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Employment

- Current Positions: Professor of Economics, University of Kassel (since 2010)
Member of the Executive Board, International Center for Higher Education Research (INCHER), University of Kassel (since 2016)
Member, Commission of Experts for Research and Innovation (EFI) (since 2022)
- 2016 – 2021: Visiting Professor of Innovation and Entrepreneurship, University of Göteborg
- 2017: Visiting Scholar, Scandinavian Consortium for Organizational Research (Scancor), Stanford University
- 2013-2016: Visiting Professor, Entrepreneurship and Org. Behavior, University of Aalborg
- 2013: Visiting Scholar, Coleman Fung Institute for Engineering Leadership, University of California at Berkeley
- 2012 – 2018: Research Professor, Leibniz Institute of Economic Research Halle (IWH)
- 2008 – 2009: Research Group Leader; Max Planck Institute of Economics, Jena
Privatdozent, School of Economics and Management, Friedrich Schiller University Jena, and Faculty Member, DFG Research Training Group 1411 “Economics of Innovative Change”
- 2002 – 2003: Visiting Researcher; Social and Decision Sciences, Carnegie Mellon University
- 1999 – 2002: Assistant to the Executive Director; Max Planck Institute of Economics, Jena
- 1996 – 2008: Research Associate; Max Planck Institute of Economics, Jena

Education

- 2008: *Habilitation* (Friedrich Schiller University Jena)
- 2002: *Dr. rer. pol.* (Friedrich Schiller University Jena; *summa cum laude*)
- 1996: *Diplom* in Economics (University of Freiburg)
- 1990-96: Studies in Economics and Political Science (University of Freiburg and University of Massachusetts at Amherst)

Advisory Positions and Community Service

- Since 2024: Speaker, *DFG Research Group 5234 Multiple Competition in Higher Education*
- Since 2023: Excellence Advisory Board, *Universität Hamburg*
- Since 2020: Steering Committee, *University of Gothenburg Center on Knowledge-Intensive Innovation Ecosystems (U-GOT KIES)*
- 2023: Member, *Hessischer Zukunftsrat Wirtschaft*
- 2022-2024: Chairman, Evolutionary Economics Committee, *Verein für Socialpolitik*
- 2021-2024: Advisory Board, *National Academics Panel Study (NACAPS)*
- 2016-2021: Board of Management, *International Joseph A. Schumpeter Society*

Awards

Path to Scale Award 2019, *Innovations for Poverty Action*

Stephan Schrader Award 2010 – Munich Best Paper Award Entrepreneurship Research; *Ludwig-Maximilians-Universität München* and *Technische Universität München*

Best Habilitation Award 2009, *Friedrich Schiller University Jena*

K. William Kapp Prize 2006; *European Association for Evolutionary Political Economy*

Otto Hahn Medal 2003, *Max Planck Society for the Advancement of Science*

Publications

Web of Science H Index: 19 (November 2024)

Books:

Buenstorf, G., U. Cantner, H. Hanusch, M. Hutter, H.-W. Lorenz & F. Rahmeyer (eds.) (2013). *The Two Sides of Innovation. Creation and Destruction in the Evolution of Capitalist Economies*, Berlin: Springer.

Buenstorf, G. (ed.) (2012). *Evolution, Organization and Economic Behavior*. Cheltenham: Edward Elgar.

Buenstorf, G. (2004). *The Economics of Energy and the Production Process: An Evolutionary Approach*. Cheltenham: Edward Elgar.

Journal Articles:

Buenstorf, G., Koenig, J. & Otto, A. (2025). Keeping up with the Max Plancks? Germany's quest for excellent universities and the role of public research institutes in doctoral education. *Scientometrics*, 130: 67–108.

Asanov, A.-M., Asanov, I. & Buenstorf, G. (2024). A low-cost digital first aid tool to reduce psychological distress in refugees: a multi-country randomized controlled trial of Self-Help Online in the first months after the invasion of Ukraine. *Social Science and Medicine*, 117442.

Asanov, A.-M., Asanov, I., Buenstorf, G., Kadriu, V. & Schoch, P. (2024). Patterns of dissertation dissemination: publication-based outcomes of doctoral theses in the social sciences. *Scientometrics*, 129(4): 2389–2405.

