

Lara Katharina Kutschenko

CV (January 2012)

Date of birth: 24.04.1985
Nationality: German
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RESEARCH FOCUS: History & Philosophy of the Life Sciences

Areas of Specialisation: Philosophy of Medicine (including Psychiatry, Public Health and Biomedicine)

Areas of Competence: History and Philosophy of Science, Philosophy of Biology, Research Ethics

ACADEMIC APPOINTMENTS

Since 01/2012 Lecturer: History, Philosophy and Ethics of Medicine
Institute for History, Philosophy and Ethics of Medicine, JGU Mainz, Germany

07/2011 – 12/2011 Lecturer (50 %): History, Philosophy and Ethics of Medicine
Institute for History, Philosophy and Ethics of Medicine, JGU Mainz, Germany

01/2011 – 12/2011 Research Fellow (50 %): History, Philosophy and Ethics of Biomedicine
Research project (project lead since 06/2011) "The Rise of the Mice. Towards a History of Mouse Models in Alzheimer Research" (funded by a research grant of the University Medical Center Mainz, MAIFOR, awarded to L. Huber and me)
Institute for History, Philosophy and Ethics of Medicine, JGU Mainz, Germany

02/2011 – 06/2011 Stay at CIRPHLES: Philosophy
within the realm of my German-French PhD project
Centre International de Recherches en Philosophie, Lettres, Savoirs (CNRS-ENS),
École normale supérieure, Département de Philosophie, Paris, France
(financial assistance of the German-French University, DFH-UFA)

10/2008 – 12/2010 Research Fellow: History, Philosophy and Ethics of Medicine & Neuroscience
Third-party-funded project "Normality, Normalization and 'Cognitive Enhancement': The construction of knowledge, tools, and applications in the neurosciences from an epistemological perspective" (funded by the Federal Ministry of Education and Research, BMBF, awarded to N.W. Paul and L. Huber)
Institute for History, Philosophy and Ethics of Medicine, JGU Mainz, Germany

EDUCATION

Since 10/2008 German-French PhD Project in Philosophy of Medicine & Psychiatry (submitted 12/2011; defence: 03/2012)

"Zur Epistemologie medizinischer Klassifikationssysteme / Vers une Epistémologie des Systèmes de Classification en Médecine /

Towards an Epistemology of Medical Classification Systems" (supervisors: N.W. Paul, Mainz and C. Debru, Paris)

Institute for History, Philosophy and Ethics of Medicine, JGU Mainz / CIRPHLES, Département de Philosophie, École normale supérieure, Paris

- 10/2003 – 08/2008 Studies in Molecular Biomedicine: Diplom (equals M Sc) grade: 1.1 (very good)
Rhenish Friedrich Wilhelm University Bonn
- 10/2006 – 09/2007 Studies in Biochemistry and Philosophy
Free University Berlin
- 08/1995 – 06/2003 Gymnasium Taunusschule Königstein: Abitur grade: 1.0 (very good)

PUBLICATIONS (peer-reviewed)

- Forthcoming Lara Huber und Lara K. Kutschenko "Mutant Mice: Experimental Organisms as Materialised Models in Biomedicine" *Studies in History and Philosophy of Science Part C: Studies in History and Philosophy of Biological and Biomedical Sciences*.
- 2011 Lara K. Kutschenko "How to Make Sense of Broadly Applied Medical Classification Systems: Introducing Epistemic Hubs" *History and Philosophy of the Life Sciences* 33(4): 389-396
- 2011 Lara K. Kutschenko "Diagnostic misconceptions? A closer look at clinical research on Alzheimer's disease" *Journal of Medical Ethics* 2012; 38:57-59; doi: 10.1136/medethics-2011-100026
- 2011 Lara K. Kutschenko "In Quest for 'Good' Medical Classification Systems" *Medicine Studies* 3:53-70; doi: 10.1007/s12376-011-0065-5
- 2009 Lara Huber and Lara K. Kutschenko "Medicine in a neurocentric world" (eds) *Medicine Studies* 1:307-408.
- 2009 Lara Huber and Lara K. Kutschenko "Medicine in a neurocentric world: About the explanatory power of neuroscientific models in medical research and practice (Editorial notes)." *Medicine Studies* 1:307-313.
- 2007 A. Papadopulos, S. Vehring, I. López-Montero, L. Kutschenko, M. Stöckl, P.F. Devaux, M. Kozlov, T. Pomorski und A. Herrmann "Flippase activity detected with unlabeled lipids by shape changes of giant unilamellar vesicles." *The Journal of Biological Chemistry* 282:5559-68.

