

# Bernd Weber

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## Personalia

Birthdate 20.07.1976, in Bonn  
Nationality German  
Marital Status Married, 2 children

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## Academics

since 2016 **Acting Director**, *Center for Economics and Neuroscience*, University of Bonn  
since 2015 **W2-Professorship (tenured)** for „Biological basis of human economic decision making“, University of Bonn  
2010-2015 **Heisenbergprofessor** for „Biological basis of human economic decision making“, University of Bonn  
since 2009 **Co-Director** of the *Center for Economics and Neuroscience*, University of Bonn  
2008-2012 **Research Fellow und Research Professor** at the *Deutschen Institut für Wirtschaftsforschung (DIW)*, Berlin  
since 2005 **Head of the Research Group *NeuroCognition|Imaging*** of the Department of Epileptology, University Hospital Bonn  
2004-2005 **Resident** at the Department of Epileptology, University Hospital Bonn

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## Education

2008 **Habilitation**, *Experimental Neurology*, Medical Faculty, University of Bonn  
2003 **Promotion**, *Humanmedizin (Dr.med.)*, Institute of Pharmacology and Toxicology, University of Bonn  
1996-2003 **Medical School**, University of Bonn

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 Academic appointment procedures

- 2010 **W2-Professorship** for „*Biological basis of human economic decision making*“ (Heisenbergprofessur), University of Bonn (accepted)
- 2010 **Appointment as an Associate Professor**, *University of Groningen*, Netherlands (rejected)

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 Publications

- Google Scholar **h-index: 39**  
**Citations: ~4400**
- Web of Science **h-index: 26**  
**Citations: ~2500**
- Publikationen **131**  
(peer-reviewed)
- Books/Chapters **5**

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 Grants

Sponsor	Titel	Zeitraum	Höhe
<b>EU/BMBF</b> Joint Programme – Neurodegenerative Disease Research (JPND)	<i>Neuroexercise</i>	2015-2017	~154 T€
<b>BMBF</b> Competence Cluster on Nutrition and Health	<i>DietBodyBrain</i>	2015-2018	~400 T€
<b>Frankfurter Institut für Risikomanagement und Regulierung (FIRM)</b>	<i>Individual Differences in risk preferences – psychological and biological influences</i>	2014-2016	~136 T€
<b>DFG</b> Main applicant: Frank Jessen	Episodic Future Thinking and intertemporal choice in pre-Alzheimer patients	2014-2016	~140 T€
<b>DFG</b> Heisenberg Professorship	Biological basis of human decision making	2010-2015	~560 T€
<b>DFG</b> Research Cluster-TR3 (with Johannes Schramm und Christoph Helmstaedter)	Subtemporal vs. transylvian approach for selective amygdalahippocampectomy: a randomized controlled trial on the epileptological and cognitive outcome	2008-2012	~530 T€
<b>DFG</b> Research Cluster SFB-TR3 (with Christian Elger und Michael Deppe)	White matter changes in temporal lobe epilepsy: Investigation of structural and metabolic basis and their functional consequences	2008-2012	~430 T€
<b>BMBF</b> Research Cluster on Cognition	Influence of D-Serine on cognitive abilities	2006-2008	~200 T€

## Awards, Travel Grants

- **Park Outstanding Contribution Award** of the *Society for Consumer Psychology*, 2013
- **Article of the Quarter of the German Neuroscience Society** for “Connectivity-based segregation of the human striatum predicts personality characteristics. *Nat. Neurosci.*, 12(1):32-4”
- **National EpiFellow Travel Grant** of the American Epilepsy Society for the Meeting of the American Epilepsy Society, San Diego
- **Research Grant** of the Carl-Duisberg Society with Professor Anthony Wagner at the Massachusetts Institute of Technology, Boston, USA
- **‘Summa cum laude’** Dissertation at the medical school
- **Grant for Doctoral thesis** at the graduate school „Pathogenese von Krankheiten des Zentralnervensystems“ supported by the DFG