Bartsch, S., Buenstorf, G., Otto, A. & Theissen, M. (2024). Are employment trajectories of STEM doctoral degree holders gender-specific? Evidence from a large German technical university. *Soziale Welt*, Special Edition 26: 89-129.

Asanov, I., Asanov, A.-M., Åstebro, T., Buenstorf, G., Crépon, B., McKenzie, D., Flores, F. P., Mensmann, M. & Schulte, M. (2023). System-, teacher-, and student-level interventions for improving participation in online learning at scale in high schools. *Proceedings of the National Academy of Sciences*, 120(30): e2216686120.

Asanov, A.-M., Asanov, I. & Buenstorf, G. (2023). Mental health and stress level of Ukrainians seeking psychological help online. *Heliyon*, 9: e21933.

Buenstorf, G., Koenig, J. & Otto, A. (2023). Expansion of doctoral training and doctorate recipients' labour market outcomes: evidence from German register data. *Studies in Higher Education*, 48(8): 1216-1242.

Buenstorf, G., Heinisch, D. P. & Kapa, M. (2022). International doctoral graduates as inventors in the German innovation system. *Industry and Innovation*, 29(4): 488–510.

Buenstorf, G., Guenther, C. & Wilfling, S. (2022). Submarket emergence, customer base expansion and strategic entry timing in the evolution of the German farm tractor industry. *Industrial and Corporate Change*, 31(4): 1086–1112.

Gläser, J., Ash, M., Buenstorf, G., Hopf, D., Hubenschmid, L., Janßen, M., Laudel, G., Schimank, U., Stoll, M., Wiltholt, T., Zechlin, L. & Lieb, K. (2022). The independence of research—a review of disciplinary perspectives and outline of interdisciplinary prospects. *Minerva*, 60(1): 105–138.

Koopmann, T., Stubbemann, M., Kapa, M., Paris, M., Buenstorf, G., Hanika, T., Hotho, A., Jäschke, R. & Stumme, G. (2021). Proximity dimensions and the emergence of collaboration: a HypTrails study on German AI research. *Scientometrics*, 126(12): 9847–9868.

Gifford, E., Buenstorf, G., Ljungberg, D., McKelvey, M. & Zaring, O. (2021). Variety in founder experience and the performance of knowledge-intensive innovative firms. *Journal of Evolutionary Economics*, 31(2): 677–713.

Broström, A., Buenstorf, G. & McKelvey, M. (2021). The knowledge economy, innovation and the new challenges to universities: introduction to the special issue. *Innovation*, 23(2), 145–162.

Brunnström, L., Buenstorf, G. & McKelvey, M. (2020). Exploring the Role(s) of Researcher-Based Projects in Swedish University Incubators. *Academy of Management Proceedings*, 101.

Bode, R., Buenstorf, G. & Heinisch, D. P. (2020) Proximity and learning: evidence from a post-WW2 intellectual reparations program. *Journal of Economic Geography*, 20(3), 601–628.

Buenstorf, G. & König, J. (2020) Interrelated funding streams in a multi-funder university system: evidence from the German Exzellenzinitiative. *Research Policy*, 49(3) 103924.

Buenstorf, G. & Heinisch, D. P. (2020). When do firms get ideas from hiring PhDs? *Research Policy*, 49(3), 103913.

Buenstorf, G. & Heinisch, D. P. (2020). Science and industry evolution: Evidence from the first 50 years of the German laser industry. *Small Business Economics*, 54(2), 523–538.

Bruns, S. B., Asanov, I., Bode, R., Dunger, M., Funk, C., Hassan, S. M., Hauschmidt, J., Heinisch, D., Kempa, K., König, J., Lips, J., Verbeck, M., Wolfschütz, E. & Buenstorf, G. (2019). Reporting errors and biases in published empirical findings: Evidence from innovation research. *Research Policy*, 48(9), 103796.

Binder, M., & Buenstorf, G. (2018). Smile or die: Can subjective well-being increase survival in the face of substantive health impairments? *Economics and Human Biology*, 31, 209–227.

