

CURRICULUM VITAE



Professor Dr. Bettina Rockenbach

born in Cologne
married, two children (born 2000 & 2002)

President of the German National Academy of Sciences Leopoldina

Chair of Experimental and Behavioral Economics at the University of Cologne (on leave)

ORCID 0000-0003-2624-1964

EDUCATION

1999	Habilitation and venia legendi in Economics at the University of Bonn
1993	Ph.D. in Economics at the University of Bonn (Advisor Prof. Dr. Reinhard Selten)
1988	Diploma in Mathematics (with minors in Economics and Computer Sciences) at the University of Bonn
1982	Abitur at the Irmgardis-Gymnasium in Cologne

PROFESSIONAL DEVELOPMENT

since 2025	President of the German National Academy of Sciences Leopoldina
since 2011	Full Professor of Experimental and Behavioral Economics at the University of Cologne (on leave since 2025)
2019 - 2025	Senior Research Fellow at the Max Planck Institute for Research on Collective Goods, Bonn
2018 - 2025	Director of the Reinhard Selten Institute, Universities of Bonn and Cologne
2000 - 2011	Full Professor of Microeconomics at the University of Erfurt
1994 - 1999	Research Assistant with Prof. Dr. Reinhard Selten, University of Bonn
1994 - 1995	Management Consultant, Munich (one-year leave)
1988 - 1993	Research Assistant with Prof. Dr. Reinhard Selten, University of Bonn; Managing Director of the Bonn Laboratory for Experimental Economics

POSITIONS ABROAD

2012	Visiting Professor at UC San Diego, USA
1999 - 2000	Visiting Professor at the CentER for Economic Research at the University of Tilburg, NL
1992 & 1993	Visiting Associate at the California Institute of Technology (Caltech), Pasadena, USA

SCIENTIFIC AWARDS

2013	Appointment to the German National Academy of Sciences Leopoldina
1999	Hendrik-Casimir-Karl-Ziegler-Award of the Nordrhein-Westfälischen Akademie der Wissenschaften and the Königliche Niederländischen Akademie der Wissenschaften
1995	Heinz-Sauermann-Award for the best dissertation of the years 1993/1994 by the Gesellschaft für experimentelle Wirtschaftsforschung (GEW)

ACADEMIC SELF-ADMINISTRATION

- 2015 - 2023 First Vice Rector and Vice Rector for Research and Innovation of the University of Cologne (report see p. 13-16; in German)
- 2012 - 2015 Member of the IS Steering Committee for the Implementation of the Institutional Strategy in the Excellence Initiative at the University of Cologne
- 2012 - 2015 Vice Dean for Research and Young Academics at the Faculty of Management, Economics and Social Sciences at the University of Cologne
- 2008 - 2011 First Vice President and Vice President for Research and Young Academics at the University of Erfurt
- 2006 - 2008 Dean of the Faculty of Law, Social Sciences and Economics at the University of Erfurt
- 2005 - 2008 Elected Member of the Senate of the University of Erfurt
- 2003 - 2008 "Vertrauensdozent" of the DFG at the University of Erfurt
- 2003 - 2005 Designee of Economic Disciplines at the University of Erfurt
- 2001 - 2005 Head of the Extended Senate of the University of Erfurt
- 2000 - 2006 Member of the Faculty Council at the Faculty of Law, Social Sciences and Economics at the University of Erfurt
- 2000 - 2008 Co-Founder and First Elected Director of the *Center for Empirical Research in Economics and Behavioral Sciences* (CEREB) at the University of Erfurt; since 2008 Member of the Management Board
- 2000 - 2011 Founding Director and Management of the Laboratory for Experimental Research in Economics Erfurt (elab)
- 1997 - 1999 Member of the Faculty Council of the Faculty of Law and Economics, University of Bonn
- 1996 - 1999 Board Member of the Special Research Area 303 (SFB 303) at the University of Bonn

