



NATHALIE SPITTLER

PHD CANDIDATE
UNIVERSITY OF ICELAND
BLAISE PASCAL UNIVERSITY
WUPPERTAL INSTITUTE

CONTACT

PHONE: +43 650 7908353

E-MAIL: NAS14@HI.IS

SKYPE: [NATHALIE.SPITTLER](https://www.skype.com/people/NATHALIE.SPITTLER)

WEBSITE: [HTTPS://ADAPTECON.WORDPRESS.COM/ABOUT/](https://ADAPTECON.WORDPRESS.COM/ABOUT/)

LINKEDIN:

[HTTPS://WWW.LINKEDIN.COM/IN/NATHALIE-SPITTLER-436BA360](https://www.linkedin.com/in/nathalie-spittler-436ba360)

ADAPTECONII - PROJECT 2

ADAPTECONII RESEARCH FOCUS

Nathalie's part in the project is to build a generic national energy system dynamics model, which can be applied in different contexts and is able to capture and assess the development of the energy system with regards to (context) specific sustainability indicators. Nathalie focuses on the interaction between the energy, economic, environmental and social system in a holistic way. This includes investigating the impacts on and off climate change on the energy system and its resources and integrating social indicators (e.g. employment) into the analysis.

EXPERIENCE

Nathalie has an interdisciplinary background as she did her Bachelor in "Environmental and Natural Resource Management" at the University of Natural Resources and Life Sciences, Vienna, Austria. During her Master studies in "Socio-Ecological Economics and Policy" at the Vienna University of Economics and Business Nathalie specialized in the field of Environmental Change and Policy as well as Multi-Level Policy. Nathalie, also, followed many courses in the Master of "Environmental and Natural Resource Management", especially focusing on energy. As part of her participation in the Regional Academy on the United Nations (RAUN) 2014/15 Nathalie worked on the topic of energy as one of the Sustainable Development Goals. During her studies she gained practical work experience at several institutions dealing with different sustainability issues. Among other those organizations include the Collaborating Centre on Sustainable Consumption and Production (CSCP), Wuppertal and the Austrian Society for Environment and Technology (ÖGUT), Vienna.

KEYWORDS

- Energy systems
- Climate change
- Integrated sustainability assessments
- Participatory approaches/methods
- Alternative economics
- System dynamics modelling

SUPERVISORS

BRYNHILDUR DAVÍÐSDÓTTIR
PROFESSOR
UNIVERSITY OF ICELAND

ARNAUD DIEMER
ASSOCIATE PROFESSOR
BLAISE PASCAL UNIVERSITY