Heinisch, D. P., & Buenstorf, G. (2018). The next generation (plus one): an analysis of doctoral students' academic fecundity based on a novel approach to advisor identification. *Scientometrics*, 117(1), 351–380.

Buenstorf, G., & Costa, C. (2018). Drivers of spin-off performance in industry clusters: Embodied knowledge or embedded firms? *Research Policy*, 47(3), 663–673.

Koenig, J., Brenner, T. & Buenstorf, G. (2017). Regional effects of university funding: Excellence at the cost of regional disparity? *Review of Regional Research*, 37, 111–133.

- Buenstorf, G., K. Nielsen & B. Timmermans. (2017). Steve Jobs or No Jobs? Entrepreneurial activity and performance among Danish college dropouts and graduates. *Small Business Economics*, 48(1), 179–197.
- Buenstorf, G., C. Engel, S. Fischer & W. Gueth. (2016). Non-compete clauses, employee effort and spin-off entrepreneurship: A laboratory experiment. *Research Policy*, 45(10), 2113–2124.
- Blankenberg, A. K. & G. Buenstorf. (2016). Regional co-evolution of firm population, innovation and public research? Evidence from the West German laser industry. *Research Policy*, 45(4), 857–868.
- Heinisch, D., Ö. Nomaler, G. Buenstorf, K. Frenken & H. Lintsen. (2016). Same place, same knowledge – same people? The geography of non-patent citations in Dutch polymer patents. *Economics of Innovation and New Technology*, 25(6), 553–572.
- Buenstorf, G. (2016). Schumpeterian incumbents and industry evolution. *Journal of Evolutionary Economics*, 26(4), 823–836.
- Buenstorf, G., M. Geissler & S. Krabel. (2016). Locations of labor market entry by German university graduates: is (regional) beauty in the eye of the beholder? *Review of Regional Research*, 36(1), 29–49.
- Agarwal, R., G. Buenstorf, W. M. Cohen & F. Malerba. (2015). The legacy of Steven Klepper: industry evolution, entrepreneurship, and geography. *Industrial and Corporate Change*, 24(4), 739–753.
- Buenstorf, G., M. Fritsch & L. F. Medrano. (2015). Regional knowledge, organizational capabilities, and the emergence of the West German laser systems industry, 1975–2005. *Regional Studies*, 49(1), 59–75.
- Schoen, A., D. Heinisch & G. Buenstorf. (2014). Playing the ‘Name Game’ to identify academic patents in Germany. *Scientometrics*, 101(1), 527–545.
- Buenstorf, G. & M. Geissler. (2014). Like Doktorvater, like son? Tracing role model learning in the evolution of German laser research. *Jahrbücher für Nationalökonomie und Statistik (Journal of Economics and Statistics)*, 234, 158–184.
- Buenstorf, G. & A. Schacht. (2013). We need to talk - or do we? Geographic distance and the commercialization of technologies from public research. *Research Policy*, 42, 465–480.
- Schoen, A. & G. Buenstorf. (2013). When do universities own their patents? An explorative study of patent characteristics and organizational determinants in Germany. *Industry and Innovation*, 20, 422–437.
- Buenstorf, G. & M. Geissler. (2012). Not invented here: Technology licensing, knowledge transfer and innovation based on public research. *Journal of Evolutionary Economics*, 22, 481–511.
- Von Proff, S., G. Buenstorf & M. Hummel. (2012). University patenting in Germany before and after 2002: What role did the professors’ privilege play? *Industry and Innovation*, 19, 23–44.
- Buenstorf, G., M. Fritsch & L. F. Medrano. (2012). Regionales Wissen und die räumliche Evolution der westdeutschen Lasersystem-Branche. *Zeitschrift für Wirtschaftsgeografie*, 56, 147–167. (modified German-language version of Buenstorf, Fritsch and Medrano (2015))

Buenstorf, G. & M. Geissler. (2011). The origins of entrants and the geography of the German laser industry. *Papers in Regional Science*, 90, 251-270.