PROFESSIONAL ACTIVITIES AND MEMBERSHIPS

since 2013	Member of the German National Academy of Sciences Leopoldina and until 2025 deputy chair of the section „Economics and Empirical Social Sciences “
since 2024	Chair of the ERC Advanced Grant Peer Review Panel (SH1)
2020 - 2023	Member of the Scientific Advisory Council of the Zentrum für Europäische Wirtschaftsforschung (ZEW) Mannheim
2021 - 2022	Ombudsperson for Ethical Matters of the Verein für Socialpolitik
2020 & 2022	Member of the ERC Advanced Grant Peer Review Panel (SH1)
2018 - 2022	Member of the Executive Council of the Verein für Socialpolitik
2012 - 2017	Member of the Scientific Advisory Council of the Kiel Institute for the World Economy
2012 - 2018	Member of the Scientific Advisory Council of the Graduate School of Decision Sciences, University of Konstanz
2014 - 2017	Member of the Senate of the German Science Foundation (DFG)
2010 - 2011	Leader of the Council for Social Sciences and Member of the Executive Committee of the Verein für Socialpolitik
2004 - 2008	European Vice-President of the Economic Science Association (ESA)
since 2001	Council for Social Sciences of the Verein für Socialpolitik
since 1997	Verein für Socialpolitik
since 1996	Gesellschaft für experimentelle Wirtschaftsforschung, GfEW
since 1992	Economic Science Association (ESA)
1988 - 1999	SFB 303 Information und Coordination of Economic Activities, University of Bonn

SUPERVISION OF JUNIOR RESEARCHERS

Completed Dissertations and Habilitations (Advisor and First Reviewer):

Prof. Dr. Bernd Irlenbusch (Habilitation 2004)	Professor at the University of Cologne
Prof. Dr. Elke Renner (Dissertation 2005)	Professor at the University of Nottingham
Prof. Dr. Özgür Gürerk (Dissertation 2007)	University of Erfurt
Dr. Arne Weiss (Dissertation 2009)	Professor at the University of Alicante
Dr. Irenaeus Wolff (Dissertation 2010)	Researcher at the University of Konstanz
Dr. Mareike Hoffmann (Dissertation 2011)	Industry
Dr. Thomas Lauer (Dissertation 2011)	Researcher at the University of Erfurt
Dr. Stefan Große (Dissertation 2011)	Industry
Dr. Karen Heuermann (Dissertation 2015)	Industry
Dr. Christopher Zeppenfeld (Dissertation 2015)	Industry
Dr. Mark Pigors (Dissertation 2015)	Industry
Dr. Marcin Waligora (Dissertation 2016)	Industry
Dr. Suparee Boonmanunt (Dissertation 2017)	Lecturer, Mahidol University, Thailand
Dr. Anne Schielke (Dissertation 2017)	Industry
Dr. Sebastian Tonke (Dissertation 2019)	PostDoc at MPI Collective Goods Bonn
Dr. Jarid Zimmermann (Dissertation 2019)	University of Konstanz
Dr. Eugenio Verrina (Dissertation 2020)	PostDoc at GATE, University of Lyon
Dr. Lukas Reinhardt (Dissertation 2024)	PostDoc, University of Oxford
Dr. Sören Harrs (Dissertation 2024)	PostDoc, University of Vienna
Dr. Sebastian Schneiders (Dissertation 2025)	Industry

RESEARCH PROJECTS FOUNDED BY THIRD PARTIES

- 2019 - 2025 Principal Investigator of the Excellence-Cluster ECONtribute: Markets & Public Policy (Board Member 2019 - 2022)
- 2015 - 2018 Leader of a Sub-Project in the DFG-Research Unit FOR2150: "Relativity in Social Cognition: Antecedents and Consequences of Comparative Thinking"
- 2006 - 2010 DFG-Project RO3071: "Endogenous Institutional Choice in Social Dilemmas"
- 1998 - 2002 EU-TMR Project ENDEAR; European Network for the Development of Experimental Economics and its Applications
- 1999 - 2000 Kasimir-Ziegler-Project; Research on Regulatory Mechanisms in Energy Markets
- 1998 - 2000 Collaboration in four scientific research studies on the influence of different market designs on bidding behavior in frequency auctions; each study commissioned by one of the active bidders of the market (DCS-1800 frequency auctions in the Netherlands and in Germany as well as UMTS-frequency auctions in Great Britain and in Germany)
- 1998 - 2000 German American Frontiers of the Social Sciences (GAFOSS); interdisciplinary group for the development of the international collaboration in the field of socio-economic research
- 1993 - 1997 The German Israeli Foundation for Scientific Research and Development (GIF); studies comparing cultural differences in bargaining- and cooperation situations

