

Dr. Stefan Seifert

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University of Bonn

Institute for Food and Resource Economics
Chair of Production Economics
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Current Position

12/2017 -	Postdoctoral researcher at the Chair of Production Economics, University of Bonn
01/2018 -	Visiting fellow at the German Institute for Economic Research (DIW Berlin)
2017 -	Guest lecturer at NHH Bergen

Research Interests

Primary: Applied microeconometrics, industrial economics
Secondary: Non-/semi-parametric frontier methods, regulatory economics

Education

2011 - 2016	PhD in Economics (Dr. rer. oec.) TU Berlin and Graduate Center of the German Institute for Economic Research
2005 - 2010	Diploma studies in Economics (Dipl.Vw.), TU Dresden, Germany
2007 - 2008	BSc programme International Business at ESC Rennes, France

Professional Experience

2017	Postdoctoral researcher, DIW Berlin, Department: Energy, Transportation, Environment
2017	Visiting lecturer TU Berlin, and University of Potsdam
2012 - 2016	PhD Student, DIW Berlin, Department: Firms and Markets
2015	Visiting researcher, NHH Bergen
2010 - 2011	Research assistant, DIW Berlin, Department: Innovation, Manufacturing, Service
2008 - 2010	Research assistant, TU Dresden, Chair for Energy Economics and Public Sector Management, Institute for Applied Public Finances and Fiscal Policy

Publications in Refereed Journals

Seifert, S., Kahle, C. and Hüttel, S. "Price dispersion in thin farmland markets: What is the role of asymmetric information?", *American Journal of Agricultural Economics*, *forthcoming*

Witzke, K.v., Filler, G., Odening, M., Seifert, S., Hüttel, S. and Uehleke, R. "Auktionen als Transaktionsform für landwirtschaftlichen Boden", *Berichte über Landwirtschaft*, 98(2), 1-34, 2020

Ritter, M., Hüttel, S., Odening, M. and Seifert, S. "Revisiting the relationship between land price and parcel size", *Land Use Policy*, 97, 104771, 2020

Nieswand, M. and Seifert, S. "Environmental Factors in Frontier Estimation - A Monte Carlo Analysis", *European Journal of Operational Research*, 265(1), 133-148, 2018

Seifert, S., Cullmann, A. and Hirschhausen, C.v. "Technical Efficiency and CO₂ Reduction Potentials - An Analysis of the German Electricity Generating Sector", *Energy Economics*, 56, 9-19, 2016

Seifert, S. and Nieswand, M. “Some Determinants of Intermediate Local Governments’ Spending Efficiency: The Case of French Départements”, *Local Government Studies*, 40(5), 766-790, 2014

Policy Reports

Hüttel, S., Seifert, S., Uehleke, R., Odening, M., Filler, G., von Witzke, K., Graubner, M., Balmann, A. “Preisbildung bei Auktionen auf dem Bodenmarkt: Analyse der Unterschiede zwischen Landwirten und Nichtlandwirten”, Technical report, BLE Entscheidungshilfe 2818HS001, 2020.

Cullmann, A., Nieswand, M., Seifert, S. and Stiel, C. “No Differences in Efficiency Between Public and Private Utilities”, *DIW Economic Bulletin*, 20, 2016

Cullmann, A., Nieswand, M., Seifert, S. and Stiel, C. “A (Re)Municipalization Trend Among Energy Utilities: Truth or Myth?”, *DIW Economic Bulletin*, 20, 2016

Seifert, S. “Effizienzanalysemethoden in der Regulierung deutscher Elektrizitäts- und Gasversorgungsunternehmen”, *DIW Round-up Politik im Fokus*, 40, 2014

Working Papers

Seifert, S., Hüttel, S., “Common values and unobserved heterogeneity in farmland auctions in Germany”, *FORLand Working Paper 21* (2020)

Ritter, M., Hüttel, S., Odening, M., Seifert, S. “Revisiting the relationship between land price and parcel size”, *FORLand Working Paper 8* (2019)

Seifert, S., Valente, M. “An offer that you can’t refuse? Agrimafias and Migrant Labor on Vineyards in Southern Italy”, *DIW Working Paper 1735* (2018)

Nieswand, M. and Seifert, S. “Operational Conditions in Regulatory Benchmarking Models - A Monte-Carlo Study”, *DIW Working Paper 1585* (2016)

Seifert, S. “Semi-parametric Measures of Scale Characteristics of German Gas-fired Electricity Generation”, *DIW Working Paper 1571* (2016)

Seifert, S. “Measuring Productivity When Technologies are Heterogeneous - A Semi-parametric Approach for Electricity Generation”, *DIW Working Paper 1526* (2015)

Seifert, S., Cullmann, A. and Hirschhausen, C.v. “Technical Efficiency and CO₂ Reduction Potentials - An Analysis of the German Electricity Generating Sector”, *DIW Working Paper 1426* (2014)

Seifert, S. and Nieswand, M. “Some Determinants of Intermediate Local Governments’ Spending Efficiency: The Case of French Départements”, *DIW Working Paper 1130* (2011)

Policy and Research Projects

2020-2023	FORLand - Agricultural Land Markets - Efficiency and Regulation, Deutsche Forschungsgemeinschaft, Principal investigator
2019-2020	AukLand - Price formation in land market auctions: Analysis of differences between farmers and non-agricultural investors, Federal Ministry of Food and Agriculture, Research associate
2018-2020	FORLand - Agricultural Land Markets - Efficiency and Regulation, Deutsche Forschungsgemeinschaft, Research associate
2018-2020	Scientific advice to the committee of experts for land market valuation of Saxony-Anhalt (Germany) for the land market report 2019
2017	FADN project on illegal labor in viticulture, EU FADN, Project leader and researcher
2012-2018	KOMIED - Municipal infrastructure companies against the background of energy policy and demographic change, Leibniz Association, Research associate
2010-2012	GRASP - Growth and Sustainability Policies for Europe, EU EC 7th Framework programme for research, Research associate

