (Visiting Scholar, Technische Universität Braunschweig, November 1, 2002 – February 28, 2003): Modern Times: the efficiency movement at the turn to the twentieth century.

Dr. Alexandre Métraux (Visiting Scholar, Otto-Selz-Institut, Universität Mannheim, March 1 – June 30, 2002): The relation of dyestuff chemistry to the biosciences in later nineteenth century.

Prof. Dr. Peter Miller (Visiting Scholar, Bard Graduate Center, New York City, USA, June 1 – June 30, 2003): Description in Fabri de Peiresc's Researches (Project: *Historia*).

Ole Molvig (Predoctoral Research Fellow, Deutscher Akademischer Austauschdienst, Princeton University, New Jersey, USA, October 1, 2001 – July 31, 2002): The history of the physical sciences.

Dr. Monika Mommertz (Postdoctoral Research Fellow, Deutsche Forschungsgemeinschaft, Humboldt-Universität zu Berlin, May 1, 2001 – July 31, 2002): Scientific households in early modern Germany.

Falk Müller (Postdoctoral Research Fellow, Fachbereich Physik, Universität Oldenburg, March 1 – April 30, 2003): Machines and images: Representational practices in William Crookes' radiometer and gas discharge researches in the 1870s.

Kathrin Müller (Predoctoral Research Fellow, Gerda Henkel Stiftung, Universität Hamburg, October 13, 2003 – June 30, 2005): Astronomical and cosmological images of the 12th and 13th centuries (Western Europe) (Project: Knowledge and Belief).

Prof. Dr. Helmut Müller-Sievers (Visiting Scholar, Northwestern University, Evanston, Illinois, USA, July 1, 2002 – July 31, 2003): Anatomy and Poetry in Georg Büchner.

Prof. Dr. Martin Mulsow (Visiting Scholar, Seminar für Geistesgeschichte und Philosophie der Renaissance, Universität München, June 1 – June 30, 2003): Antiquarianism, humanism, and science in seventeenth-century 'Historia religionum' (Project: *Historia*).

Prof. Dr. Wolfgang Natter (Visiting Scholar, University of Kentucky, Lexington, USA, April 1 – December 31, 2002): Space, power, representation: Turn of the century geography in Germany and the United States.

Prof. Dr. Sergio Nobre (Visiting Scholar, Departamento de Matematica/UNESP, Rio Claro, Brazil, September 1, 2003 – February 28, 2004): The German immigration in Brazil and its contribution for the education process.

Prof. Dr. Horst Nowacki (Visiting Scholar, Technische Universität Berlin, August 1, 2001 – July 31, 2004): Theory of shipbuilding.

Dr. Yoshio Nukaga (Karl Schädler Postdoctoral Research Fellow, Liechtenstein Fonds for the History of Science, Department of Science and Technology Studies, Cornell University, Ithaca, New York, USA, October 1, 2002 – September 30, 2003): Genealogical methods and genetic theory formation.

Prof. Dr. Mary Jo Nye (Visiting Scholar, Oregon State University, Corvallis, USA, April 1 – May 31, 2002): Scientific life and the philosophy of science: A study of Michael Polany (1891–1976).

Prof. Dr. Robert Nye (Visiting Scholar, Oregon State University, Corvallis, USA, May 1 – May 31, 2002): Masculine culture in the modern scientific professions.

Prof. Dr. Brian W. Ogilvie (Visiting Scholar, Department of History, University of Massachusetts at Amherst, USA, June 1 – June 30, 2003): 'Historia' and the study of nature in early modern Europe (Project: *Historia*).

Prof. Dr. Francisco Javier Guerrero Ortega (Visiting Scholar, Deutscher Akademischer Austauschdienst, Universidade do Estado do Rio de Janeiro, Brazil, May 25 – July 25, 2003): History of the body, history of the self.

Prof. Dr. Laura Otis (Visiting Scholar, McArthur-Stipendium, Hofstra University, Hempstead, New York, USA, September 1, 2001 – July 31, 2002, January 1 – January 31, 2003, and June 1, 2003 – July 31, 2004): Müller's Lab: Conflicting Narratives of 19th-Century Physiology.

Prof. Dr. Dorinda Outram (Visiting Scholar, University of Rochester, New York, USA, January 1 – March 31, 2003): Scientific travel in the eighteenth century.

Pavel Palecek (Predoctoral Research Fellow, Research Center for the History of Sciences and Humanities, Charles University, Czech Academy of Science, Prague, Czech Republic, April 1 – April 30, 2003): Conflicts between science and society in totalitarian systems. Lysenkoism in Berlin, Moscow, Brno and Prague.

Prof. Dr. Andrew Pickering (Visiting Scholar, University of Illinois at Urbana, Champaign, USA, July 1 – August 31, 2002): History of cybernetics and self-organization.

Prof. Dr. Trevor Pinch (Visiting Scholar, National Science Foundation, Cornell University, Ithaca, New York, USA, January 1 – April 30, 2003): The interplay between engineering and music in the 20th century.

Prof. Dr. Laurent Pinon (Visiting Scholar, Département d'Histoire, École Normale Supérieure, Paris, France, June 1 – June 30, 2003): Conrad Gesner's 'Historia animalium' (Project: Historia).

Prof. Dr. Gianna Pomata (Visiting Scholar, Dipartimento di Discipline Storiche, Bologna, Italy, June 1 – June 30, 2003): Meanings of uses of 'historia' in early modern medicine (Project: Historia).

Dr. Olivier Remaud (Visiting Scholar, Centre National de la Recherche Scientifique, Ecole Normale Supérieure de Lyon, France, April 1 – December 31, 2003): The challenge of periodization and the revaluation of myth in the 18th and 19th centuries (Project: Knowledge and Belief).

Dr. Maria Rentetzi (Postdoctoral Research Fellow, Center for Interdisciplinary Studies, Virginia Polytechnic Institute and State University, Blacksburg, USA, May 15, 2003 – February 29, 2004): Gender and history of physics around 1900.

Prof. Dr. Jim Ritter (Visiting Scholar, Université Paris 8, Saint Denis, France, April 1 – May 31, 2003): History of relativity theory.

Prof. Dr. Alan Rocke (Visiting Scholar, Case Western Reserve University, Cleveland, USA, May 1 – June 30, 2003): Academic Chemical Laboratories in 19th Century in Germany and France.

David Romand (Predoctoral Research Fellow, Deutscher Akademischer Austauschdienst, REHSEIS, Université Paris 7, France and Istituto di Fisiologia Umana, Università di Parma, Italy, August 1 – August 31, 2002 and March 1 – April 30, 2003): History of the unconscious cognition (19 – 21th centuries).

Yaiza Santos Pérez (Visiting Scholar, Fundación Canaria Orotava de Historia de la Ciencia, La Orotava, Tenerife, Spain, October 1, 2003 – March 31, 2004): Proyecto Humboldt.

Prof. Dr. Sahotra Sarkar (Visiting Scholar, Department of Philosophy, University of Texas at Austin, USA, May 15 – June 30, 2002): History of the concept of phenotypic plasticity and the norm of reaction.

Dr. Jutta Schickore (Visiting Scholar, Department of History and Philosophy of Science, University of Cambridge, UK, August 1 – August 31, 2002 and July 20 – September 15, 2003): history and epistemology of microscopy.

Dr. Mark Schiefsky (Visiting Scholar, Department of the Classics, Harvard University, Cambridge, Massachusetts, USA, September 1, 2003 – August 31, 2004): Project "Archimedes", history of mechanics in antiquity.

Dr. Iris Schröder (Postdoctoral Research Fellow, October 1, 2000 – September 30, 2002): "Anthropogeographie" and "Géographie humaine" in Germany and France around 1900.

Maître de Conference Dr. Aimé Sègla (Postdoctoral Research Fellow, Centre National de la Recherche Scientifique, Centre d'Histoire des Sciences (CNRS-UPRESA), Paris, France, February 11, 2002 – March 10, 2003): Mathematics appropriation in an African language: Yoruba.

Dr. Suman Seth (Postdoctoral Research Fellow, Department of History/History of Science, Princeton University, New Jersey, USA, August 1, 2003 – July 15, 2004): Practices of theorising in imperial Germany between 1890 and 1918.

Hanna Rose Shell (Predoctoral Research Fellow, Department of the History of Science, Harvard University, Cambridge, Massachusetts, USA, May 20 – August 15, 2002): Taxidermy in nineteenth-century zoology (Project: Common Languages of Art and Science).

Prof. Terry Shinn (Visiting Scholar, Centre National de la Recherche Scientifique, GEMAS-MSH, Paris, France, March 1 – June 15, 2002 and August 15 – December 15, 2003): History of 20th century German metrology.

Prof. Dr. Ana Simoes (Visiting Scholar, Departamento Física, Universidade de Lisboa, Portugal, July 1 – July 31, 2003): Modes of representation in early twentieth-century quantum chemistry.