LIST OF PUBLICATIONS

SELECTED PUBLICATIONS

- Cooperation and norm enforcement differ strongly across adult generations, *European Economic Review*, 2024, 162, 104659 (Matthias Praxmarer, Bettina Rockenbach, Matthias Sutter) <https://doi.org/10.1016/j.euroecorev.2023.104659>
- From Diagnosis to Treatment: A Large-Scale Field Experiment to Reduce Non-Payments for Water, *Review of Economics and Statistics*, 2023 (Bettina Rockenbach, Sebastian Tonke, Arne Weiss), https://doi.org/10.1162/rest_a_01363
- Complementarities in Behavioral Interventions Evidence from a Field Experiment on Energy Conservation, *Journal of Public Economics*, 2023, 228, 105028 (Ximeng Fang, Lorenz Goette, Bettina Rockenbach, Matthias Sutter, Verena Tiefenbeck, Samuel Schoeb, Thorsten Staake). <https://doi.org/10.1016/j.jpubeco.2023.105028>
- Field evidence on the role of time preferences in conservation behavior, *Journal of Environmental Economics and Management*, 2020, (Suparee Boonmanunt, Thomas Lauer, Bettina Rockenbach, Arne Weiss). <https://doi.org/10.1016/j.jeem.2020.102368>.
Supplementary data to this article can be found online at <https://doi.org/10.1016/j.jeem.2020.102368>.
- Evasive lying in strategic communication, *Journal of Public Economics*, 2017, 156, 59-72 (Kiryl Khalmetski, Bettina Rockenbach, Peter Werner). <https://doi.org/10.1016/j.jpubeco.2017.10.002>.
Supplementary material to this article can be found online at <https://doi.org/10.1016/j.jpubeco.2017.10.002>.
- Altruistic punishment does not increase with the severity of norm violations in the field, *Nature Communications*, 2016, 7, 13327 (Loukas Balafoutas, Nikos Nikiforakis, Bettina Rockenbach). <https://doi.org/10.1038/ncomms13327>
- The competitive advantage of honesty, *European Economic Review*, 2016, 89, 407-424 (Mark Pigors & Bettina Rockenbach). <https://doi.org/10.1016/j.euroecorev.2016.09.001>.
Supplementary data associated with this article can be found in the online version at <http://dx.doi.org/10.1016/j.euroecorev.2016.09.001>.
- Consumer social responsibility, *Management Science*, 2016, 62(11), 3123-3137 (Mark Pigors & Bettina Rockenbach). <https://doi.org/10.1287/mnsc.2015.2279>.
Data, as supplemental material, are available at <https://doi.org/10.1287/mnsc.2015.2279>
- On cooperation in open communities, *Journal of Public Economics*, 2014, 120, 220-230 (Özgür Güreker, Bernd Irlenbusch, Bettina Rockenbach). <https://doi.org/10.1016/j.jpubeco.2014.10.001>
- Direct and indirect punishment among strangers in the field, *Proceedings of the National Academy of Sciences of the United States of America (PNAS)*, 2014, 111(45), 15924-15927 (Loukas Balafoutas, Nikos Nikiforakis, Bettina Rockenbach). <https://doi.org/10.1073/pnas.1413170111>.
Supporting information online at www.pnas.org/lookup/suppl/doi:10.1073/pnas.1413170111/-/DCSupplemental