Conference presentations

- 2020 North American Productivity Workshop (Miami, USA, cancelled); American Association of Wine Economists (Padua, Italy, cancelled); XVI Congress of the EAAE (Prague, Czech, cancelled), GEWISOLA Annual meeting 2020 (Halle, online)
- 2019 European Workshop on Efficiency and Productivity Analysis (London, UK); EAAE Seminar Agricultural Land Markets, (Berlin, Germany); 3rd REECAP meeting, (Osnabrück, Germany)
- 2018 Spring Meeting of Young Economists, (Palma de Mallorca, Spain); North American Productivity Workshop, (Miami, USA)
- 2017 European Workshop on Efficiency and Productivity Analysis, (London, UK); American Association of Wine Economists, (Padua, Italy); Econometrics of Panel Data and Network Analysis, (Berlin, Germany); Agricultural Economics Society Annual Conference, (Dublin, Ireland)
- 2016 North American Productivity Workshop, (Quebec, Canada); Workshop on Empirical Methods in Energy Economics, (Oviedo, Spain)
- 2015 German Economic Association (VfS), Annual Conference, (Münster, Germany); European Association for Research in Industrial Economics, (Munich, Germany); European Workshop on Efficiency and Productivity Analysis, (Helsinki, Finland); KOMIED Conference, (Berlin, Germany); Benchmarking Public Utilities, (Bremen, Germany)
- 2014 German Statistical Week, (Hannover, Germany); North American Productivity Workshop, (Ottawa, Canada)
- 2013 European Workshop on Efficiency and Productivity Analysis, (Helsinki, Finland)
- 2011 European Workshop on Efficiency and Productivity Analysis, (Verona, Italy)

Teaching

- 2020 “Benchmarking with DEA, SFA, and R”, Master, Lecturer, NHH Bergen
”Production Economics and Farm Management”, Master, Lecturer, University of Bonn
- 2019 ”Advanced Applied Econometrics”, PhD, Teaching Assistant, University of Bonn
”Agricultural Production Economics”, Master, Lecturer, University of Bonn
”Agricultural policy impact analysis”, Master, Lecturer, University of Bonn
“Benchmarking with DEA, SFA, and R”, Master, Lecturer, NHH Bergen
”Eco-Efficiency measurement”, Master and PhD, Trainer, Infratrain Autumn School, TU Berlin
- 2018 ”Advanced Applied Econometrics”, PhD, Teaching Assistant, University of Bonn
”Advanced Applied Econometrics”, Master, Lecturer, University of Bonn
”Production Economics and Farm Management”, Master, Lecturer, University of Bonn
“Benchmarking with DEA, SFA, and R”, Master, Lecturer, NHH Bergen
- 2012 - 2017 “Network and Infrastructure Regulation”, Master, Lecturer, TU Berlin
“Advanced Efficiency and Productivity Analysis”, Master, Lecturer, TU Berlin
- 2017 “Benchmarking with DEA, SFA, and R”, Master, Lecturer, NHH Bergen
“Competition Theory and Policy”, Undergrad, Lecturer, Potsdam University
“Statistics for Economists”, Undergrad, Teaching assistant, TU Berlin
“Data Analytics”, Master and PhD, Trainer, Infratrain Autumn School, TU Berlin
- 2014 “Efficiency Analysis of Municipal Services & Infrastructure”, Master and PhD, Junior trainer, Infratrain Autumn School, TU Berlin
- 2013 “Benchmarking Methods and Efficiency Measurement in the Electricity, Gas and Water sector”, Master and PhD, Junior trainer, Infratrain Autumn School, TU Berlin
“Advanced Efficiency and Productivity Analysis”, Master, Lecturer, Potsdam University
- 2012 “Regulatory Benchmarking for Network Industries - Theory and Application to Electricity and Water”, Junior trainer, Infratrain Autumn School, TU Berlin

Training

2017	Summer School “Econometrics of Panel Data and Network Analysis”, J. Wooldridge and S. Durlauf, HU Berlin
2015	Workshop “Theory and Practice of Efficiency and Productivity Measurement: Static and Dynamic Measurement”, S. Kumbhakar and C. Parmeter, Universidad Santo Tomas
2013	Summer School “Advanced Methods in Efficiency and Productivity Analysis”, T. Kuosmanen, A. Johnson, C. Parmeter, Aalto Business School
2010	PhD Course: “Benchmarking and Productivity Analyses with Economic Applications”, P. Bogetoft, Copenhagen Business School
2009	Infratrain Autumn School: “Innovation Econometrics: Theory and Applications”, TU Berlin

Awards

2017	Best paper award at annual meeting of the American Association of Wine Economists
2017	Research Scholarship of the American Association of Wine Economists
2016	TU Berlin TU-DOC travel grant for young scientists
2015	E.ON Stipendienfonds research grant for collaboration with NHH Bergen, Norway
2015	DAAD PROMOS travel grant for young scientists
2011 - 2016	DIW Graduate Center scholarship

Skills

Programming:	R, \LaTeX , GAMS, STATA, LIMDEP
Languages:	German (native), English (fluent), French (advanced), Italian (basic)

Refereeing and Membership

Referee:	American Journal of Agricultural Economics, Energy Policy, European Journal of Operational Research, The Energy Journal, Heliyon, Local Government Studies, Social Sciences, Environmental Science and Pollution Research, Energy Economics
Membership:	German Economic Society, European Economic Association, European Association for Research in Industrial Economics, European Association of Agricultural Economists, Empirical Methods in Energy Economics