

## **Anett Ludwig, Research Fellow**

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Synapse Energy Economics | 485 Massachusetts Avenue, Suite 3 | Cambridge, MA 02139 | 617-453-7039  
aludwig@synapse-energy.com

### **PROFESSIONAL EXPERIENCE**

**Synapse Energy Economics, Inc.**, Cambridge, MA. *Research Fellow, 2022 – present*

- Consults and provides analysis on a variety of energy topics including rate design, wholesale electricity market and European energy markets.
- Collaborating and moderating a series of climate stakeholder working groups to develop a framework for improving on how Regulatory Agencies can address climate change in New England.
- Reviewing and developing discovery questions for the Division of Rate Counsel on Offshore Wind Energy
- Monitoring ISO New England 's activity through the NEPOOL stakeholder process.
- Reviewing and assessing Duke Energy's Application for Approval of Electric Vehicle Managed Charging Pilots on behalf of the Southern Environmental Law Center.

**Federation of German Consumer Organizations**, Berlin, Germany. *Senior Policy Manager for Renewable Energies and the Power Market, 2017 - 2021*

- Successfully advocated for consumer interests to save costs on decarbonization, network tariff schemes, carbon pricing, electricity pricing and its implementation into German and European energy law.
- Proactively lobbied for the European national interests e.g., with the European Consumer Organization and Members of Parliament. Provided cost-saving analysis and policy implementation regarding the European energy transition.

**KFW Banking Group Russia**, Moscow, Russia. *Program Manager for Energy and Environment, 2017*

- Successfully led a German-Russian investment project in the field of climate protection and adaptation to lower methane mitigation.
- Helped Russian official bodies and companies to introduce COP23 award winning "Best Available Techniques" in Russia to lower costs and emissions for the public good and to modernize the energy industry.

**Federal Environment Agency**, Dessau-Rosslau, Germany. *Policy Officer for Energy, 2014 – 2017*

- Led technical and legal proposals into policy in support of Federal ministries to improve energy efficiency and lower costs in energy generation.

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- Monitored special state-funded energy projects pursuing the transition to renewable energy sources and stimulating cost-effective renewable energy technology.
  - Monitored and provided analysis on the electricity market both for national enforcement mission and for supervision of research projects.

**Fraunhofer**, Leipzig, Germany. *Research Fellow*, 2011 – 2014

- Lead a European-funded project on energy and environmental justice contributing to a better understanding of barriers and resistance that laid the foundation for a more human-centered European climate policy.

**Leipzig Institute for Energy GmbH**, Leipzig, Germany. *Internship + Research Assistant*, 2010

## EDUCATION

**University of Leipzig and MGIMO Moscow**, Germany and Russia

Master of International Energy Economics and Business Administration, 2012

**Technical University of Chemnitz**, Germany

Bachelor of European Studies, 2009

**University of Stockholm**, Sweden

Political Science (ECTS)

## MEMBERSHIPS

Member of the Supervisory Board of the Public Utilities of Leipzig and City Councilor off-duty

## SKILLS

MS Office, SPSS. Fluent in English, German, Russian, Swedish, French.

## PUBLICATIONS

FKE/Fraunhofer MOEZ: *Konzept für den Aufbau und die Etablierung einer regionalen Energieagentur im Raum Leipzig*, Forschungsstelle Kommunale Energiewirtschaft, Fraunhofer MOEZ, Leipzig, 2014.

Gröger, M.; Berking, D., Ludwig, A.; Bruckner, T. *Kraft-Wärme-Kopplung und Solarthermie. Konkurrenzeffekte beim integrierten Einsatz*, 8. Internationale Energiewirtschaftstagung an der TU Wien, 13.-15.02.2013.“ im Rahmen der 8. Internationalen Energiewirtschafts-tagung an der TU Wien, 13.–15. Februar 2013.

Ludwig, A. *Integrated analysis of municipal climate protection strategies*, Master Thesis, University of Leipzig, 2012.

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## **AWARDS**

Young Scientist Best Paper Award, TU Vienna, Austria, 2013.

*Resume updated March 2022*