

Curriculum Vitae

Prof. Dr. Michael Stöltzner

1. PERSONAL RECORD

- Work Address: University of South Carolina, Department of Philosophy, 705 College St., Columbia, SC 29208; Telephone: +1 803-4034911; Email: stoeltzn@sc.edu.

2. EDUCATION

- Ph.D. in Philosophy, University of Bielefeld. Dissertation: “Vienna Indeterminism. Causality, Realism and the Two Strands of Boltzmann’s Legacy (1896-1936)” supervised by Professors Martin Carrier and Michael Heidelberger; July 2003. Ph.D. Studies: 1998-2003.
- Master of Natural Science, University of Vienna. Thesis: “Non-regular Representations in Quantum Electrodynamics” supervised by Professor Walter Thirring; January 1995. Studies of Physics 1990-1995.
- Studies of Philosophy, Psychology, Rhetoric, Russian Literature, and Physics (since 1987) at the University of Tübingen; 1984-1989.
- Grant by German National Scholarship Foundation. 1989-1993.
- Languages: German (native), English, Italian, Russian, French.

3. EMPLOYMENT

Since 2016	Full Professor, Department of Philosophy, University of South Carolina, Columbia.
2008-2015	Associate Professor, Department of Philosophy, University of South Carolina, Columbia.
2005-2008	Assistant Professor, Interdisciplinary Center for Science and Technology Studies (IZWT) and Department of Philosophy, University of Wuppertal (Germany).
2001-2005	Postdoctoral Researcher (at Assistant Professor level), Institute for Science and Technology Studies (IWT) and Department of Philosophy, University of Bielefeld (Germany)
1999-2002	Research Fellow (at graduate level), Special Research Program (SFB) “Coexistence and Cooperation of Rival Paradigms in Science”, University of Salzburg (Austria)
1995-1999	Scientific Member (Contractor), Institute Vienna Circle, Vienna (Austria).

4. RESEARCH GRANTS AND AWARDS

2016-2022:	Co-PI of a DFG-FWF Research Unit “The Epistemology of the Large Hadron Collider”, together with the experimental physicist Peter Mättig I direct one of six subprojects having a PhD student and a Postdoc. Several stays in Germany on the basis of a Mercator Fellowship. Total sum approximately 4 Mio. \$.
2020-2021	ASPIRE Award, Vice President of Research of USC for “The Renaissance of Mathematical Physics”, 15,000 \$.
2018-2020:	College of Arts and Sciences Research Grants 5000-7000\$ per year
2014:	USC Provost’s Humanities Grant “The Emergence of Fluctuations”, 20,000 \$.
2014:	Associate Professor Development Award of the College of Arts and Sciences, 12,000 \$.

- 2009-2013: Partner (at Co-PI rank) of a Research Collaboration on the “Epistemology of the Large Hadron Collider”; co-supervising two three-year post-doctoral positions funded by DFG (German Research Foundation); approximately 900,000 \$.
- 2008-2013: Team Co-Leader of “History of Philosophy of Science” Section in an ESF-program “The Philosophy of Science in a European Perspective”; one workshop per year supported by 20,000 \$.
- 2013- 2014: USC Provost Visiting Scholars Grant, 23,448 \$.
- Summer 2011: Research Grant, Department of Philosophy, University of South Carolina, 8550 \$.
- Fall 2010: Host of one German intern financed by the German Academic Exchange Service (DAAD); 4,500 \$.
- Fall 2009: Host of two student interns supported by the DAAD, support equivalent to 3,000 \$ per intern.
- 1996-1999 Project Coordinator of a Cooperation with the Eötvös University Budapest in the field of „Philosophy of the Sciences“ (Partners: George Kampis and Miklós Rédei). Three successful applications to the *Aktion Österreich-Ungarn* (total sum 20.000 \$) and two books published.

