

CURRICULUM VITAE

of Johannes Reichl



Personal Information

Name	Dr. Johannes Reichl
Date of Birth	18. July 1979
Family Status	in Partnership
Professional Address	Altenbergerstr.69, 4040 Linz, Austria
Phone	+43 70 2468-5652
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Email	reichl@energieinstitut-linz.at
Language Skills	German (native) English(excellent) Dutch (basic)
Software Skills	R, SPSS, Office, Latex,...
Lead in software development	www.blackout-simulator.com

Education

09/1998 – 04/2004	Statistics at the Johannes Kepler University Linz, Austria <ul style="list-style-type: none">Academic title: Mag.rer.soc.oec
05/2004 – 10/2009	Post Graduate Programme in Statistics at the Johannes Kepler University Linz, Austria <ul style="list-style-type: none">Academic title: Dr.rer.soc.oec

Positions

10/2015 –	Lecturer at the Johannes Kepler University Linz, Department of Applied Statistics (part-time)
07/2013 – 08/2013	Visiting Scholar at the Virginia Tech University, Department of Agricultural and Applied Economics, USA
06/2009 –	Project Manager at the Energy Institute at the Johannes Kepler University Linz, Austria
01/2006 – 06/2009	Senior Research associate at the Energy Institute at the Johannes Kepler University Linz, Austria

Publications

in Peer-reviewed Journals:

Christina Friedl and **Johannes Reichl**, in Press. *Realizing energy infrastructure projects - A qualitative empirical analysis of local practices to address social acceptance*. Energy Policy. Journal Impact Factor: 2.58.

Jed J. Cohen, Klaus Moeltner, **Johannes Reichl** and Michael Schmidthaler, in Press. *An Empirical Analysis of Local Opposition to New Transmission Lines Across the EU-27*. The Energy Journal. Journal Impact Factor: 1.77.

Michael Schmidthaler, Jed J. Cohen, **Johannes Reichl** and Stefan Schmidinger, 2015. *The Effects of Network Regulation on Electricity Supply Security: A European Analysis*. Journal of Regulatory Economics; 48: 285—316. Journal Impact Factor: 0.87.

Jed J. Cohen, **Johannes Reichl** and Michael Schmidthaler, 2014. *Re-focussing research efforts on the public acceptance of energy infrastructure: A critical review*. Energy; 76: 4–9. Journal Impact Factor: 4.16.

Johannes Reichl, Michael Schmidthaler and Friedrich Schneider, 2013. *Power Outage Cost Evaluation: Reasoning, Methods and an Application*. Journal of Scientific Research & Reports; 2: 249–276. Journal Impact Factor: not yet established.

Johannes Reichl, Michael Schmidthaler and Friedrich Schneider, 2013. *The Value of Supply Security: the Costs of Power Outages to Austrian Households, Firms and the Public Sector*. Energy Economics; 36: 256–261. Journal Impact Factor: 2.58.

Michael Schmidthaler, **Johannes Reichl** and Friedrich Schneider, 2012. *Der volkswirtschaftliche Verlust durch Stromausfälle: Eine empirische Analyse für Haushalte, Unternehmen und den öffentlichen Sektor*. Perspektiven der Wirtschaftspolitik; 13: 308–336. Journal Impact Factor: 0.21.

Andrea Kollmann, **Johannes Reichl** and Friedrich Schneider, 2012. *Who is Willing to Pay for the Environment in the EU - An Empirical Analysis*. EuroEconomica; 5: 15–27. Journal Impact Factor: 0.05.

Simon Moser, Klemens Leutgöb, **Johannes Reichl** and Andrea Kollmann, 2012. *Making the Results of Bottom-up Energy Savings Calculations Comparable*. Thermal Science; 16: 687–702. Journal Impact Factor: 0.96.

Johannes Reichl and Sylvia Frühwirth-Schnatter, 2012. *A Censored Random Coefficients Model for the Detection of Zero Willingness to Pay*. Quantitative Marketing and Economics; 10: 259–281. Journal Impact Factor: 1.10.