Dr. Jonathan Simon (Postdoctoral Research Fellow, University of Sydney, Australia, September 1, 2001 – August 31, 2003): Crystals: Their representation and classification around 1800.

Prof. Nancy Siraisi (Visiting Scholar, Hunter College, The City University of New York, USA, June 1 – June 30, 2003): Historia, natural history, and Roman antiquity among sixteenth-century Roman physicians (Project: Historia).

Prof. Dr. Joel M. Snyder (Visiting Scholar, History of Art Department, University of Chicago, USA, January 8 – January 21, March 26 – April 14, and June 29 – July 14, 2002): Photography as evidence in nineteenth-century America (Project: Common Languages of Art and Science).

Dr. Mark Solovey (Visiting Scholar, Arizona State University West, Phoenix, USA, May 15 – June 30, 2002): The politics of intellectual identity in American social science, 1945 to 1961.

Dr. Marianne Sommer (Rathenau Postdoctoral Research Fellow, Collegium Helveticum, ETH Zürich, Switzerland, October 1, 2000 – July 31, 2002): History of the concept of “Human” in the paleoanthropological discourse.

Andrew Sparling (Predoctoral Research Fellow, Department of History, Duke University, Durham, North Carolina, USA, July 15 – August 31, 2003): Johann Rudolph Glauber.

Myriam Spoerri (Predoctoral Research Fellow, Schweizerischer Nationalfonds, Forschungsstelle für Sozial- und Wirtschaftsgeschichte, Zürich, Switzerland, April 1 – September 30, 2003): Metaphors of pure blood and mixed blood in medicine, literature and politics, 1900 – 1933.

Dr. Nikolina Sretenova (Visiting Scholar, Deutscher Akademischer Austauschdienst, Institute for Philosophical Research, Bulgarian Academy of Sciences, Sofia, Bulgaria, August 1 – September 30, 2002): Ivan N. Stranski: An exciting journey to the academic top.

Prof. Dr. Richard Staley (Visiting Scholar, Department of the History of Science, University of Wisconsin-Madison, Madison, USA, August 1, 2003 – July 31, 2004): Physics circa 1900.

Matthew Stanley (Predoctoral Research Fellow, Department of the History of Science, Harvard University, Cambridge, Massachusetts, USA, September 1, 2001 – January 31, 2002): Religion and the physical sciences in the 19th and 20th centuries.

Prof. Larry Stewart (Visiting Scholar, Department of History, University of Saskatchewan, Canada, November 1, 2003 – February 29, 2004): Physical science, medicine and industry in early modern Europe, 1770 – 1820.

Daniel Stolzenberg (Postdoctoral Research Fellow, Department of History, Stanford University, California, USA, September 1, 2003 – August 31, 2005): Antiquarianism, oriental studies and occult sciences in the seventeenth century: Athanasius Kircher, hieroglyphs, amulets (Project: Knowledge and Belief).

Dr. Claudia Swan (Postdoctoral Research Fellow, Department of Art and History, Northwestern University, Evanston, Illinois, USA, January 1 – December 31, 2002): 16th-17th-century praxis of art and science; theories of imagination (Project: Common Languages of Art and Science).

Prof. Dr. Jakob Tanner (Visiting Scholar, Universität Zürich, Switzerland, August 1 – September 30, 2002): Food chains, risk perception and fear of contamination in industrial societies.

Will Thomas (Predoctoral Research Fellow, Department of the History of Science, Harvard University, Cambridge, Massachusetts, USA, July 1 – July 31, 2003): History of operational research.

Prof. Dr. Miao Tian (Visiting Scholar, Institute for the History of Natural Sciences, Chinese Academy of Sciences, Beijing, China, August 9 – November 9, 2003): The development of mechanical knowledge in China.

Dr. Alfredo Tiomno Tolmasquim (Visiting Scholar, Museu de Astronomia e Ciências Afins, Rio de Janeiro, Brazil, March 1 – May 31, 2002): Einstein in Brazil.

Matteo Valleriani (Predoctoral Research Fellow, January 1, 2001 – December 31, 2003): Galileo as an engineer-scientist, the practical knowledge in early modern time.

Dr. Marga Vicedo-Castello (Predoctoral Research Fellow, Department of the History of Science, Harvard University, Cambridge, Massachusetts, USA, February 1 – June 30, 2002): History of genetics in the United States, 1900 – 1940.

Florence Vienne (Postdoctoral Research Fellow, Centre National de la Recherche Scientifique, Ecole des Hautes Etudes en Sciences Sociales – EHSS, Paris, France, February 1, 2001 – January 31, 2002): Demography disciplines sexology: Racial versus sexual science in twentieth century Germany.

Margarete Vöhringer (Predoctoral Research Fellow, Volkswagenstiftung, Humboldt-Universität zu Berlin, February 1, 2001 – January 31, 2004): Psychotechnics and avantgarde. On the convergence of science, art and technology in the Russian twenties.

Julia Voss (Predoctoral Research Fellow, Volkswagenstiftung, February 1, 2001 – January 31, 2004): Darwin's images.

Prof. Dr. Bettina Wahrig (Visiting Scholar, Abteilung für Geschichte der Pharmazie und Naturwissenschaften, Technische Universität Braunschweig, April 7 – July 19, 2003): Distribution of power and knowledge: The medical and pharmaceutical public sphere 1750 – 1850.

Dr. Andrew Warwick (Visiting Scholar, Imperial College of Science, Technology and Medicine, London, UK, August 1, 2002 – August 31, 2003): The laboratory of theory; X-rays and the changing perceptions of disease and the body in Germany circa 1900.

Milena Wazeck (Predoctoral Research Fellow, April 1, 2002 – December 31, 2005): Amateur scientists' opposition to the theory of relativity in the early 20th century.

Janina Wellmann (Predoctoral Research Fellow, Technische Universität Berlin and EHESS Paris, July 1, 1999 – June 30, 2002 and October 1, 2002 – June 30, 2003): The role of visual representations in the advent of modern biology (1760 to 1830).

Dr. Simon Werrett (Postdoctoral Research Fellow, University of Washington, Seattle, USA, September 1, 2001 – August 31, 2002 and August 4 – September 15, 2003): Early modern sciences, history of the sciences and pyrotechnics, 1500 – 1850.

Ashley West (Predoctoral Research Fellow, Center for Advanced Study in the Visual Arts (CASVA), Department of the History of Art, University of Pennsylvania, Philadelphia, USA, September 15, 2003 – July 31, 2004): Visualizing knowledge: Prints and paintings by Hans Burgkmair the Elder (1473–1531) (Project: Knowledge and Belief).

Lambert Williams (Predoctoral Research Fellow, Department of the History of Science, Harvard University, Cambridge, Massachusetts, USA, July 1 – July 27, 2003): Foundations of Complex System Theory.

Prof. Dr. M. Norton Wise (Visiting Scholar, Department of History, University of California, Los Angeles, USA, March 23 – August 31, 2002 and June 1 – July 31, 2003): English gardens in Berlin, 1815–1870. Bourgeois Berlin and laboratory science (Project: Common Languages of Art and Science); Reading Helmholtz's frog curves and the instruments that produced them (Research group: Experimental History of Science).

Dr. Barbara Wittmann (Visiting Scholar, Gerda Henkel Stiftung und IFK Wien, Universität Trier, November 1, 2003 – August 31, 2005): Epistemic history of children's drawings, 1880 – 1930.

Prof. Dr. Gereon Wolters (Visiting Scholar, Universität Konstanz, December 1, 2001 – January 31, 2002 and March 1 – April 30, 2003): Mach, Einstein, and the theory of relativity.

Falk Wunderlich (Lorenz Krüger Postdoctoral Research Fellow, April 1, 2003 – September 30, 2005): Theory of matter around 1800.

Yunhong Xiao (Postdoctoral Research Fellow, Institute for the History of Natural Sciences, Chinese Academy of Sciences, Beijing, China, September 1 – October 31, 2003): The development of mechanical knowledge in China.

Dr. Albena Yaneva (Postdoctoral Research Fellow, Centre Sociologie de l'Innovation, École des Mines, Paris, France, September 1, 2001 – August 31, 2003): Scaling up and down: How does a building come into being? (Project: Common Languages of Art and Science).

Prof. Dr. Baichun Zhang (Visiting Scholar, Institute for the History of Natural Sciences, Chinese Academy of Sciences, Beijing, China, September 1 – October 31, 2003): The development of mechanical knowledge in China.

Prof. Dr. Dahai Zou (Visiting Scholar, Institute for the History of Natural Sciences, Chinese Academy of Sciences, Beijing, China, July 1 – September 30, 2002): The development of mechanical knowledge in China.