- To qualify as a social partner, humans hide severe punishment, although their observed cooperativeness is decisive, ***Proceedings of the National Academy of Sciences of the United States of America (PNAS)***, 2011, 108(45), 18307-18312 (Bettina Rockenbach & Manfred Milinski). <https://doi.org/10.1073/pnas.1108996108>.
Supporting information online at www.pnas.org/lookup/suppl/doi:10.1073/pnas.1108996108/-/DCSupplemental.
- Monitoring in teams: Using laboratory experiments to study a theory of the firm, ***Journal of the European Economic Association***, 2011, 9(4), 785–816 (Stefan Große, Louis Putterman, Bettina Rockenbach). <https://doi.org/10.1111/j.1542-4774.2011.01026.x>
- In search of workers' real effort reciprocity – a field and a laboratory experiment, ***Journal of the European Economic Association***, 2010, 8(4), 817–837 (Heike Hennig-Schmidt, Abdolkarim Sadrieh, Bettina Rockenbach). <https://doi.org/10.1111/j.1542-4774.2010.tb00541.x>
- How to treat those of ill repute, ***Nature***, 2009, 457, 39-40 (Bettina Rockenbach & Manfred Milinski). <https://doi.org/10.1038/457039a>
- Egalitarianism in young children, ***Nature***, 2008, 454, 1079-1083 (Ernst Fehr, Helen Bernhard, Bettina Rockenbach). <https://doi.org/10.1038/nature07155>. *Reproduction and Reanalysis under <https://osf.io/7qzvw/>*
- Punisher pays, ***Nature***, 2008, 452, 297-298 (Manfred Milinski & Bettina Rockenbach). <https://doi.org/10.1038/452297a>
- Spying on others evolves, ***Science***, 2007, 317(5837), 464-465 (Manfred Milinski & Bettina Rockenbach). <https://doi.org/10.1126/science.1143918>
- The efficient interaction of indirect reciprocity and costly punishment, ***Nature***, 2006, 444, 718-723 (Bettina Rockenbach & Manfred Milinski). <https://doi.org/10.1038/nature05229>
- The competitive advantage of sanctioning institutions, ***Science***, 2006, 312(5770), 108-111 (Özgür Gürerker, Bernd Irlenbusch, Bettina Rockenbach). <https://doi.org/10.1126/science.1123633>
*Multilab replication study in ***PNAS Nexus*** <https://doi.org/10.1093/pnasnexus/pgad091>*
- Detrimental effects of sanctions on human altruism, ***Nature***, 2003, 422, 137-140 (Ernst Fehr & Bettina Rockenbach). <https://doi.org/10.1038/nature01474>

FURTHER PUBLICATIONS IN REFEREED JOURNALS

What Makes Cooperation Precarious?, *Journal of Economic Psychology*, forthcoming (Christoph Engel & Bettina Rockenbach)

The replication material for the study is available at

https://osf.io/b8zp4/?view_only=f331e7a632e54a6fbaf5763175393150.

Revealing Good Deeds: Disclosure of Social Responsibility in Competitive Markets, *Experimental Economics*, 2022 (Sören Hars, Bettina Rockenbach, Lukas Wenner). <https://link.springer.com/article/10.1007/s10683-022-09752-z>.

The replication material for the study is available at https://doi.org/10.17605/OSF.IO/KZ2FH.

Paying with your personal data: the insensitivity of private information provision to asymmetric benefits, *Journal of the Economic Science Association*, 2021, 7(1), 64-73 (Bettina Rockenbach, Abdolkarim Sadrieh, Anne Schielke). <https://doi.org/10.1007/s40881-021-00102-y>.

The replication material for the study is available at http://dx.doi.org/10.7802/1899.

Inequality and competitive effort: The roles of asymmetric resources, opportunity and outcomes, *Journal of Economic Behavior and Organization*, 2021, 185, 81-96 (Francesco Fallucchi, Abhijit Ramalingam, Bettina Rockenbach, Marcin Waligora). <https://doi.org/10.1016/j.jebo.2021.02.013>.

Supplementary material associated with this article can be found, in the online version, at doi: 10.1016/j.jebo.2021.02.013

Self-serving behavior of the rich causes contagion effects among the poor, *Journal of Economic Behavior and Organization*, 2021, 183, 289-300 (Bettina Rockenbach, Sebastian Tonke, Arne Weiss).

<https://doi.org/10.1016/j.jebo.2020.12.032>.

Supplementary material associated with this article can be found, in the online version, at doi: 10.1016/j.jebo.2020.12.032

Providing personal information to the benefit of others, *PLOS ONE*, 2020, (Bettina Rockenbach, Abdolkarim Sadrieh, Anne Schielke). <https://doi.org/10.1371/journal.pone.0237183>.

Data available at https://dx.doi.org/10.23663/x2643.

Inequality in minimum-effort coordination, *Journal of Economic Behavior and Organization*, 2020, 177, 341-370 (Christoph Feldhaus, Bettina Rockenbach, Christopher Zeppenfeld). <https://doi.org/10.1016/j.jebo.2020.05.009>.

Supplementary material associated with this article can be found, in the online version, at 10.1016/j.jebo.2020.05.009.