5. VISITING FELLOWSHIPS

- 2017-2020: Mercator Research Professor (DFG), University of Bonn (2 months each summer).
- 2016 Visiting Researcher at Karlsruhe Institute of Technology, Institute for Technology Assessment and Systems Analysis (ITAS).
- 2015 Scholar in Residence, Deutsches Museum Munich, Germany. (6 months)
- 2014: Visiting Fellow at the Center for Advanced Studies of the University of Munich, Germany. (3 mo.)
- 2014: Visiting Professor (university-wide guest lectureship program), University of Bielefeld, Germany.
- 2013: Visiting Research Fellow at the Munich Center for Mathematical Philosophy, funded by the Alexander von Humboldt Foundation
- 2012: Visiting Research Fellow at the project group POS@BIU at the University of Bielefeld. (2 months)
- 2010 Visiting Research Fellow at POS@BIU at the University of Bielefeld. (2 months)
- 2009 Visiting Research Fellow at the University of Vienna, Dept. for Contemporary History, supported by the Austrian Science Fund (FWF); 3 months.
- 2008: Erasmus visiting professor at Charles University Prague.
- Jan.-May 2004: Visiting Research Fellow and Visiting Lecturer, Department of Philosophy, University of Notre Dame.
- Jan.-June 2001: Visiting Research Fellow and Visiting Lecturer, Department of Logic and Philosophy of Science, University of California at Irvine.

6. PROFESSIONAL SERVICE

- 2014-2018 Board Member, German Academic International Networks (GAIN).
- 2010-2018: Member of the Conseil Scientifique of MSH Lorraine, an interdisciplinary research cooperation of the Universities in Metz and Nancy, France.
- 2011-2013: Member of the Selection Committee for North American Students, German Academic Exchange Service (DAAD) New York.
- Since 1999 Secretary (since 2008 full member) of the Program Committee of the Vienna International Summer University organised by the University of Vienna.
- 2007-2016: Editor of CONCEPTUS, a de Gruyter Journal (with Gabriele Mras, Vienna, Christoph Pfisterer, Zurich, and Otto Neumaier, Salzburg), since fall 2012 Editor-in-Chief.
- 2005-2010: Secretary of the Society for the History of Science (GWG), advisory board member till 2015.

Reviewer for “Akademienprogramm”, Union of the German Academies of Science, National Science Foundation (NSF), Italian Evaluation of Research Quality Exercise (VQR 2004-2010), Zukunftskolleg Konstanz (Germany), Deutsche Forschungsgemeinschaft, Fonds de la Recherche Scientifique, Aarhus Institute for Advanced Studies, Humboldt Foundation.

Referee for *Erkenntnis*, *Synthese*, *Philosophy of Science*, *Studies in History and Philosophy of Modern Physics*, *Studies in History and Philosophy of Science*, *British journal for Philosophy of Science*, *History and Philosophy of Logic*, *Nous*, *Philosophical Quarterly*, *International Studies in the Philosophy of Science*, *The Monist*, *Public Understanding of Science*, *Journal for General Philosophy of Science*, *Journal of Medicine and Philosophy*, *Philosophiegeschichte und Logische Analyse*, *Revue Internationale de Philosophie*, and book manuscripts for Springer, Cambridge University Press, Oxford University Press.

7. UNIVERSITY SERVICE

- 2017-2020: Member of the University Committee for Tenure and Promotions; Chair 2019-2020.
- 2011-2014: Member of the Faculty Senate, University of South Carolina;
- 2016: Director of Graduate Studies in Philosophy.
- 2015-2016: Chair, Departmental Committee for Tenure and Promotions.
- Since 2012: DAAD Advisor for USC students
- 2014&2019 Chair of Search Committees Philosophy of Knowledge, Language, Mind & Philosophy of Biology, Chemistry, Environment, and Technology
- 2012 & 2013 Member of Search Committees in Philosophy of Science.
- 2008-2015: Member of the Colloquium Committee, Chair 2015-2017.

8. GRADUATE STUDENTS

Completed:

- Gordon Purves (committee member with major input), “The productive role of falsehoods in science” (2012), now associate professor at Sacred Heart University, CT.
- Cristin Chall (leading committee member and supervisor of his 3-year position in the LHC-Epistemology Research Unit), “Non-Empirical Modelling and Theorizing: Scientific Progress in Particle Physics” (2019), now Presidential Management Fellow.

Ongoing (but near completion)

- Nicholas Danne (dissertation director), “Mathematical Realism from Reflectance Physicalism”, presently Bilinski fellow expected to graduate in May or Summer 2021.
- Marco Forgiione (dissertation director), “Philosophy and History of Path Integrals and Feynman Diagrams”, expected in early 2022.
- Justin Price (committee member), dissertation on philosophy of chemistry, expected in late 2021.

I am also member of the initial committees of two further graduate students who are not yet past the qualifying or comprehensive exam and have been been responsible for the comprehensive exams of two master students. I am also co-supervisor of the thesis of Nurida Boddenberg at the University of Bonn, who holds the position of graduate researcher in the LHC-Epistemology group, and supervise our postdoc Martin King. Within the past three years, I have been among those members of the Philosophy Department with the largest number of graduate students.