Buenstorf, G. & C. Guenther (2011). No place like home? Relocation, capabilities, and firm survival in the German machine tool industry after World War II. *Industrial and Corporate Change*, 20, 1-28.

Buenstorf, G. & S. Klepper (2010). Why does entry cluster geographically? Evidence from the U.S. tire industry. *Journal of Urban Economics*, 68, 103-114.

Buenstorf, G. & S. Klepper (2010). Submarket dynamics and innovation: The case of the U.S. tire industry. *Industrial and Corporate Change*, 19, 1563-1587.

(reprinted in: J. S. Metcalfe & R. Ramlogan (eds.) (2017). *Creative Destruction. The International Library of Critical Writings in Economics series*. Cheltenham: Edward Elgar).

Buenstorf, G. (2009). Is commercialization good or bad for science? Individual-level evidence from the Max Planck Society. *Research Policy*, 38, 281-292.

Buenstorf, G. (2009). Opportunity spin-offs and necessity spin-offs. *International Journal of Entrepreneurial Venturing*, 1, 22-40.

Buenstorf, G. & D. Fornahl. (2009). B2C - Bubble to cluster: The dot.com boom, spin-off entrepreneurship, and regional agglomeration. *Journal of Evolutionary Economics*, 19, 349-378.

Buenstorf, G. & S. Klepper. (2009). Heritage and agglomeration: the Akron tyre cluster revisited. *The Economic Journal*, 119, 705-733.

Buenstorf, G. & C. Cordes. (2008). Can sustainable consumption be learned? A model of cultural evolution. *Ecological Economics*, 67, 646-657.

Buenstorf, G. (2007). Evolution on the shoulders of giants: entrepreneurship and firm survival in the German laser industry. *Review of Industrial Organization*, 30, 179-202.

Buenstorf, G. (2007). Creation and pursuit of opportunities: an evolutionary economics perspective. *Small Business Economics*, 28, 323-337.

Buenstorf, G. (2006). How useful is generalized Darwinism as a framework to study competition and industrial evolution? *Journal of Evolutionary Economics*, 16, 511-527.

Buenstorf, G. & U. Witt. (2006). How problems of organizational growth in firms affect industry entry and exit. *Revue de l'Observatoire Français des Conjonctures Économiques*, June, 47-62.

Buenstorf, G. (2005). Sequential production, modularity and technological change. *Structural Change and Economic Dynamics*, 16, 221-241.

Buenstorf, G. & J.P. Murmann. (2005). Ernst Abbe's scientific management: theoretical insights from a nineteenth-century dynamic capabilities approach. *Industrial and Corporate Change*, 14, 543-578.

Buenstorf, G. (2002). Über den Wettbewerb als allgemeines Aufdeckungs-, Ordnungs- und Erkundungsverfahren. *ORDO – Jahrbuch für die Ordnung von Wirtschaft und Gesellschaft*, 53, 189-205.

Buenstorf, G. (2000). Self-organization and sustainability: energetics of evolution and implications for ecological economics. *Ecological Economics*, 33, 119-134.

Book Chapters:

Buenstorf, G. (2022). Entry, exit and the evolution of firm populations in innovative industries. In: Cantner, U., M. Guerzoni and S. Vannuccini (eds.): *Handbook of Research Methods and Applications in Industrial Dynamics and Evolutionary Economics*, Cheltenham: Edward Elgar, in press.

Buenstorf, G. (2012). Introduction. In: Buenstorf, G. (ed.): *Evolution, Organization and Economic Behavior*. Cheltenham: Edward Elgar, pp. 1-20.

Buenstorf, G. & M. Habekost. (2011). Vom Kombinat zum Mittelstand: Unternehmens-Spin-offs in der ostdeutschen Systemtransformation. In: C. Dreger, R. Kosfeld and M. Türck (eds.): Empirische Regionalforschung heute. Wiesbaden: Gabler, pp. 235-257.

Buenstorf, G. (2010). Knowledge-based entrepreneurship and international technology transfer in the German laser industry. In: F. Malerba (ed.): *Knowledge-Intensive Entrepreneurship and Innovation Systems: Evidence from Europe*. London: Routledge, pp. 243-264.