The dose does it: Punishment and cooperation in dynamic public-good games, *Review of Behavioral Economics*, 2019, 6(1), 19–37 (Bettina Rockenbach & Irenaeus Wolff). <https://doi.org/10.1561/105.00000084>

Endogenously emerging gender pay gap in an experimental teamwork setting, *Games*, 2018, 9(4), 98, 1-19 (Özgür Güererk, Bernd Irlenbusch, Bettina Rockenbach). <https://doi.org/10.3390/g9040098>

United we stand, divided we fall: The limitations of between-group comparisons for fostering within-group cooperation, *Journal of Economic Psychology*, 2018, 69, 19-19 (Robert Böhm, Bettina Rockenbach, Jarid Zimmermann). <https://doi.org/10.1016/j.joep.2018.09.005>.

Supplementary data to this article can be found online at https://doi.org/10.1016/j.joep.2018.09.005.

- Moral punishment in everyday life, *Personality and Social Psychology Bulletin*, 2018, (Wilhelm Hofmann, Mark J. Brandt, Daniel C. Wisneski, Bettina Rockenbach, Linda J. Skitka).
<https://doi.org/10.1177/0146167218775075>
- Pushing the bad away: reverse Tullock contests, *Journal of the Economic Science Association*, 2018, 4, 73-85 (Bettina Rockenbach, Sebastian Schneiders, Marcin Waligora). <https://doi.org/10.1007/s40881-018-0052-7>.
Supplementary material under <https://doi.org/10.1007/s40881-018-0052-7>
- Designing institutions for social dilemmas, *German Economic Review*, 2016, 17(3), 316–336 (Bettina Rockenbach & Irenaeus Wolff). <https://doi.org/10.1111/geer.12103>
- Measuring lying aversion, *Journal of Economic Behavior and Organization*, 2013, 93, 293-300 (Uri Gneezy, Bettina Rockenbach, Marta Serra-Garcia). <https://doi.org/10.1016/j.jebo.2013.03.025>.
Supplementary data associated with this article can be found, in the online version, at <http://dx.doi.org/10.1016/j.jebo.2013.03.025>.
- The royal lie, *Journal of Economic Behavior and Organization*, 2013, 93, 305-313 (Mareike Hoffmann, Thomas Lauer, Bettina Rockenbach). <https://doi.org/10.1016/j.jebo.2013.03.020>.
Supplementary data associated with this article can be found, in the online version, at <http://dx.doi.org/10.1016/j.jebo.2013.03.020>.
- The inter-group comparison – intra-group cooperation hypothesis: Comparisons between groups increase efficiency in public goods provision, *PLOS ONE* 2013, 8(2): e56152. (Robert Böhm & Bettina Rockenbach). <https://doi.org/10.1371/journal.pone.0056152>
- On the interaction of the stick and the carrot in social dilemmas, *Journal of Theoretical Biology*, 2012, 299, 139-143 (Manfred Milinski & Bettina Rockenbach). <https://doi.org/10.1016/j.jtbi.2011.03.014>
- Sharing information, *Journal of Economic Behavior and Organization*, 2012, 81(2), 689-698 (Bettina Rockenbach & Abdolkarim Sadrieh). <https://doi.org/10.1016/j.jebo.2011.10.009>.
Supplementary data associated with this article can be found, in the online version, at <https://doi.org/10.1016/j.jebo.2011.10.009>.
- Motivating teammates: The leader's choice of positive and negative Incentives, *Journal of Economic Psychology*, 2009, 30(4), 591-607 (Özgür Güreker, Bernd Irlenbusch, Bettina Rockenbach).
<https://doi.org/10.1016/j.joep.2009.04.004>
- Not just hot air: Normative codes of conduct induce cooperative behaviour, *Review of Managerial Science*, 2008, 2, 183-197 (Thomas Lauer, Bettina Rockenbach, Peter Walgenbach).
<https://doi.org/10.1007/s11846-008-0021-2>
- Fairness crowded out by law: an experimental study on withdrawal Rights: Comment, *Journal of Institutional and Theoretical Economics*, 2007, 163/1, 106-108, (Bettina Rockenbach).
- Teams take the better risk, *Journal of Economic Behavior and Organization*, 2007, 63(3), 412-422 (Bettina Rockenbach, Abdolkarim Sadrieh, Barbara Mathauschek).
<https://doi.org/10.1016/j.jebo.2005.04.023>
- Option pricing by students and professional traders: a behavioural investigation, *Managerial and Decision Economics*, 2006, 27(6), 497-510 (Klaus Abbink & Bettina Rockenbach).
<https://doi.org/10.1002/mde.1284>