Collaboration and Other External Activities

Memberships

The Institute is member of the Verbund für Wissenschaftsgeschichte, the Agricola-Gesellschaft, the Gesellschaft für Wissenschaftsgeschichte and the Deutsche Gesellschaft für Geschichte der Medizin, Naturwissenschaft und Technik.

Professorships

Lorraine Daston is honorary professor at the Humboldt Universität zu Berlin,
Dieter Hoffmann is außerplanmäßiger Professor at the Humboldt Universität zu Berlin,
Wolfgang Lefèvre is außerplanmäßiger Professor at the Freie Universität Berlin,
Jürgen Renn is adjunct professor at Boston University and honorary professor at the Humboldt Universität zu Berlin,
Hans-Jörg Rheinberger is honorary professor at the Technische Universität Berlin.

Cooperation Partners

- Albert Einstein Archives, Jerusalem, Israel
- Archivio di Stato die Venezia, Italy
- Berlin-Brandenburgische Akademie der Wissenschaften, Berlin
- Berliner Medizinhistorisches Museum
- Biblioteca Hertziana – Max-Planck-Institut für Kunstgeschichte, Rome, Italy
- Comenius Garten, Berlin
- Department of Philosophy, University of Haifa, Israel
- Fakultät Medien, Bauhaus-Universität Weimar
- Fundación Canaria Orotava de Historia de la Ciencia, Tenerife
- Harvard University, Cambridge, USA
- Hermann von Helmholtz-Zentrum für Kulturtechnik an der Humboldt-Universität zu Berlin
- Hermitage Museum St. Petersburg, Russia
- Institut für Kunstgeschichte, Freie Universität Berlin

- Institut für Vorderasiatische Altertumskunde, Freie Universität Berlin
- Institute for the History of National Science, Chinese Academy of Sciences, Beijing, China
- London School of Economics
- Max Planck Institut für Psycholinguistik, Nijmegen, The Netherlands
- Max-Planck-Institut für Bildungsforschung, Berlin
- Max-Planck-Institut für Kognitions- und Neurowissenschaften, Arbeitsbereich Psychologie, München
- Max-Planck-Institut zur Erforschung von Gemeinschaftsgütern
- Norwegian Institute of Palaeography and Historical Philology, Oslo, Norway
- Opera di S. Maria del Fiore
- Partners of the exhibition project “Einstein – Ingenieur des Universums” Berlin 2005
- Program for the History and Philosophy of Science at Stanford University
- Tufts University, Medford, USA
- Universidade Estadual do Rio de Janeiro, Brazil
- University of California at Los Angeles, USA
- Vorderasiatisches Museum Berlin
- Zentrum für Literaturforschung, Berlin

Editorships

Peter Damerow is Co-Editor of the series *Materialien zu den frühen Schriftzeugnissen des Vorderen Orients* (MSVO).

Lorraine Daston is Advisory Editor to the *Ideas in Context* Series of Cambridge University Press, and Consulting Editor to *Science in Context* of Cambridge University Press, furthermore she is Member of the Editorial Board of the *Revue d’Histoire des Sciences Humaines*.

Michael Hagner is Member of the Editorial Boards of the *Revue d’Histoire des Sciences Humaines* and of the *Sociology of the Sciences Yearbook*. He is Section Editor of the *Journal for the History of the Neurosciences*, Co-Editor of the book series *Wissenschaftsgeschichte* (Wallstein Verlag), and member of the advisory board of the book series *Zur Einführung* (Junius Verlag).

Dieter Hoffmann is Member of the Editorial Board of *Physics in Perspective*.

Ursula Klein is member of the editorial board of *Ambix*.

Jürgen Renn is Co-Editor of the *Boston Studies in the Philosophy of Science*; of *Science in Context*, is Member of the Editorial Boards of *Living Reviews in Relativity*; *Archimedes*; *Studies in History and Philosophy of Modern Physics*; *Automata: Nature, Science, and Technics in the Ancient World*, and is Member of the Advisory board of *Galilaea: Journal of Galilean Studies*.

Hans-Jörg Rheinberger is Member of the Editorial Boards of the *Sociology of the Sciences Yearbook*, and of *History and Philosophy of the Life Sciences*, furthermore he is Consulting Editor to the *Studies in History and Philosophy of the Biological and Biomedical Sciences*, and the *Jahrbuch für Geschichte und Theorie der Biologie*, and he is member of the Advisory Board of the *International Journal of History and Ethics of Natural Sciences, Technology and Medicine* (NTM).

Urs Schoepflin is Editorial Adviser to *Scientometrics*.

Fernando Vidal is consulting editor of the journals *Revue d’Histoire des Sciences Humaines*, *History of Psychology*, *Cuadernos argentinos de historia de la psicología*, *From Past to Future. Clark University Papers on the History of Psychology*, *Studi di psicologia dell’educazione*.

Teaching Activities

Winter 2001/02

Sven Dierig: Sammeln, Ordnen, Konservieren II: Sammlungsreisen und Expeditionen (Seminar, Humboldt Universität zu Berlin; with Cornelia Weber)

Peter Geimer: Lavaters Physiognomik. Theorie und Bildpraxis (Seminar, Universität Konstanz)

Bettina Gockel: Vincent van Gogh. Life and Work (Hauptseminar, Universität Tübingen)

Bettina Gockel: Avantgarde Art in late 19th-Century France (Kolloquium, Universität Tübingen)

Sabine Höhler: Biomedizinische ‘Evidenzen’ des Körpers (Seminar, Humboldt Universität zu Berlin)

Dieter Hoffmann: Naturwissenschaft und Technik im Dritten Reich (Seminar, Humboldt Universität zu Berlin)

Ursula Klein: Pragmatismus und Wissenschaft (Hauptseminar, Universität Konstanz)

Wolfgang Lefèvre: Philosophie, Wissenschaft, Gesellschaft: Freuds Psychoanalyse

(Forschungskolloquium, Freie Universität Berlin)

Albert Presas i Puig: History of Science (Seminar, University Pompeu Fabra, Barcelona)

Friedrich Steinle: Geschichte der Elektrizität (Vorlesung, Universität Stuttgart)

Friedrich Steinle: Geschichte der Elektrizität (Lekturekurs, Universität Stuttgart)

Friedrich Steinle: Exploratives Experimentieren und Begriffsbildung (Blockseminar, Universität Bern)

Fernando Vidal: Lectures and seminars on 18th-century psychology (École des Hautes Études en Sciences Sociales, Paris)

Annette Vogt: Autobiographien von Wissenschaftlerinnen und Wissenschaftlern als Quelle? (Übung, Humboldt Universität zu Berlin)

Summer 2002

Sven Dierig: Museen und Sammlungen im Internet (Seminar, Humboldt Universität zu Berlin; with Cornelia Weber)

Sabine Höhler: Fortpflanzung im Zeitalter ihrer technischen Reproduzierbarkeit (Seminar, Humboldt Universität zu Berlin)

Ursula Klein: Sozialkonstruktivistische Wissenschaftstheorien (Hauptseminar, Humboldt Universität zu Berlin)

Ursula Klein: Das wissenschaftliche Ordnen der Dinge (Hauptseminar, Humboldt Universität zu Berlin)

Wolfgang Lefèvre: Philosophie, Wissenschaft, Gesellschaft: Freuds Psychoanalyse

(Forschungskolloquium, Freie Universität Berlin)

Albert Presas i Puig: Science and Culture in the 21Th Century (Seminar, University Pompeu Fabra, Barcelona)

H. Otto Sibum: Wunderkammern, Museen und Weltausstellungen (Seminar, Technische Universität Braunschweig)

Friedrich Steinle: Geschichte der Elektrizität (Vorlesung, Universität Bern)

Friedrich Steinle: Typen von Erklärung in der Entwicklung der Elektrizität (Proseminar, Universität Bern)

Friedrich Steinle: René Descartes' *Principia Philosophiae* (Proseminar/Lektürekurs, Universität Bern)
Fernando Vidal: Anthropologies of Identity in the Christian Tradition (Universidade do Estado do Rio de Janeiro)
Anette Vogt: Casablanca. Frauen und Männer aus Wissenschaft, Kultur und Politik zwischen Exil und Remigration 1933 – 1960 (Proseminar, Humboldt Universität zu Berlin, with Peter Th. Walter)