Breschi, S., C. Lenzi, F. Malerba, M. L. Mancusi, G. Buenstorf, M. McKelvey, P. Llerena & K. Bishop. (2010). New innovators and knowledge-based entrepreneurship: Field analysis. In: F. Malerba (ed.): *Knowledge-Intensive Entrepreneurship and Innovation Systems: Evidence from Europe*. London: Routledge, pp. 179-197.

Buenstorf, G. (2008). Comparative industrial evolution and the quest for an evolutionary theory of market dynamics. In: W. Elsner and H. Hanappi (eds.): *Advancements in Evolutionary Institutional Economics*. Cheltenham: Edward Elgar, pp. 59-78.

Buenstorf, G. (2007). Complementarity, cognition and capabilities: towards an evolutionary theory of production. In: K. Nielsen and S. Ioannides (eds.): *Economics and Social Sciences: Boundaries, Interaction and Integration*. Cheltenham: Edward Elgar, pp. 262-288.

Buenstorf, G. (2003). Processes of knowledge sharing: from cognitive psychology to economics. In: E. Helmstädtter (ed.): *The Economics of Knowledge Sharing. A New Institutional Approach*. Cheltenham: Edward Elgar, pp. 74-99.

Buenstorf, G. (2003). Designing clunkers: demand-side innovation and the early history of the mountain bike. In: J. S. Metcalfe; U. Cantner (eds.): *Change, Transformation and Development*. Heidelberg: Physica, pp. 53-70.

Buenstorf, G. (2002). Perspektiven des Wandels und Perspektiven Evolutorischer Ökonomik: einige einleitende Überlegungen. In: M. Lehmann-Waffenschmidt (ed.): *Perspektiven des Wandels – Evolutorische Ökonomik in der Anwendung*. Marburg: Metropolis, pp. 17-36.

Others:

Bertschek, I., Buenstorf, G., Cantner, U., Häussler, C., Requate, T. & Welter, F. (2024). Zur Leistungsfähigkeit und Attraktivität des Forschungs- und Innovationsstandorts Deutschland. *Ifo Schnelldienst*, 77(4): 19-23.

Bertschek, I., Bünstorf, G., Cantner, U., Häussler, C., Schmidt, C. M., Welter, F., Dauchert, H. & Requate, T. (2024). Synergieeffekte zwischen ziviler und militärischer Forschung klug nutzen. *Wirtschaftsdienst*, 104(10), 677-682.

Buenstorf, G. (2024). Die Position: Ohne Talente aus dem Ausland geht es nicht. *DIE ZEIT*, March 07.

Buechele, S., Buenstorf, G., Cantner, U., Dreier, L., Meurer, P. & Neumann, L. P. (2024). Commissioned Project Evaluations of Research and Innovation Policy in Germany: A Review. *Studien zum deutschen Innovationsystem*, 11-2024.

Fišar, M., Greiner, B., Huber, C., Katok, E., Ozkes, A., & the Management Science Reproducibility Collaboration (2024). Reproducibility in Management Science. *Management Science*, 70(3): 1343-1356.

Cantner, U., Bertschek, I., Buenstorf, G., Häussler, C., Requate, T. & Welter, F. (2023). Gesundheitswirtschaft in der digitalen Transformation. *Wirtschaftsdienst*, 103(7), 460-466.

Buenstorf, G. (2022). Zur Bedeutung forschungsbasierter Patente: Erkenntnisse aus der internationalen Forschung. *Forschung & Lehre*, 2/2022, 104-105.

Krücken, G., Buenstorf, G., Cantner, U., Frost, J., Grebel, T., Hamann, J., Hottenrott, H., Kosmützky, A., Meier, F., Schimank U. & Serrano Velarde, K. (2021). Multipler Wettbewerb im Hochschulsystem – Interdisziplinäre Perspektiven und wissenschaftspolitische Implikationen. *Das Hochschulwesen*, 3/4, 90-95.