- An experimental test of design alternatives for the British 3G / UMTS auction, *European Economic Review*, 2005, 49(2), 503-530 (Klaus Abbink, Bernd Irlenbusch, Paul Pezanis-Christou, Bettina Rockenbach, Abdolkarim Sadrieh, Reinhard Selten). [https://doi.org/10.1016/S0014-2921\(03\)00044-8](https://doi.org/10.1016/S0014-2921(03)00044-8)
- A strategic analysis of speculative trade in a two-sided asset market with information diversity, *International Game Theory Review*, 2005, 7(2), 151-170 (Bettina Rockenbach). <https://doi.org/10.1142/S0219198905000466>
- Human altruism: economic, neural, and evolutionary perspectives, *Current Opinion in Neurobiology*, 2004, 14(6), 784-790 (Ernst Fehr & Bettina Rockenbach). <https://doi.org/10.1016/j.conb.2004.10.007>
- The behavioral relevance of mental accounting for the pricing of financial options, *Journal of Economic Behavior and Organization*, 2004, 53(4), 513-527 (Bettina Rockenbach). [https://doi.org/10.1016/S0167-2681\(03\)00097-0](https://doi.org/10.1016/S0167-2681(03)00097-0)
- Collusion under yardstick competition: an experimental study. *International Journal of Industrial Organization*, 2004, 22(7), 1017-1038 (Jan Potters, Bettina Rockenbach, Abdolkarim Sadrieh, Eric van Damme). <https://doi.org/10.1016/j.ijindorg.2004.05.004>
- The Fisherman's Problem: Exploring the tension between cooperative and non-cooperative concepts in a simple game, *Journal of Economic Psychology*, 2003, 24(4), 425-445 (Klaus Abbink, Ron Darziv, Zohar Gilula, Harel Goren, Bernd Irlenbusch, Arnon Keren, Bettina Rockenbach, Abdolkarim Sadrieh, Reinhard Selten, Shmuel Zamir). [https://doi.org/10.1016/S0167-4870\(03\)00014-X](https://doi.org/10.1016/S0167-4870(03)00014-X)
- The behavioural approach to the strategic analysis of spectrum auctions: The case of the German DCS-1800 auction, *ifo Studien - Zeitschrift für empirische Wirtschaftsforschung*, 2002, 48(3), 457-480 (Klaus Abbink, Bernd Irlenbusch, Bettina Rockenbach, Abdolkarim Sadrieh, Reinhard Selten). Reprinted in: Illing, Gerhard and Ulrich Klüh (Eds.): *Spectrum Auctions and Competition in Telecommunications*, MIT Press 2003.
- Information, aggregation, speculation and arbitrage in an option market experiment, *Revue d'Economie Politique*, 2001, 111(1), 41-65 (Bettina Rockenbach). <https://doi.org/10.3917/redp.111.0041>
- Der Fluch der Erfahrung: Professionelle Trader versus Studenten in einem Optionsbewertungsexperiment, in: Elisabeth Hehn (Hrsg.): *Innovative Anlagekonzepte*, 2000, Gabler Verlag, Wiesbaden (Klaus Abbink & Bettina Rockenbach). https://doi.org/10.1007/978-3-322-82278-9_3
- Two-person bargaining experiments with incomplete information, *Springer Lecture Notes in Economics and Mathematical Systems*, 1994, 412, Springer Verlag (Bettina Kuon). <https://doi.org/10.1007/978-3-642-48777-4>
- Measuring the typicalness of behavior, *Mathematical Social Sciences*, 1993, 26(1), 35-49 (Bettina Kuon). [https://doi.org/10.1016/0165-4896\(93\)90010-G](https://doi.org/10.1016/0165-4896(93)90010-G)
- Demand commitment bargaining in three-person quota game experiments, *International Journal of Game Theory*, 1993, 22, 261-277 (Reinhard Selten & Bettina Kuon). <https://doi.org/10.1007/BF01240057>
- The negotiation agreement area: an experimental analysis of two-person characteristic function games, *Group Decision and Negotiation*, 1993, 2, 323-345 (Bettina Kuon & Gerald R. Uhlich). <https://doi.org/10.1007/BF01384487>

BOOKS

Trust in Social Dilemmas, Paul Van Lange, Bettina Rockenbach, and Toshio Yamagishi eds., Oxford University Press 2017

Reward and Punishment in Social Dilemmas, Paul Van Lange, Bettina Rockenbach, and Toshio Yamagishi eds., Oxford University Press 2014.