Johannes Reichl and Andrea Kollmann, 2011. *The Baseline in Bottom-up Energy Efficiency and Saving Calculations - A Concept for its Formalisation and a Discussion of Relevant Options*. Applied Energy; 88: 422–431. Journal Impact Factor: 5.26.

Johannes Reichl and Andrea Kollmann, 2010. *Strategic Homogenisation of Energy Efficiency Measures: An Approach to Improve the Efficiency and Reduce the Costs of the Quantification of Energy Savings*. Energy Efficiency; 3: 189–201. Journal Impact Factor: 0.96.

Johannes Reichl, Andrea Kollmann, Robert Tichler and Friedrich Schneider, 2008. *The Importance of Incorporating Reliability of Supply Criteria in a Regulatory System of Electricity Distribution: An Empirical Analysis for Austria*. Energy Policy; 36: 3862–3971. Journal Impact Factor: 2.69.

In Books and Book Chapters:

Andrea Kollmann, Friedrich Schneider, and **Johannes Reichl**, 2015. *Introduction*. In A. Kollmann, F. Schneider & J. Reichl (Eds.), *Political Economy and Instruments of Environmental Politics*. pp. 1–7. The MIT Press.

Andrea Kollmann and **Johannes Reichl**, 2015. *How Trust in Governments influences the Acceptance of Environmental Taxes*. In A. Kollmann, F. Schneider & J. Reichl (Eds.), *Political Economy and Instruments of Environmental Politics*. pp. 53–69. The MIT Press.

Bettina Bartos, Jed J. Cohen, **Johannes Reichl**, Michael Schmidthaler, and Joachim Streit-Maier, 2013. *Die gesellschaftliche Akzeptanz von Energieinfrastrukturen – Stand der Forschung*. In H. Steinmüller, Hauer & F. Schneider (Eds.), *Energiewirtschaft – Jahrbuch 2013*, p. 73–90. neuer wissenschaftlicher Verlag.

Andrea Kollmann and **Johannes Reichl**, 2012. *Evaluation of Energy Efficiency Strategies in the Context of the European Energy Service Directive: A Case Study for Austria*. In Z. Morvaj (Ed.), *Energy Efficiency - A Bridge to Low Carbon Economy*, p. 45–66. InTech.

Johannes Reichl, 2009. *Estimating Individual Willingness to Pay - A Bayesian Censored Random Coefficients Model*. proLibris.at, Linz.

Friedrich Schneider, Andrea Kollmann, **Johannes Reichl** and Robert Tichler, 2008. *Berlin Economic Simulation Tool*. In: *Strategisches Management in Förderbanken*. Keuper, F. & Puchta, D. (Hrsg.) Gabler Verlag, Wiesbaden.

Johannes Reichl, Andrea Kollmann, Friedrich Schneider and Robert Tichler, 2007. *Umsorgte Versorgungssicherheit – Eine Analyse des (Ober-)Österreichischen Strommarktes*. Trauner Verlag, Linz.

Andrea Kollmann, Dieter Puchta, **Johannes Reichl**, Friedrich Schneider and Robert Tichler, 2006. *Berlin Economic Simulation Tool – BEST*. Trauner Verlag, Linz.

as Working Papers:

Jed. J. Cohen, Klaus Moeltner, **Johannes Reichl**, and Michael Schmidthaler. *Linking the Value of Energy Reliability to the Acceptance of Energy Infrastructure: Evidence from 15 EU Countries*; status: R&R at *Resource and Energy Economics*.

Jed. J. Cohen, Klaus Moeltner, **Johannes Reichl**, and Michael Schmidthaler. *Valuing electricity-dependent infrastructure: An essential-input Approach*; status: submitted.

Conferences and Workshops

As Organiser, Session Chair and Panelist:

During my career I have participated and presented at about 50 conferences and workshops throughout Europe and North America. These include scientific conferences, industry-related events, and gatherings of high-level policy makers. A small selection of those participations is listed below.