König, J., Otto, A., Buenstorf, G., Briedis, K., Cordua F. & Schirmer, H. (2021). Karriereentscheidungen und Karriereverläufe Promovierter – zur Multifunktionalität der Promotion. *Studien im Rahmen des Bundesberichts Wissenschaftlicher Nachwuchs (BuWiN) 2021*

Blume, L., T. Brenner, G. Buenstorf & J. Koenig (2020). Räumliche Implikationen verstärkter Drittmittelorientierung in der Hochschulfinanzierung. In: R. D. Postlep, L. Blume & M. Hülz (eds.): *Hochschulen und ihr Beitrag für eine nachhaltige Regionalentwicklung (Forschungsberichte der ARL 11)*. Hannover: Akademie für Raumforschung und Landesplanung, pp. 208-232.

Blume, L., T. Brenner & G. Buenstorf. (2017). Universities and sustainable regional development: introduction to the special issue. *Review of Regional Research*, 37, 103–109.

Buenstorf, G. (2012). Forschung und Markteintritt in der (ost-)deutschen Laserindustrie. In: U. Cantner & M. Ruffert (eds.). *Universität in Wirtschaft und Gesellschaft*. Jena: IKS Garamond, 2012, pp. 203-210.

Buenstorf, G., U. Cantner, H. Hanusch, H.-W. Lorenz & F. Rahmeyer. (2012). Editorial: the two sides of innovation. *Journal of Evolutionary Economics*, 22, 407–411

Buenstorf, G. (2008). Review of: S. Baumgärtner, M. Faber & J. Schiller: "Joint Production and Responsibility in Ecological Economics." *Journal of Evolutionary Economics*, 18, 111-114.

Buenstorf, G. (2002). Massenmotorisierung: Dynamische Skalenerträge, Lernprozesse und Produktinnovation (Comment on R. Flik: "Motorisierung des Straßenverkehrs, Automobilindustrie und Wirtschaftswachstum in Europa und Übersee bis 1939."). In: M. Lehmann-Waffenschmidt (ed.): *Perspektiven des Wandels – Evolutorische Ökonomik in der Anwendung*. Marburg: Metropolis, pp. 103-110.

Buenstorf, G., C. Cordes, W. Ruprecht, C. Sartorius & U. Witt. (2000). Langfristige wirtschaftliche Entwicklung – ein evolutionärer Ansatz. *Wirtschaftswissenschaftliches Studium*, 29, 711-713.

Buenstorf, G. & C. Sartorius. (1998). Selbstorganisation als 'Missing Link'? *Ökologisches Wirtschaften*, 3-4, 7-9.

Buenstorf, G. (1998). Review of: F. Söllner: "Thermodynamik und Umweltökonomie", *Kyklos* 51(3), 458-460.

Project Funding (selected)

“An Emerging European Labor Market in Higher Education? (EmELHE)”, funded by the Federal Ministry of Education and Research, 2025-27

“Internationale Mobilität als Strategie und Ergebnis im nationalen Exzellenzwettbewerb” and “Multipler Wettbewerb in Forschung und Lehre: Südkorea und die USA als internationale Vergleichsfälle”, funded by Deutsche Forschungsgemeinschaft (DFG), 2024-2027 (as part of DFG FOR 5234/2: Multipler Wettbewerb im Hochschulsystem: Internationalisierung und internationaler Vergleich) (collaborative projects)

“Zentrale Begleitforschung der Programmlinie TransferRäume für die Zukunft von Regionen (T!RAUM!B)”, funded by the Federal Ministry of Education and Research, 2023-26 (collaborative project)

“Transformativer Wandel durch Transfer nachhaltigkeitsorientierter Forschung und universitäre Nachhaltigkeitsprofilierung? (TRAFO2)”, funded by the Federal Ministry of Education and Research, 2022-25

“DOC-TRACK: STEM Doctoral Graduates and Inventive Activities in Four European Countries”, funded by European Patent Office Academic Research Programme, 2022-2024 (collaborative project)

“Wie beeinflusst der Wettbewerb der Hochschulen den Arbeitsmarkt für Promovierte?”, funded by Deutsche Forschungsgemeinschaft (DFG), 2021-2024 (as part of DFG FOR 5234/1: Multipler Wettbewerb im Hochschulsystem: Akteurskonstitution, Handlungskoordination und Folgewirkungen)