ARTICLES IN BOOKS

Institutions fostering public goods provision, in Axel Ockenfels und Abdolkarim Sadrieh (eds.): ***The Selten School of Behavioral Economics: A Collection of Essays in Honor of Reinhard Selten***, Springer Verlag (pp. 167–184), 2010 (Ernst Fehr, Simon Gächter, Manfred Milinski, Bettina Rockenbach).
https://doi.org/10.1007/978-3-642-13983-3_11

Institutional design capitalizing on the intuitive nature of decision making, in Christoph Engel and Wolf Singer (eds.): ***Better Than Conscious? Decision Making, the Human Mind, and Implications For Institutions***, MIT Press, Cambridge, MA, 2008 (Mark Lubell (rapporteur), Christoph Engel, Paul W. Glimcher, Reid Hastie, Jeffrey, J. Rachlinsky, Reinhard Selten, Tania Singer, Elke Weber).

Is there evidence for an adaptive toolbox, Gigerenzer, G. and R. Selten (eds.): ***Bounded Rationality. The Adaptive Toolbox***, MIT Press, Cambridge, MA, 2001 (Abdolkarim Sadrieh (rapporteur), Werner Güth, Peter Hammerstein, Stevan Harnad, Ulrich Hoffrage, Bettina Kuon, Bertrand R. Munier, Peter M. Todd, Massimo Warglien, Martin Weber).

Cologne, March 1, 2025

Prof. Dr. Bettina Rockenbach



**Prorektorin für Forschung und Innovation
und Erste Prorektorin der Universität zu Köln
Prof. Dr. Bettina Rockenbach
Bericht über die Amtszeiten 01.04.2015 – 30.09.2023**

1. ZENTRALE AUFGABEN ALS PROREKTORIN FÜR FORSCHUNG UND INNOVATION

1. Entwicklung, Abstimmung und Fortschreibung der Forschungsstrategie und des Forschungsprofils der UzK
2. Begleitung, Umsetzung und Weiterentwicklung der Exzellenzstrategie
3. Identifikation neuer Entwicklungen im Bereich Forschung und Entwicklung von entsprechenden Strategien für die UzK (z.B. Open Science, Research Assessment, Nagoya-Protokoll, Exportkontrolle)
4. Repräsentanz und Vorstellung der UzK bei Begehungen von Forschungsprojekten (z.B. Sonderforschungsbereichen)
5. Weiterentwicklung und Umsetzung des *Excellent Research Support Program* (u.a. Evaluierung der Kernprofilbereiche und Research Center)
6. Begleitung, Ansprache und ggf. Auswahl von Vorschlägen für (externe) Wettbewerbe, u.a. Alexander von Humboldt-Professuren, ERC Grants, Gottfried-Wilhelm-Leibniz Preis, Heinz-Maier Leibnitz Preis, DFG-Senat, Innovationspreis NRW, Zukunftspreise der UzK, Universitätspreis Forschung der UzK
7. Verantwortung und Ethik in der Forschung (z.B. Research Code of Conduct, Dual- Use, Gute wissenschaftliche Praxis, UN-SDG in der Forschung der UzK)
8. Leitung der Kommission Gute Wissenschaftliche Praxis GWP

9. Leitung der Kommission Sicherheitsrelevante Forschung mit erheblichem Gefährdungspotential FEG
10. Leitung des Internen Wissenschaftlichen Beirats
11. Tierschutz
12. Forschungsdatenmanagement
13. Forschungsinformationssystem FIS
14. Open Science
15. Excellent Start-up Center Gateway, Start-ups, Gründungen
16. Große Infrastrukturprojekte, Großgeräteanträge
17. Berichte im Senat, Hochschulrat und Hochschulkonferenz über die Forschungsaktivitäten der UzK und alle Neuerungen im Bereich Forschung und Innovation
18. Betreuung und Evaluation der externen Rankings der UzK

2. **AUFGABEN ALS ERSTE PROREKTORIN**

19. Vertretung des Rektors nach Innen und Außen
20. Turnusmäßige Evaluationen der Fakultäten und Evaluationen von Bereichen der UzK bei strategischer Umstrukturierung
21. Grußworte

3. **INITIIERTE UND ABGESCHLOSSENE PROJEKTE (AUSWAHL)**

Forschungsstrategie

1. Neustrukturierung des Forschungsprofils (2023)
2. Exzellenzcluster und -strategie (2016 – 2019)
3. Exzellenzclusterskizzen (2021 – 2023)