Winter 2002/03

Claudia Bührig: Bau- und Architekturgeschichte (Grundlagenvorlesung, Fachhochschule Hildesheim)
Lorraine Daston: The History of Scientific Experience (Seminar, Harvard University)
Sven Dierig: Wissenschaft und Öffentlichkeit I: Konzepte der Vermittlung und Popularisierung (Seminar, Humboldt Universität zu Berlin; with Cornelia Weber)
Erna Fiorentini: Der Gang zur Natur: Landschaftsmalerei zwischen Wirklichkeit und Erfahrung (Seminar, Universität Augsburg)
Michael Hagner: Einführung in die neuere Wissenschaftsgeschichte (Seminar, Universität Bielefeld)
Ursula Klein: Wissenschaftliche Notationssysteme (Kolloquium, Universität Bern)
Wolfgang Lefèvre: Philosophie, Wissenschaft, Gesellschaft: Philosophie und Psychoanalyse (Forschungskolloquium, Freie Universität Berlin)
Staffan Müller-Wille: Einführung in die historische Epistemologie (Proseminar, Technische Universität Berlin zusammen mit Birgit Griescke)
Albert Presas i Puig: Epistemology and history of Biology and Medicine (Seminar, University Pompeu Fabra, Barcelona)
Hans-Jörg Rheinberger: Methoden und Probleme der Wissenschaftsgeschichte (Seminar, Technische Universität Berlin)
H. Otto Sibum: Ausgestellte Wissenschaft (Seminar, Technische Universität Braunschweig)
Friedrich Steinle: Wissenschaftsgeschichte und Wissenschaftsphilosophie: Perspektiven auf ein prekäres Verhältnis (Hauptseminar, Technische Universität Berlin)
Annette Vogt: Die Philosophin Hannah Arendt als Historikerin (Proseminar, Humboldt Universität zu Berlin)

Summer 2003

Lorraine Daston: The Scientific Persona (Seminar, Harvard University)
Sven Dierig: Wissenschaft und Öffentlichkeit II: Public Understanding of Science and Humanities (PUSH) (Seminar, Humboldt Universität zu Berlin; with Cornelia Weber)
Peter Geimer: Einschreiben und Ablesen. Graphische Methoden 1830 – 1930 (Seminar, Humboldt Universität zu Berlin)
Horst Kant: Industrialisierung und Wissenschaftsentwicklung in Rußland und in der Sowjetunion (Hauptseminar, Freie Universität Berlin; with Jutta Petersdorf)
Wolfgang Lefèvre: Philosophie, Wissenschaft, Gesellschaft: Philosophie und Psychoanalyse (Forschungskolloquium, Freie Universität Berlin)
Sicco Lehmann-Brauns: Vicos 'Neue Wissenschaft' und der Beginn der neuzeitlichen Geschichtsphilosophie (Seminar, Freie Universität Berlin)

Matthias Schemmel: Der Ursprung der Mechanik (von der Antike bis zur frühen Neuzeit) (Seminar, Technische Universität Berlin)
Anette Vogt: Forschung statt Lehre? Universitäre und außeruniversitäre Forschungsinstitutionen im Vergleich (1800 – 2000) (Proseminar, Humboldt Universität zu Berlin, with Peter Th. Walter)

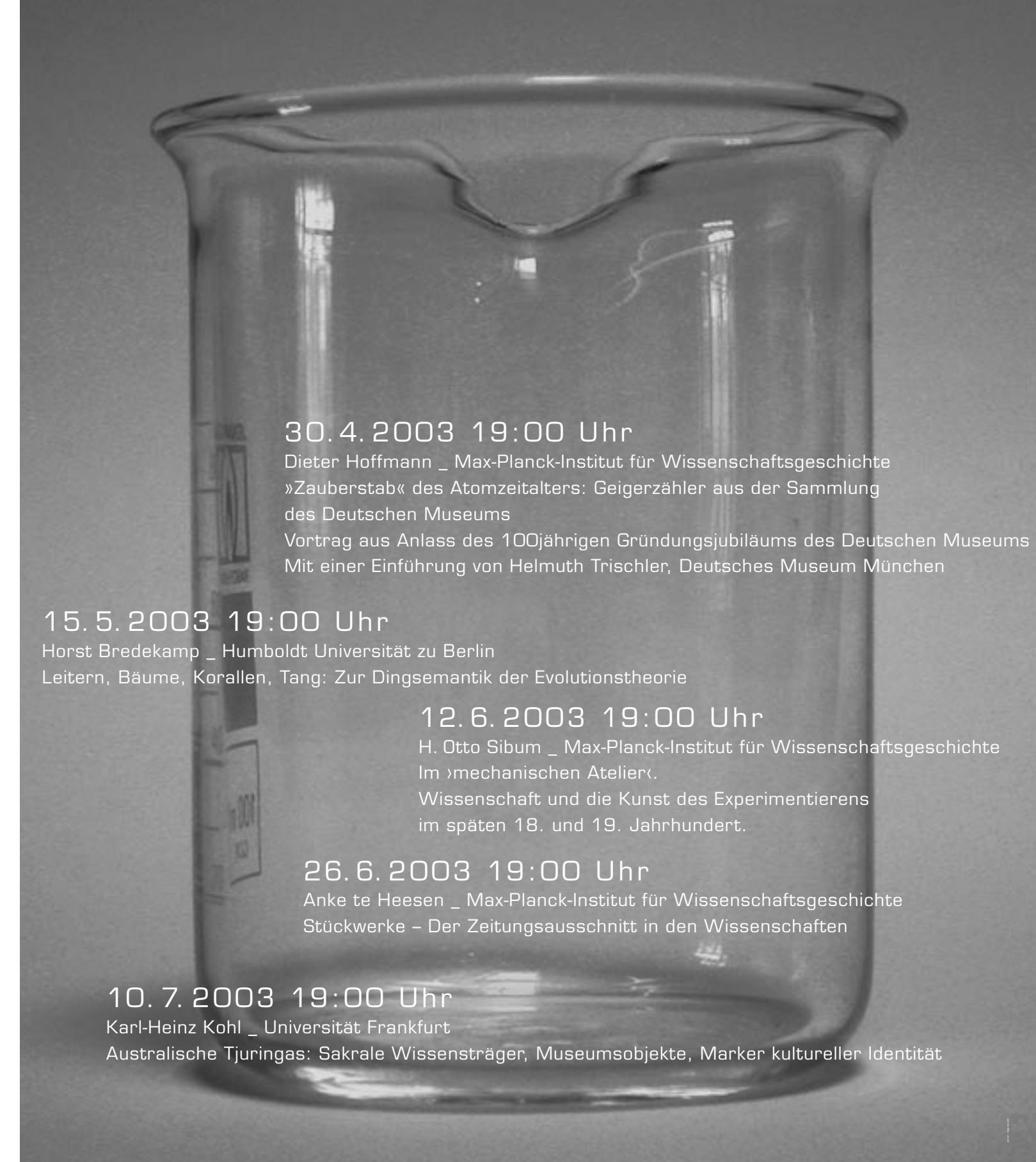
Winter 2003/04

Erna Fiorentini: "A new visible World discovered for the understanding" Robert Hooke's *Micrographia* (Seminar Lecture, Universität Augsburg)
Bettina Gockel: Paul Klee. Life and Work (Proseminar, Universität Tübingen)
Bettina Gockel: The Science of the Artist. 18th to 20th century (Hauptseminar, Universität Tübingen)
Christoph Hoffmann: Medizin und Literatur um 1900 (Seminar, Europa-Universität Viadrina Frankfurt/Oder)
Horst Kant: Forschen unter Stalin und Hitler – Naturwissenschaftler im Konflikt mit der Macht (Hauptseminar, Freie Universität Berlin; with Jutta Petersdorf)
Bernhard Kleeberg: Theorien der Wissenschaftsgeschichte (Seminar, Universität Konstanz)
Wolfgang Lefèvre: Philosophie, Wissenschaft, Gesellschaft: Philosophie und Psychoanalyse (Forschungskolloquium, Freie Universität Berlin)
Sicco Lehmann-Brauns: Das klassische Völkerrecht (Seminar, Freie Universität Berlin)
Staffan Müller-Wille, Hans-Jörg Rheinberger: Kulturgeschichte der Vererbung (Proseminar, Technische Universität Berlin)
Staffan Müller-Wille: Introduction to historical epistemology (Graduate Seminar, Universidad Nacional Autónoma de Mexico, Mexico City)
Albert Presas i Puig: Epistemology and history of Biology and Medicine (Seminar, University Pompeu Fabra, Barcelona)
H. Otto Sibum: Objekte der Wissenschaftsgeschichte (Seminar, Technische Universität Braunschweig)
Friedrich Steinle: Neue Beiträge zur Geschichte der Naturwissenschaften und Technik (Oberseminar, Universität Stuttgart)
Friedrich Steinle: Klassiker der Naturwissenschaften des 19. Jahrhunderts (Lektürekurs, Universität Stuttgart)
Friedrich Steinle: Geschichte der Naturwissenschaften IV: Das 19. Jahrhundert (Kursvorlesung, Universität Stuttgart)
Annette Vogt: Historiker(innen), Mathematiker(innen) und andere Gelehrte – Karrieremuster und Netzwerke (Proseminar, Humboldt Universität zu Berlin, with Peter Th. Walter)
Annette Vogt: Wissenschaftsbeziehungen zwischen Deutschland und Rußland/Sowjetunion im 19. und 20. Jahrhundert (Seminar, Freie Universität Berlin; with Jutta Petersdorf)

Hosted Scholars

The institutions listed below funded 37 scholars in 2002 and 42 scholars in 2003. The average duration of their stay was 8 months.