CONFERENCE PRESENTATIONS (peer-reviewed)

- 10.-14.10.2011 "Relevant similarity in the light of biomedical experimentation", Does Size Matter? Ethical, societal, legal and biological aspects of large animals as biomedical models (BMBF-Klausurwoche), Freising/Munich, Germany
- 22.-24.06.2011 "ICD vs. DSM: Two classifications in practice, two perspectives on psychiatry" (Symposium on "Philosophy of psychiatry in practice: Steps towards an adequate theory of psychiatric classification", co-organised with K. Tabb and J. Tsou), Third Biennial Society of Philosophy of Science in Practice Conference, Exeter, UK

- 04.-06.11.2010 "On the epistemic specificity of animal models in biomedical research: The case of "Alzheimer Mice" (with L. Huber), Twenty- Second Biennial Meeting of the Philosophy of Science Association, Montreal, Canada
- 06.-11.09.2010 "Why classify diseases?", First European Advanced Seminar in the Philosophy of the Life Sciences; Causation and Disease in the Postgenomic Era, Foundation Brocher, Geneva, Switzerland
- 07.-09.05.2010 "Mutant Mice: Experimental Organisms as Materialised Models" (with L. Huber), Models and Simulations 4, University of Toronto, Canada
- 28.09.-02.10.2009 "Beyond Classifying Disorders", ESF-LiU Conference Philosophy for Science in Use, Linköping, Sweden (poster presentation)
- 31.07.-01.08.2009 "Normalising Alzheimer's: How standards of clinical research are shaping the concept of AD" (with L. Huber), Workshop on the Philosophy of Medicine, Zentrum für Logik, Wissenschaftstheorie und Wissenschaftsgeschichte, Rostock, Germany
- 28.06.-02.07.2009 "Classifying what? How dementia classifications shape the concept of 'normal' aging", 9th World Congress of Biological Psychiatry, Paris, France (poster)
- 11.-13.05.2009 „Der Tod als Endpunkt im Graphen? Repräsentationen des Tiermodells im biomedizinischen Experiment“, Junges Forum für Bildwissenschaft IV: Bilder des Lebendigen - Sprachen, Imaginationen, Technologien, Berlin-Brandenburgische Akademie der Wissenschaften, Berlin, Germany

TEACHING ACTIVITIES

- Wintersemester 2011/2012 „Einführung in die internationale medizinische Terminologie“, Kurs: Medizin / Zahnmedizin (Vertretung); Universitätsmedizin Mainz
- 29.04.2011 „Theorie und Ethik der Biowissenschaften 1: Vom Modellorganismus zum humanen Krankheitsbild“ (together with N.W. Paul and L. Huber), Ringvorlesung: Schlüsselqualifikationen für Biologen, JGU Mainz
- 03.-04.06.2010 „Standardisierung des Komplexen? Tiermodelle in den Lebenswissenschaften aus wissenschaftstheoretischer Perspektive“, Der Streit um Tierversuche: Ethische und wissenschaftstheoretische Implikationen, Bildungszentrum Schloß Wendgräben, invited by H. Lyre, Institut für Philosophie, OVGU Magdeburg

PARTICIPATION IN SUMMER SCHOOLS

- 23.-27.08.2009 Summer School on Bioethics and Ethical Theory, Netherlands School for Research in Practical Philosophy, Soesterberg, Netherlands
- 20.-24.04.2009 Spring School on "Science and Values", ZiF, Bielefeld University, Germany
- 16.-19.04.2009 Ethik in den Wissenschaften, Frühjahrsakademie, Tagungszentrum Stuttgart
- 17.-26.07.2007 UNIBRAL-Summer Course on Immunology of Infectious Diseases, Charité Medical School, Berlin, Germany (in cooperation with UFC, Fortaleza, Brazil)

10/2005 – 09/2007 “Evolution and Development”, Life Science Studies Programme of the German National Academic Foundation (Lebenswissenschaftliches Kolleg der Studienstiftung des deutschen Volkes)

RESEARCH EXPERIENCE IN BIOMEDICINE

06/2007 – 08/2008 Research project (Diplom thesis): “Functional Characterisation of a C-Type Lectin in the Rat Cytomegalovirus” (supervisors: S. Voigt, Berlin and U. Spengler, Bonn)
Robert Koch-Institute, Research Group Viral Infections, Berlin

11/2006 – 02/2007 Student assistant in the Research Group Cellular Biophysics (supervisor: Th. Pomorski)
Humboldt University Berlin, Department of Biology

08/2005 – 10/2005 Student assistant in the Department of Molecular Developmental Biology (supervisor: R. Schuh)
Max Planck-Institute for Biophysical Chemistry, Göttingen

10/2004 – 07/2006 Research project (part-time) on trachea-organogenesis in the fruit fly (supervisor: M. Hoch)
Rhenish Friedrich Wilhelm University Bonn, Life and Medical Sciences Center

FELLOWSHIPS & ACADEMIC NETWORKS

Since 10/2011 Participant in the German Network for the Philosophy of Life Sciences, funded by the DFG, organised by M. Kronfeldner

26.06. – 01.07.2011 Participant (Young Researcher) of the 61st Meeting of Nobel Laureates, dedicated to Medicine or Physiology: Nominated by the Hertie Foundation, Selected by the Council for the Lindau Nobel Laureate Meetings

05/2009 – 11/2010 Grants for attending conferences: BBAW, ESF, MS4, Fondation Brocher, HSS/PSA

Since 10/2008 Participant of the French-German doctoral programme *Cultures, Philosophie et Éthique Médicales* and financial support for travels to and four months stay in Paris: French-German University (DFH-UFA)

09/2006 – 07/2007 Fellow of the Studienkolleg zu Berlin: A joined initiative of The Hertie Foundation / German National Academic Foundation / Berlin Institute for Advanced Studies / Berlin-Brandenburg Academy of Sciences and Humanities

12/2003 – 09/2008 Scholarship: Studienstiftung des deutschen Volkes

LANGUAGES

German	Mother's tongue
English	very good language skills
French	good language skills
Latin	Latinum