OSCE Economic and Environmental Activities Expert Workshop – Sharing Best Practices to Protect Electricity Networks from Natural Disasters 2014; Vienna, Austria. *Invited Panelist.*

IEEE Power & Energy Society – 2014 Innovative Smart Grid Technologies Conference (ISGT); Washington DC, USA. *Invited Panelist of Session: Smart Grid Security – Current and Future Issues.*

Socio-Economic and Legal Challenges for Future Electricity Supply Security – Invited Policy Maker Workshop 2014; Federal Chancellery of Austria, Vienna, Austria. *Organiser and Moderator.*

Ceslfo Summer Institute 2013; Venice, Italy. *Session Co-Chair: Political Economy and Instruments of Environmental Politics.*

Sustainable Development of Energy, Water and Environment Systems 2012; Ohrid, Macedonia. *Session Chair: Energy Policy II.*

Emerging Malicious Threats to Electricity Infrastructure: Awareness and Preparedness of Professionals in TSOs and National Security Agencies – Invited Workshop 2012; Directorate-Generale for Home Affairs, Brussels, Belgium. *Organiser and Moderator.*

Selected Grant Activities (in a leading position)

Name: PEAKapp – Personal Energy Administration Kiosk application: an ICT-ecosystem for Energy Savings through Behavioural Change, Flexible Tariffs and Fun

Funding/Funding Body: € 1,938,000/ Horizon 2020 – The EU Framework Programme for Research and Innovation

My role in the project: Project Initiator, Scientific General Coordinator

Status: approved (Start in early 2016)

Name: STOREandGO – Innovative large-scale energy STOragE technologies AND Power-to-Gas concepts after Optimisation

Funding/Funding Body: € 17,937,000/ Horizon 2020 – The EU Framework Programme for Research and Innovation

My role in the project: Task leader – Social Acceptance

Status: approved (Start in early 2016)

Name: [SPARKS – Smart Grid Protection Against Cyber Attacks](#)

Funding/Funding Body: € 3,434,588 / 7th Framework Programme of the European Commission

My role in the project: Legal, Ethical, Privacy and Policy Issues Officer

Status: in progress (Expected delivery date in the second half of 2017)

Name: Quantification of power outage costs for 3 manufacturing sites of the Evonik Industries AG

Funding/Funding Body: confidential / Evonik Industries AG

My role in the project: Project Initiator, Scientific General Coordinator

Status: completed during 05/2013 – 12/2013

Name: [BlackÖ.2 – Blackouts in Austria - Part II](#)

Funding/Funding Body: €249,774/KIRAS – Austrian Security Research Programme

My role in the project: Project Initiator, Scientific General Coordinator

Status: completed (by March 2015)

Name: [\(SG\)² – Smart Grids Security Guidance](#)

Funding/Funding Body: €839,790/KIRAS – Austrian Security Research Programme

My role in the project: Leader of Socio-Economic Research Topics

Status: completed (by June 2015)

Name: [ACCEPT – Analysis of Customer Conception of Energy Provision and Transmission](#)

Funding/Funding Body: € 140,277 / REGIO 13 – European Regional Development Fund & Research Programme of the Federal Government of Upper Austria

My role in the project: Project Initiator, Scientific General Coordinator

Status: completed (by November 2014)

Name: [SESAME – Securing the European Electricity Supply Against Accidental and Malicious Threats](#)

Funding/Funding Body: € 2,753,790 / 7th Framework Programme of the European Commission

My role in the project: Project Initiator, Vice-Coordinator

Status: completed (by August 2014)

Name: [BlackÖ.1 – Blackouts in Austria - Part I](#)

Funding/Funding Body: €247,960/KIRAS – Austrian Security Research Programme

My role in the project: Project Initiator, Scientific General Coordinator

Status: completed (by August 2011)

Name: [AWEEMSS – Analyses of Endenergy Efficiency-Measures and Development of Adequate Strategies for the Selection of Economic-Efficient Packages of Measures](#)

Funding/Funding Body: € 148,432 / Austrian Climate and Energy Fund, Programme: “Energies of the Future”.

My role in the project: Project Initiator, Scientific General Coordinator

Status: completed (by Februar 2010)

Awards

- Ludwig Scharinger Dissertation Price 2010
- Excellent Student Grant of the Johannes Kepler University Linz, 2004