- Alexander-von-Humboldt-Stiftung
- Center for Advanced Study in the Visual Arts (CASVA)
- Centre National de la Recherche Scientifique
- Deutsche Forschungsgemeinschaft
- Deutscher Akademischer Austauschdienst
- Fritz-Thyssen-Stiftung
- Fulbright Program
- Gerda Henkel Stiftung
- Harvard University
- IFK Wien
- Korea Science and Engineering Foundation
- Liechtenstein Fonds for the History of Science
- Luigi Einaudi Fellowship of the Cornell Institute for European Studies
- Marshall Fund
- McArthur Foundation
- National Science Foundation
- Netherlands Organization for Scientific Research
- Schweizerischer Nationalfonds
- Tel Aviv University School of History
- The Wellcome Trust
- Università di Genova
- Universität Frankfurt
- Université de Tours
- University of California at Berkeley
- Volkswagenstiftung



30.4.2003 19:00 Uhr

Dieter Hoffmann _ Max-Planck-Institut für Wissenschaftsgeschichte
»Zauberstab« des Atomzeitalters: Geigerzähler aus der Sammlung
des Deutschen Museums
Vortrag aus Anlass des 100jährigen Gründungsjubiläums des Deutschen Museums
Mit einer Einführung von Helmuth Trischler, Deutsches Museum München

15.5.2003 19:00 Uhr

Horst Bredekamp _ Humboldt Universität zu Berlin
Leitern, Bäume, Korallen, Tang: Zur Dingsemantik der Evolutionstheorie

12.6.2003 19:00 Uhr

H. Otto Sibum _ Max-Planck-Institut für Wissenschaftsgeschichte
Im »mechanischen Atelier«.
Wissenschaft und die Kunst des Experimentierens
im späten 18. und 19. Jahrhundert.

26.6.2003 19:00 Uhr

Anke te Heesen _ Max-Planck-Institut für Wissenschaftsgeschichte
Stückwerke – Der Zeitungsausschnitt in den Wissenschaften

10.7.2003 19:00 Uhr

Karl-Heinz Kohl _ Universität Frankfurt
Australische Tjuringas: Sakrale Wissensträger, Museumsobjekte, Marker kultureller Identität

Wilhelmstraße 44 _ 10117 Berlin-Mitte am U-Bahnhof Mohrenstraße _ Eingang über Mohrenstraße (Parkplatz)

OBJEKTE DER WISSENSGESCHICHTE

Vortragsreihe am MAX-PLANCK-INSTITUT FÜR WISSENSCHAFTSGESCHICHTE

Conferences, Workshops and Colloquia

- 7–11 January, 25–26 March, 17–21 June, 19–26 August, 16–20 December 2002, 28 June–2 July, 15–19 December 2003** Workshops of the Project “Archimedes”
- 14–15 January, 29 April 2002, 3 January 2003** Workshops of the initiative “European Cultural Heritage Online (ECHO)”
- 21 January, 11 March, 6 May, and 1 July 2002** “Science and its Publics: Views from STS.” Joint colloquium organized with Sheila Jasanoff, Wissenschaftskolleg zu Berlin
- 28–30 January 2002, 24–26 April 2003** Workshops of the “Proyecto Humboldt”
- 16 February 2002** “Sammeln – Ordnen – Wissen.” Kolloquium zu Ehren von Ilse Jahns 80. Geburtstag
- 25 February–1 March 2002** “Mental Models.” Joint workshop with the Universität Konstanz
- 28 February–2 March 2002** “Revisiting Discovery and Justification”
- 18–23 March, 19–27 October 2002** Workshops with the China Partner Group in Berlin and Beijing
- 25–29 March, 1–5 July 2002** Workshops on “Things that Talk”
- 4–6 April 2002:** “Sounding Bodies: On the History of the Relation between Music and the Sciences”
- 17–23 May, 28–30 November 2002, 11–14 March, 30 April–6 May, 2003** Workshops of the “Cuneiform Digital Library Initiative (CDLI)” in Berlin, Los Angeles, and Jena
- 24–26 May 2002** “Experimental Arcades. The Materiality of Time Relations in Life Sciences, Art, and Technology (1830–1930)”
- 30 May–1 June 2002** “Werkstätten des Möglichen 1930–36. L. Fleck, E. Husserl, R. Musil, L. Wittgenstein”
- 7–8 June 2002** “Drugs Trajectories. Historical Studies of Biology, Medicine, and Industry”
- 13–14 June 2002** “Rethinking the ‘Sleep of Reason’: Enlightenment Imagination” Joint conference with the Program in the Study of Imagination, Northwestern University, Evanston, USA
- 21–22 June 2002** “Das Allgemeine in den Wissenschaften”
- 6 July 2002** 8. Studientag Wissenschaftsgeschichte
- 25–27 July 2002** “Technoscientific Productivity”
- 25 September 2002–12 January 2003** Exhibition: “CUT and PASTE um 1900.” Jointly organized with Berliner Medizinhistorisches Museum
- 30 September–4 November 2002** Liechtensteiner Exkurse V: “Das Wilde Denken” in Schaan, FL
- 7–8 November 2002** Preliminary Workshop for Shipbuilding/Navigation Project
- 7–8 November 2002** Workshop on “Spatial Thinking”
- 1–3 December 2002** Kickoff meeting of the project “European Cultural Heritage Online (ECHO)”

5–6 December 2002 “Undead. Relations between the Living and the Lifeless”
12–14 December 2002 Workshop “Spaces of Classification”
14 December 2002–16 February 2003 Exhibition: Candida Höfer, “Wilhelmstraße 44”
18–20 December 2002 Workshop for the book “Picturing Machines 1400–1650”
19–21 December 2002 “The Heavens on Earth: Observatory Techniques in Nineteenth-Century Science”
10–12 January 2003 “A Cultural History of Heredity II. 18th and 19th Centuries”
8 February 2003 9. Studentag Wissenschaftsgeschichte
14 May–2 November 2003 Exhibition: “das nichts. künstler, wissenschaftler, kinder und das nichts, ein prolog zur werkstatt des wissens.” Jointly organized with the Berlin Comenius Garden
18–21 September 2003 Workshops of the MPG inter-institutional research initiative "Epistemic History of Architecture"
3–7 June 2003 “Historia: Explorations in the History of Early Modern Empiricism”
3–5 July 2003 “Technoscientific Productivity II”
10–11 July 2003 “Praktiken der Visualisierung im Berliner Biedermeier”
12 July 2003 10. Studentag Wissenschaftsgeschichte
25–28 August 2003 “Paradigms of Knowledge and the Information Revolution: 6th International Laboratory in the History of Science”
25–27 September 2003 Workshop on “Knowledge and Belief”.
1 October 2003 “Objectivity in the Natural and Social Sciences”
1 October 2003 “Objectivity in the Natural and Social Sciences” Joint conference with the London School of Economics
10–12 October 2003 “Die Wissenschaft vom Künstler. Körper, Geist, Seele und Lebensgeschichte des künstlerischen Subjekts als epistemische Objekte der Naturwissenschaften, 1850 bis 1930”
18–22 October 2003 Open Access Conference “Open Access to the Data and Results of the Science and Humanities”
29–31 October 2003 Symposium: “Zum Gedenken an Pascual Jordan (1902–1980).” Jointly organized with the Academy of Science and Scientific Literature (Mainz) and the Max Planck Institute for Gravitational Physics (Albert Einstein Institute)
31 October–2 November 2003 Workshop: “Medizingeschichte: Physiologie & Medizin”
5–7 November 2003 Workshop “Calculation in Egypt, Babylon, and China”
20–22 November 2003 “Räume der Globalisierung im späten 19. und 20. Jahrhundert”
19–21 November 2003 Workshop on Bernardino Baldi
21–22 November 2003 Workshop of the Einstein Exhibition Project
27 November 2003: Book workshop “Kunstmaschinen”
11–13 December 2003 “Muster. Die Wahrnehmung serieller Formen um 1900”
5–6 December 2003 “Interior Temptation: Early Modern Imagination”. Joint conference with the Program in the Study of Imagination, Northwestern University, Evanston, USA

