

Curriculum Vitae

Daria Knoch, Prof. Dr.



Education

- 2009 Habilitation, Venia legendi for Psychology,
University of Zurich
- 2001 PhD, Social Psychology, University of Zurich
- 1998 Master of Science, Social Psychology, Neurophysiology,
Neuropsychology, University of Zurich

Professional Appointments

- 2014–present Full Professor, Dept. of Psychology, Division of Social
Neuroscience and Social Psychology, University of Bern, Switzerland
- 2009–2014 SNF-Professor, Dept. of Psychology, Social and Affective
Neuroscience, University of Basel, Switzerland
- 2005–2009 “Oberassistentin”, Dept. of Economics, University of Zurich; Collegium
Helveticum Uni/ETH Zürich, Switzerland
- 2007–2008 Visiting Fellow, Center for the Study of Brain, Mind and Behavior,
Princeton University, USA
- 2001–2005 Postdoctoral research fellow, Dept. of Neurology, Neuropsychology,
University Hospital Zurich, Switzerland
- 1998–2001 PhD student and teaching assistant, Dept. of Psychology, Social
Psychology, University of Zurich, Switzerland

Key research areas

- Social Neuroscience
- Self-control in social context (norm enforcement, norm compliance) and individual context (intertemporal choice, risk taking behavior)

Five Most Important Publications

- Schiller B*, Gianotti L*, Baumgartner T, Nash K, Koenig T, Knoch D. (2016) Clocking the social mind – Identifying mental processes in the implicit association test by means of electrical neuroimaging, **Proceedings of the National Academy of Sciences**, 113, 2786–2791.
- Figner B, Knoch D., Johnson EJ, Krosch AR, Lisanby SH, Fehr E, Weber EU. (2010). Lateral prefrontal cortex and self-control in intertemporal choice. **Nature Neuroscience**, 13, 538–539.
- Knoch D*, Gianotti L*, Baumgartner T, Fehr E. (2010). A neural marker of costly punishment behavior. **Psychological Science**, 21, 337–342 (*shared first co-authorship).
- Knoch D., Schneider F, Schunk D, Hohmann M, Fehr E. (2009). Disrupting the prefrontal cortex diminishes the human ability to build a good reputation. **Proceedings of the National Academy of Sciences of the USA**, 106, 20895–20899.
- Knoch D., Pascual-Leone A, Meyer K, Treyer V, Fehr E. (2006). Diminishing reciprocal fairness by disrupting the right prefrontal cortex. **Science**, 314, 829–832.