Forschungsunterstützung bzw. -management

4. Implementierung des Kerndatensatz Forschung KDSF und eines darauf aufbauenden Forschungsinformationssystems FIS (2016 – 2023)
5. Forschungsdaten-Management C3RDM (2018 – 2023)
6. Nationale Forschungsdaten Infrastruktur NFDI (2019)
7. Open Science Grundsätze und Open Science Center (2023)
8. Publikationsrichtlinie (2018)
9. Center for Data and Simulation Science (2018)
10. Research Code of Conduct (2017)
11. Kommunikationsstrategie Forschung (2023)
12. Konzept zur Nutzung und Bewirtschaftung von Forschungsinfrastrukturen (laufend)
13. Patent- und Verwertungsstrategie (laufend)

Einwerbungen großer strukturbildender Forschungscenter bzw. -infrastrukturen

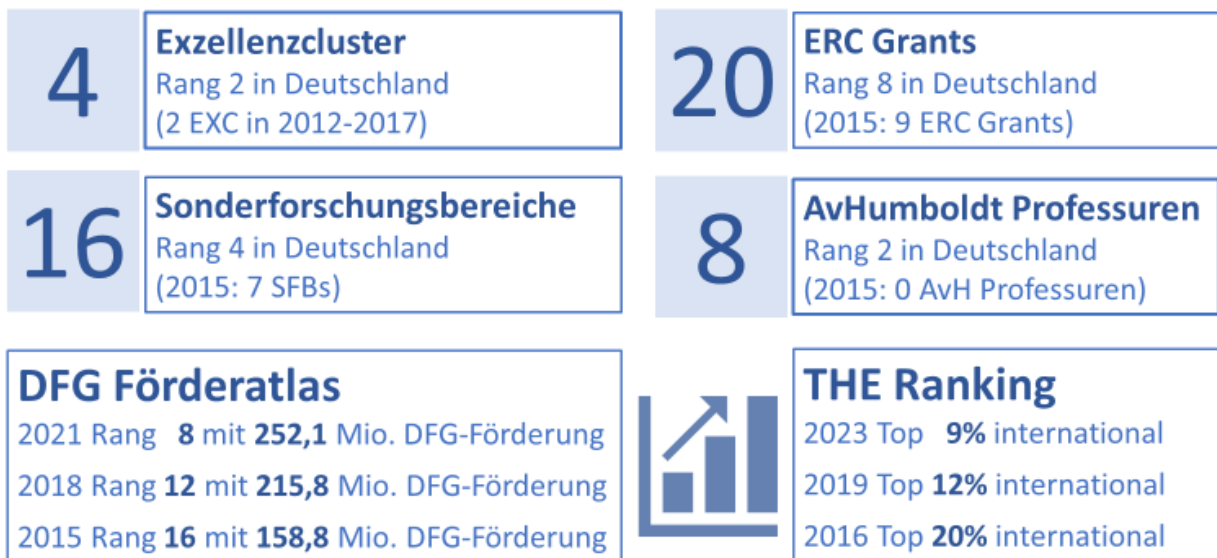
14. Excellence Start-up Center Gateway (2019)
15. Erfolgreiche Begleitung der EU-weiten Ausschreibung zur Ansiedlung des Europäischen Zentrums für Mittelfristige Wettervorhersage in Deutschland (2021)
16. West German Genome Center (2018)

Verantwortung in der Wissenschaft

17. Kommission Sicherheitsrelevante Forschung mit erheblichem Gefährdungspotential FEG (2017)
18. GWP-Kodex der DFG (2023)
19. Fakultäre Ethik-Kommissionen (2017)
20. Kommunikationskonzept Tierschutz (2023)
21. Prozessbeschreibung (SOP): Töten von Tieren ohne vernünftigen Grund (2023)

22. Begleitung der Nachhaltigkeitsstrategie & Universitätspreis Nachhaltigkeit (2023)
23. Nachhaltigkeit und SDGs in der Forschung der UzK (2022)
24. Nagoya-Protokoll und Exportkontrolle (laufend)
25. Bearbeitung und Entscheidung zu zahlreichen GWP-Fällen

4. INDIKATOREN FORSCHUNGSEXZELLENZ UNIVERSITÄT ZU KÖLN 2015 - 2023



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