The Institute's Colloquia

23 January 2002 Wolfgang Küttler Wissenschaft und Geschichte im Werk Max Webers
6 February 2002 Carrie Asman Ornament and Motion: Art and Science in Gottfried Semper’s Theory of Adornment
20 February 2002 Sheila Jasanoff Planetary Movements: The Apollo Images and Global Environmentalism
6 March 2002 Fritz Ringer Max Weber’s Liberalism
20 March 2002 Dominique Pestre Material ‘Gadgets’ and Intellectual Tools for Fighting Wars: Physicists and Mathematicians in the Military-Industrial Complex of the 1940s and 50s
3 April 2002 Allan Young The Traumatized Perpetrator: The Rise, Florescence and Perverse After-life of a Transient Mental Illness
29 May 2002 Dietrich von Engelhardt Autobiographies of Naturalists and Physicians in the Romantic Era as Mirror of World and Self
5 June 2002 Aleida Assmann “The Tricameral Mind and the Separation of the Academic Disciplines. Reflections on the History of Science.”
26 June 2002 Christoph Holzey “The True Pulse of Life” or Sexual Difference: Economies of Pleasure in Herder’s Liebe und Selbsttheit
10 July 2002 Wolfgang Natter Space and Identity: Ratzel’s Anthropo- and Political Geography in Germany and the United States
24 July 2002 Marianne Sommer The Romantic Cave? The Scientific and Poetic Quests for Subterranean Spaces in Britain
21 August 2002 Jakob Tanner Human Machines, “Wonder of Life”, Homöostatic Systems: Body Pictures, Political Metaphors and the Scientific Modelling of Work and Nutrition (1880–1950)
4 September 2002 Ad Maas How Professors Became Researchers. A Comparison between German and Dutch science 1750 to 1900
18 September 2002 Giora Hon Putting Error to (Historical) Work: Error as a Tell-tale in the Studies of Kepler and Galileo
2 October 2002 Daniela Barberis In Search of an Object: Organist Sociology and the Reality of Society in Fin-de-siècle France
16 October 2002 Albena Yaneva Scaling Up and Down: Visual Strategies for a Building Architectural Projects for the Extension of Whitney Museum of American Art
13 November 2002 Herbert Mehrtens What is Scientific about “Scientific Management”?
25 November 2002 Gianni Michelini Origines et caractères de la science grecque
11 December 2002 Suman Seth “The Problems of War: Theoreticians as the Kaiser’s Physicists.”
15 January 2003 Mechthild Fend Bodily and Pictorial Surfaces. The Representation of Skin in 19th Century France
3 February 2003 Mark Micale The Culture of Psychiatric Diagnostics: Reflections on the History of Psychiatric Classification from the Greeks to DSM-IV
19 February 2003 Ursula Goldenbaum, Leonhard Euler, das Prinzip der kleinsten Aktion und der Fischmarkt. Ein Beitrag zur Geschichte des Jugement de L’Académie Royale des Sciences et Belles Lettres sur une Lettre prétendue de M. de Leibnitz
19 March 2003 Helmut Müller-Sievers The Cylinder, Figure of the 19th Century
16 April 2003 Jonathan Simon Honoré Fragonard (1732–1799) and the display of anatomical virtuosity
30 April 2003 Dirk van Dalen Discontent and Misunderstanding; Brouwer, Hilbert, and the Foundational Conflict Intuitionism – Formalism

- 14 May 2003** *Ivan Crozier* Establishing the Norm in Early Sexology
- 11 June 2003** *Bettina Wahrig* Public Sphere and Public Affairs: Medicine and Pharmacy between 1750 and 1850
- 25 June 2003** *Irina Podgorny* Engineers of the Past: Field Techniques and the Building of Archaeology in the 18th and 19th Centuries
- 9 July 2003** *Rodolphe Gasché* Self-Responsibility, Apodicticity, Universality: On Husserl's 'Die Krisis der europäischen Wissenschaften'
- 23 July 2003** *Victor Stoichita* Living Stones. Pygmalion in Middle Ages
- 15 October 2003** *Delphine Gardey* The Female Body and Technoscience in the West during the 20th Century. Preliminary Remarks from a Work in Progress
- 26 November 2003** *Horst Nowacki* Geometric Models for Historical Ships between 1500 and 1800
- 10 December 2003** *Terry Shinn* Rival Views on Science in Society

Academic Achievements and Scientific Awards

PhD Theses

Charlotte Bigg completed her thesis on "Behind the lines: Spectroscopic enterprises in early twentieth century Europe" and was awarded her PhD by the Cambridge in March 2002.

Christina Brandt completed her thesis on "Metapher und Experiment. Zur Forschung am Tabak-Mosaik-Virus in Deutschland, 1940–1965" and was awarded her PhD by the TU Braunschweig in July 2002.

Naomi Hume completed her thesis on "Contested Cubisms: Transformations of the Czech Avant-Garde, 1910–1914" and was awarded her PhD by the University of Chicago in June 2004.

Suman Seth completed his thesis on "Principles and Problems: Constructions of Theoretical Physics in Germany, 1890–1918" and was awarded his PhD by the Department of History/History of Science, Princeton University in November 2003.

Matthew Stanley completed his thesis on "Practical Mystic: Religion and Science in the Life and Work of A. S. Eddington" and was awarded his PhD by the Harvard University in June 2004.

Bruno Strasser completed his thesis on "Les sciences de la vie à l'âge atomique. Identités, pratiques et alliances dans la construction de la biologie moléculaire à Genève (1945–1970)" and was awarded his PhD by the Université de Genève and Université de Paris 7 in September 2002.

Falk Wunderlich completed his thesis on "Kant und die Bewußtseinstheorien des 18. Jahrhunderts" and was awarded his PhD by the Freie Universität Berlin in December 2002.

Appointments

Oscar Joao Abdounur (Lorenz Krüger Postdoctoral Research Fellow October 1999 – February 2002) was appointed as Associate Professor of mathematics at the Instituto de Matemática e estatística, Universidade de São Paulo, Brazil.

David Aubin (Postdoctoral Research Fellow March 2001 – August 2002) was appointed as Maitre de conférences at the Institut de mathématiques de Jussieu, Université Pierre-et-Marie-Curie (Paris 6), France.

Daniela Barberis (Postdoctoral Research Fellow October 2000 – October 2002) was appointed as Postdoctoral Fellow at the Franke Institut for the Humanities, University of Chicago, Illinois, USA.

Charlotte Bigg (Postdoctoral Research Fellow November 2001 – February 2004) was appointed as wissenschaftliche Mitarbeiterin at the Professur für Wissenschaftsforschung, ETH-Eidgenössische Technische Hochschule, Zürich, Switzerland.

Catherine Blais (Predoctoral Research Fellow March 2002 – March 2002) was appointed as Lecturer at the Paris Internship Program, Boston University, Massachusetts, USA.

Daniela Bleichmar (Predoctoral Research Fellow June 2002 – July 2002) was appointed as Mellon Post-Doctoral Fellow in Early Modern Visual Culture at the Department of Art History, University of Southern California, Los Angeles, USA.

Sonja Brentjes (Visiting Scholar August 2002 – September 2002) was appointed as Associate Professor at the Institute for the Study of Muslim Civilisations, Aga Khan University, London, UK.

Shana Brown (Predoctoral Research Fellow January 2002 – March 2002) was appointed as Assistant Professor at the Center for Chinese Studies, University of Hawaii, USA.

Jimena Canales (Postdoctoral Research Fellow August 2003 – September 2003) was appointed as faculty member at the Program in Science, Technology, and Society (STS), School of Humanities, Arts, and Social Sciences, MIT, Cambridge, Massachusetts, USA.

Erika J. Dirkse (Predoctoral Research Fellow December 2002 – February 2003) was appointed as wissenschaftliche Mitarbeiterin at the Fachbereich Sprach-, Literatur- und Medienwissenschaften, Universität Siegen.

Jeroen van Dongen (Postdoctoral Research Fellow February 2003 – January 2004) was appointed as Postdoctoral Researcher and Assistant Scientific Editor at the Einstein Papers Project, California Institute of Technology, Pasadena, USA.

Matthew D. Eddy (Postdoctoral Research Fellow March 2003 – April 2003) was appointed as Lecturer at the University of Durham, UK.

Eric Francoeur (Postdoctoral Research Fellow May 1999 – December 2002) was appointed as Professeur (Membre associé) at the Service des enseignements généraux, Ecole de technologie supérieure, Montréal, Canada.

Peter Geimer (Research Scholar March 2001 – March 2004) was appointed as Oberassistent at the Professur für Wissenschaftsforschung, ETH-Eidgenössische Technische Hochschule, Zürich, Switzerland.

Bettina Gockel (Research Scholar April 2002 – July 2003) returned to her post as wissenschaftliche Assistentin at the Kunsthistorisches Institut der Eberhard-Karls Universität Tübingen.

Birgit Griesecke (Postdoctoral Research Fellow August 1999 – April 2003) was appointed as wissenschaftliche Mitarbeiterin at the Interdisziplinäre Emmy Noether-Forschungsgruppe der DFG an der Universität Bonn: "Kulturgeschichte des Menschenversuchs".

Michael Hagner (Research Scholar January 1997 – September 2003) was appointed as Professor at the Professur für Wissenschaftsforschung, ETH-Eidgenössische Technische Hochschule, Zürich, Switzerland.