## Committees and Academic Administration

- 2016 **Member**, “*Lebensmittelbuchkommission*”, *Federal Ministry of Food and Agriculture*
- 2016 **Director**, *Bonn International Graduate School (BIGS) Neuroscience*
- 2016 **Member Steering Committee**, *Forum Innovation, IHK Bonn/Rhein-Sieg*
- 2015 **Reporter**, *Board of the Medical Faculty, University of Bonn*
- 2012 **Member of the Study Committee** *Medical Faculty, University of Bonn*
- 2008-2010 **Member of the Examination Board**, *Master of Neuroscience, University of Bonn*

## Teaching Experience

- since SS 2014 **Responsible for Module** *Decision Neuroscience*, Master of Neuroscience
- since SS 2012 **Responsible for Module** *Cognitive Neuroscience*, *THEME Graduate School*
- since WS 2008/09 **Responsible for Module** *Functional Neuroimaging*, Master of Neuroscience
- SS 2008 **Lecture** *Neuroeconomics*, Graduate School of Economics
- since SS 2006 **Co-organisation** *Bonner Imaging Seminar*
- continuously **Supervision of several Bachelor-/Master-/Diploma and PhD/MD theses**

## Member

- German Neuroscience Society
- Society of Neuroeconomics
- Association of Neuropsychoeconomics
- Society for Neuroscience

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## Referee/Editorial Boards

- **Editor-in-Chief** *Journal of Neuroscience, Psychology and Economics* with Daniel Houser (George Mason University)
- **Associate Editor** *Frontiers in Neuroscience*
- **Referee** *ERA-Net Neuron*, EU
- **Referee** *Medical Research Council (MRC)*, UK
- **Past-President** *Association for Neuropsychoeconomics*
- **Scientific Advisory board** *Hitit University Experimental Consumer Application and Research Center (HUCRC)*, Hitit University, Turkey
- **Member of the Panel** med5 (Neurowissenschaft) der *FWO*, Belgien
- **Referee** *Deutsche Forschungsgemeinschaft (DFG)*
- **Referee** *österreichischer Wissenschaftsfond*
- **Referee** *Irish Research Council for the Humanities and Social Sciences*
- **Referee** *Netherlands Organisation for Scientific Research (NWO); Dutch Research Council*
- **Referee** *Research Foundation Flanders*
- **Editorial Board** *Frontiers in Behavioral Neuroscience*
- **Editorial Board** *Open Neuroimaging Journals*

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## Ad Hoc Referee (selection)

- Annals of Neurology
- Brain
- Cerebral Cortex
- Epilepsia
- European Journal of Neuroscience
- Experimental Brain Research
- Frontiers in Human Neuroscience
- Human Brain Mapping
- International Journal of Advertising
- International Journal of Obesity
- Journal of Neurology, Neurosurgery and Psychiatry
- Journal of Neuroscience
- Laterality
- Magnetic Resonance in Medicine
- Nature
- NeuroImage
- Neuropsychologia
- Obesity
- PNAS
- Science

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## Selected Scientific Collaborations

- **Armin Falk:** *Behavioral and Inequality Research Institut (briq)*
- **Eric Johnson und Elke Weber:** *Dept. of Psychology und Business School Columbia University, New York, USA:*
- **Markus Nöthen:** *Institute of human genetics, University of Bonn*
- **Martin Reuter:** *Institute of Psychology, University of Bonn*
- **Ulrich Ettinger:** *Institute of Psychology, University of Bonn*
- **Camelia Kuhnen:** *Professor of Finance, Kenan-Flagler Business School, USA*
- **Marc Tittgemeyer:** *Max-Planck Institute for Metabolism Research, Cologne*
- **Hilke Plassmann:** *INSEAD Business School, Paris*
- **Stefan Schneider:** *German Sports University, Cologne*
- **Eike Latz/Joachim Schultze:** *ExcellenceCluster Immunosensation, Universität Bonn*