“Qualitätssichernde Institutionen und Qualitätsentwicklungen bei wirtschafts- und sozialwissenschaftlichen Dissertationen in Deutschland (Q2D2)”, funded by the Federal Ministry of Education and Research, 2020-23

“Transferbarometer“, funded by Stifterverband für die deutsche Wissenschaft, 2020-21 (collaborative project)

“Kooperationsgruppe: Anreizstrukturen, Steuerungssysteme und Erkenntnisqualität – Wissenschaftsökonomie im Spannungsfeld von Ressourcenknappheit und epistemischer Ambition”, funded by the University of Bielefeld Center for Interdisciplinary Research, 2019-20 (collaborative project)

“REGIO – eine Kartierung der Entstehung und des Erfolgs von Kooperationsbeziehungen in regionalen Forschungsverbünden und Innovationsclustern”, funded by the Federal Ministry of Education and Research, 2018-21 (collaborative project)

“Forschungs-Rankings, Outputmessung, Nachwuchsrekrutierung, Themenwahl und Anreize zur Sorgfalt (FRONTAL)”, funded by the Federal Ministry of Education and Research, 2018-21 (collaborative project)

“Showing Life Opportunities: Increasing opportunity-driven entrepreneurship and STEM careers through online courses in schools”, 2018-2021, funded by: Innovation Growth Lab, World Bank Strategic Impact Evaluation Fund, Innovations for Poverty Action, EcoDec-LabEx, and INCHER-Kassel Innovation Fund (collaborative project)

“MOOCs After the Gold Rush: Welchen Einfluss haben offene digitale Lehrformate auf Anbieterstruktur und Geschäftsmodelle in der tertiären Bildung? (MOOC-AG)”, funded by the Federal Ministry of Education and Research, 2017-19 (collaborative project)

“Bestimmungsfaktoren sozialer Ungleichheiten und Konsequenzen des Studienabbruchs und Studiengangwechsels (BUKSS)”, funded by the Federal Ministry of Education and Research, 2017-2020 (collaborative project)

“Wissenschaftliche Karrieredynamiken in Deutschland im Zeitablauf (WISKIDZ)”, funded by the Federal Ministry of Education and Research, 2013-2019

“Regionale Bildungsrenditen durch Beschäftigung von HochschulabsolventInnen (RE-BILD)”, funded by the Federal Ministry of Education and Research, 2011-2014

“Academic Patenting in Europe – Inventor Database (APE-INV)”, funded by the European Science Foundation, 2009-2013 (collaborative project)

“Advancing Knowledge-Intensive Entrepreneurship and Innovation for Economic Growth and Social Well-being in Europe (AEGIS)”, funded by the European Commission (6th framework program), 2009-2011 (collaborative project)

“Emergence and evolution of a spatial-sectoral system of innovation: Laser technology in Germany, 1960 to present (LASSIE)”, funded by Volkswagen Foundation, 2007-2010 (collaborative project)

“Knowledge-based entrepreneurship: Innovation, networks and systems (KEINS)”, funded by the European Commission (6th framework program), 2005-2007 (collaborative project)

Editorship and Refereeing

Associate editor: Industrial and Corporate Change.

Editorial review board member: Small Business Economics.

Reviewer (journals) (selected): Academy of Management Review, Ecological Economics, Economic Geography, Education Economics, Industrial and Corporate Change, Industry and Innovation, Journal of Economic Behavior and Organization, Journal of Economic Geography, Journal of Economics and Management Strategy, Journal of Evolutionary Economics, Journal of Business Venturing, Management Science, Minerva, Organization Science, RAND Journal of Economics, Regional Studies, Research Policy, Science and Public Policy, Small Business Economics, Southern Economic Journal, Soziale Welt, Strategic Management Journal.

Reviewer (funding agencies): BMBF, DAAD, DFG, ERC, FWO, German Academies Program, Leibniz Association, Max Planck Society, NSF, SSHRC Canada.

Memberships

American Economic Association, Gesellschaft für Hochschulforschung, International Joseph A. Schumpeter Society, Verein für Socialpolitik.