Volker Hess (Postdoctoral Research Fellow April 2001 – March 2002) was appointed as Professor at the Institut für Geschichte der Medizin (CCM), Charite – Hochschulmedizin Berlin.

Sabine Höhler (Postdoctoral Research Fellow July 1999 – June 2002) was appointed as wissenschaftliche Mitarbeiterin at the project NEDS (Nachhaltige Entwicklung zwischen Durchsatz und Symbolik), Hamburger Universität für Wirtschaft und Politik.

Jarita Holbrook (Postdoctoral Research Fellow February 2002 – March 2002) was appointed as Assistant Research Scientist at the Bureau of Applied Research in Anthropology, University of Arizona, Tucson, USA.

Naomi Hume (Predoctoral Research Fellow January 2002 – July 2002) was appointed as Assistant Professor for Art History at the Chapman University, Orange, California, USA.

Sarah Tindal Kareem (Postdoctoral Research Fellow August 2003 – January 2004) was appointed as Ahmanson-Getty Fellow at the Center for 17th- & 18th Century Studies, University of California, Los Angeles, USA.

Andreas Killen (Postdoctoral Research Fellow June 2002 – June 2002) was appointed as Visiting Lecturer at the Department of History, Brooklyn College of the City University of New York, USA. *Cindy Klestinec* (Postdoctoral Research Fellow September 2001 – August 2002) was appointed as Assistant Professor at the School of Literature, Communication, and Culture, Georgia Institute of Technology, Atlanta, USA.

Charlotte Klonk (Postdoctoral Research Fellow October 2001 – April 2003) was appointed as Lecturer at the Department of History of Art, University of Warwick, Coventry, UK.

Cheryce Kramer (Postdoctoral Research Fellow September 2001 – June 2002) was appointed as wissenschaftliche Mitarbeiterin at the Deutsches Museum München und Münchner Zentrum für Wissenschafts- und Technikgeschichte.

Jens Lachmund (Rathenau Postdoctoral Research Fellow February 2001 – January 2002) was appointed as Lecturer at the Department of Technology and Society Studies, Universiteit Maastricht, The Netherlands.

Theresa Levitt (Predoctoral Research Fellow February 2002 – June 2002) was appointed as Assistant Professor of History, McDonnell-Barksdale Chair of History of Science at the Department of History, University of Mississippi, USA.

Ad Maas (Visiting Scholar June 2002 – May 2003) was appointed as Employee at the Museum Boerhaave te Leiden, The Netherlands.

Andreas Mayer (Postdoctoral Research Fellow November 2000 – December 2003) was appointed as Chercheur invité at the Centre de sociologie de l'innovation, Ecole de Mines, Paris, France.

Peter McLaughlin (Research Scholar April 2001 – March 2003) was appointed as Professor at the Universität Heidelberg.

Ole Molvig (Predoctoral Research Fellow October 2001 – July 2002) was appointed as Assistant Professor of History at the Department of History in the Faculty of Arts and Sciences, Yale University, New Haven, Connecticut, USA.

Monika Mommertz (Postdoctoral Research Fellow May 2001 – July 2002) was appointed as wissenschaftliche Mitarbeiterin at the Humboldt Universität, Berlin.

Falk Müller (Postdoctoral Research Fellow March 2003 – April 2003) was appointed as wissenschaftlicher Assistent at the Historisches Seminar – Wissenschaftsgeschichte, Johann Wolfgang Goethe-Universität Frankfurt am Main.

Staffan Müller-Wille (Research Scholar December 2000 – September 2004) was appointed as Senior Research Fellow for Philosophy of Biology at the School for Historical, Political and Sociological Studies at the University of Exeter, UK.

Yoshio Nukaga (Karl Schädler Postdoctoral Research Fellow October 2002 – September 2003) was appointed as Assistant Professor at the Center for Biomedical Ethics and Law, School of Health Sciences and Nursing, the University of Tokio, Japan.

Marcus Popplow (Research Scholar May 2001 – April 2002) was appointed as wissenschaftlicher Mitarbeiter at the Lehrstuhl für Technikgeschichte, Brandenburgische Technische Universität Cottbus.

Maria Rentetzi (Postdoctoral Research Fellow May 2003 – February 2004) was appointed as Lecturer at the National Technical University of Athens, Greece.

Iris Schröder (Postdoctoral Research Fellow October 2000 – September 2002) was appointed as wissenschaftliche Assistentin at the Lehrstuhl für Sozialgeschichte, Institut für Geschichtswissenschaften, Philosophische Fakultät 1, Humboldt Universität Berlin.

Aimé Sègla (Postdoctoral Research Fellow February 2002 – March 2003) was appointed as wissenschaftlicher Mitarbeiter at the Institut für Ethnologie, Martin-Luther-Universität Halle-Wittenberg.

Suman Seth (Postdoctoral Research Fellow August 2003 – July 2004) was appointed as Assistant Professor at the Department of Science and Technology Studies at Cornell University, Ithaca, New York, USA.

Jonathan Simon (Postdoctoral Research Fellow September 2001 – August 2003) was appointed as Associate Researcher at the Département d'histoire et de philosophie de la vie et de la santé, Université de Strasbourg, France.

Marianne Sommer (Rathenau Postdoctoral Research Fellow October 2000 – July 2002) was appointed as Postdoctoral Fellow of the National Science Foundation at the Pennsylvania State University, USA.

Matthew Stanley (Predoctoral Research Fellow September 2001 – January 2002) was appointed as Assistant Professor at the Program of the History of Technology and Science at Iowa State University, Ames, USA.

Friedrich Steinle (Research Scholar August 2002 – July 2004) was appointed as professeur des universités for epistemology, history, and didactics of science at the Laboratoire Interdisciplinaire de Recherche en Didactique et en Histoire des Sciences et Techniques, Université Claude Bernard Lyon 1, France.

Simon Werrett (Postdoctoral Research Fellow August 2003 – September 2003) was appointed as Assistant Professor of Early Modern History of Science at the Department of History, University of Washington, Seattle, USA.

Albena Yaneva (Postdoctoral Research Fellow September 2001 – August 2003) was appointed as Programmchefin at the Galerie der Forschung, Österreichische Akademie der Wissenschaften, Wien, Austria.

Publications and Preprints



Abattouy, Mohamed. "The Arabic science of weights: A report on an ongoing research project." *Bulletin of the Royal Institute for Inter-Faith Studies (BRIIFS)* 4 (1 2002): 109 – 130.

Abattouy, Mohamed. "The Aristotelian foundations of Arabic mechanics: From the ninth to the twelfth century." In *The dynamics of Aristotelian natural philosophy : from antiquity to the seventeenth century*, eds. Cees Leijenhorst, Christoph Lüthy, and Hans Thijssen. 109 – 140. Leiden: Brill, 2002.

Abattouy, Mohamed. "Interculturalité et renaissance scientifique: Sur la signification universelle de la transmission gréco-arabe des sciences." In *Science : locality & universality*, ed. Bennacer El Bouazzati. 115 – 144. Rabat: Mohammed V Univ., The Faculty of Letters and Human Sciences, 2002.

Abattouy, Mohamed. "[Entries] 'Averroes', 'Al-Biruni', 'Banu Musa, Muhammed, Ahmad und al-Hasan'." In *Lexikon der bedeutenden Naturwissenschaftler in drei Bänden. Bd. 1: A bis E*, eds. Dieter Hoffmann, Hubert Laitko, and Staffan Müller-Wille. Heidelberg [u.a.]: Spektrum Akademischer Verlag, 2003.

Abdounur, Oscar João. "Compounding ratios and intervals: an educational approach in mathematics and music." *Teaching mathematics and its applications* 21 (1 2002): 1 – 10.

Abraham, Tara. "From theory to data: representing neurons in the 1940s." *Biology and philosophy* 18 (3 2003): 415 – 426.

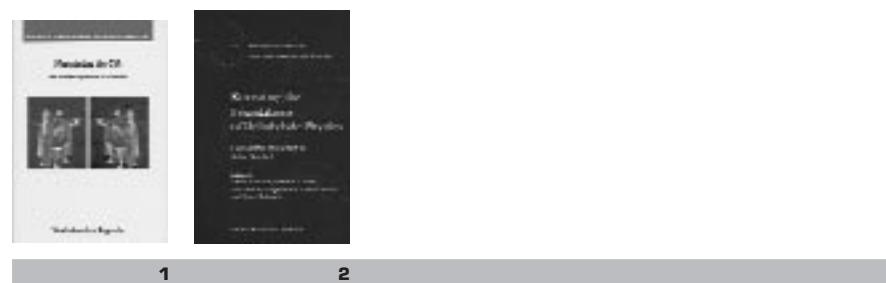
Abraham, Tara. "Integrating mind and brain: Warren S. McCulloch, cerebral localization, and experimental epistemology." *Endeavour* 27 (1 2003): 32 – 36.

Algazi, Gadi. "Feigned reciprocities: Lords, peasants, and the afterlife of late medieval social strategies." In *Negotiating the gift : pre-modern figurations of exchange*, eds. Gadi Algazi, Valentin Groebner, and Bernhard Jussen. 99 – 127. Göttingen: Vandenhoeck & Ruprecht, 2003.

Algazi, Gadi. "Introduction: Doing things with gifts." In *Negotiating the gift : pre-modern figurations of exchange*, eds. Gadi Algazi, Valentin Groebner, and Bernhard Jussen. 9 – 27. Göttingen: Vandenhoeck & Ruprecht, 2003.

1 Algazi, Gadi, Valentin Groebner, and Bernhard Jussen, eds. *Negotiating the gift : pre-modern figurations of exchange*. Veröffentlichungen des Max-Planck-Instituts für Geschichte; 188. Göttingen: Vandenhoeck & Ruprecht, 2003.

2 Ashtekar, Abhay, Robert Cohen, Don Howard, Jürgen Renn, Sahotra Sarkar and Abner Shimony, eds. *Revisiting the foundations of relativistic physics : Festschrift in honor of John Stachel*. Boston studies in the philosophy of science; 234. Dordrecht [u. a.]: Kluwer, 2003.



Asman, Carrie Lee. "Der Kult um Vermeer – Kultur- und Wissenschaftsgeschichten zur Perle." In *Dinge – Medien der Aneignung, Grenzen der Verfügung*, eds. Gisela Ecker, Claudia Breger, and Susanne Scholz. 70 – 86. Königstein: Helmer, 2002.

Asman, Carrie Lee. "Ornament und Bewegung: Wissenschaft und Kunst in Gottfried Sempers Schmuckbegriff." In *Herzog & de Meuron – Naturgeschichte*, ed. Philip Ursprung. 397 – 409. Basel: Müller, 2002.

Aubin, David. "The fading star of the Paris observatory in the nineteenth century: Astronomer's urban culture of circulation and observation." In *Science and the city*, eds. Sven Dierig, Jens Lachmund, and J. Andrew Mendelsohn. 79 – 100. Chicago: Univ. of Chicago Press, 2003.

Aubin, David and Amy Dahan Dalmedico. "Writing the history of dynamical systems and chaos: 'Longue durée' and revolution, disciplines and cultures." *Historia mathematica* 29 (3 2002): 273 – 339.

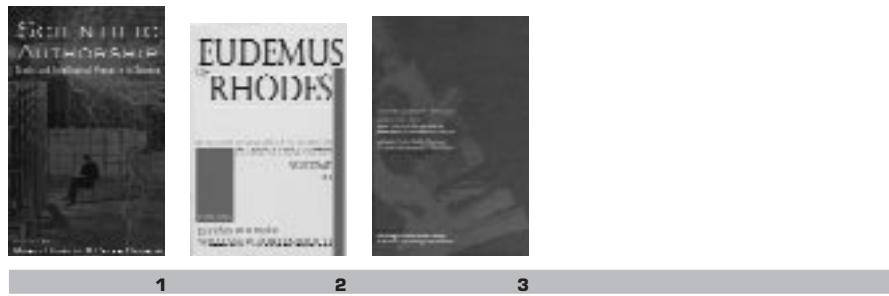
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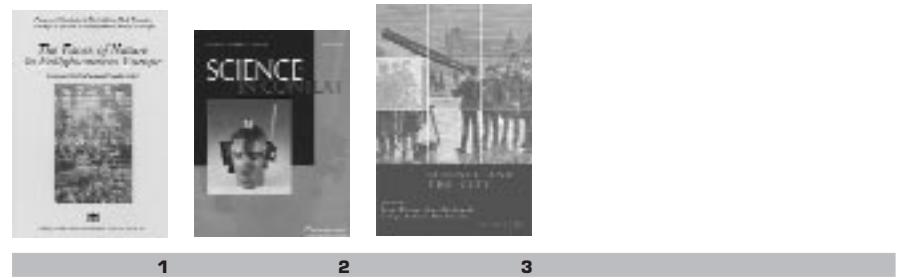
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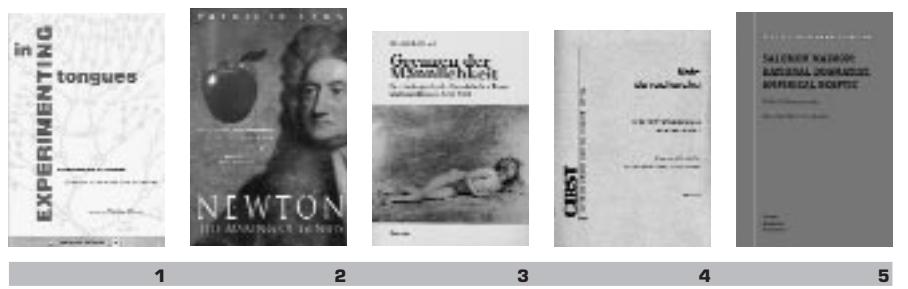
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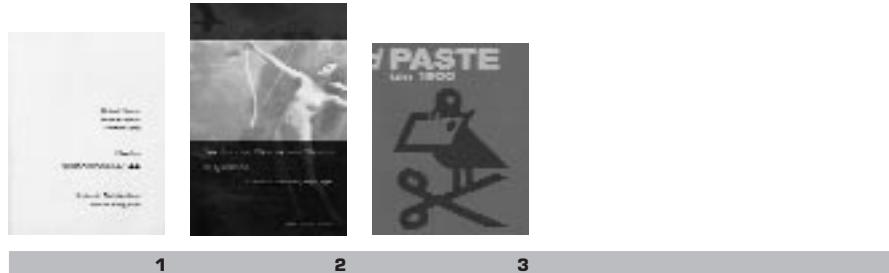
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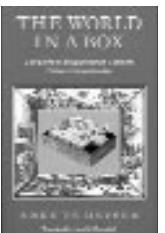
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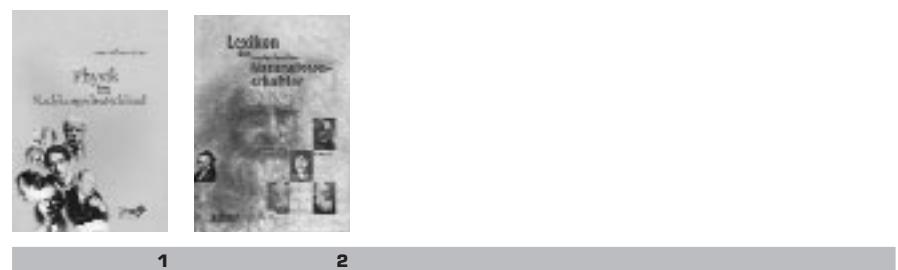
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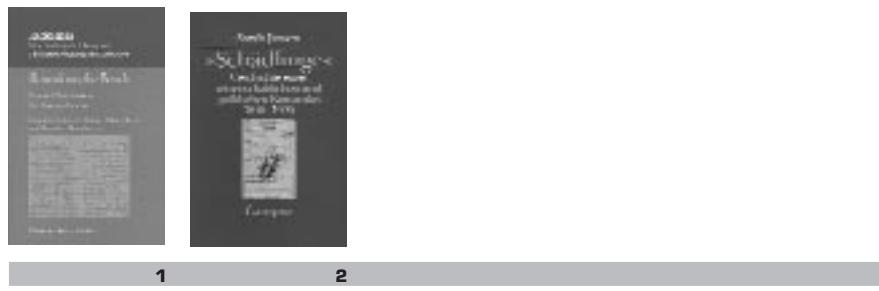
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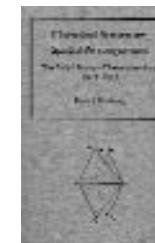
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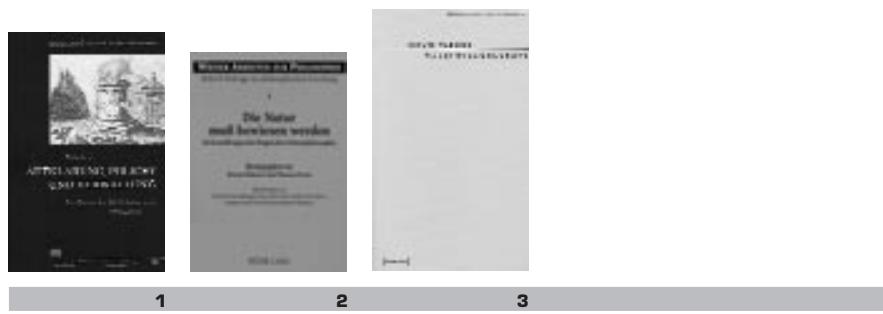
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