

Energy systems analysis group

- Areas of expertise: modeling (both bottom-up, agent-based and aggregate equilibrium models) and policy analysis
- Visited by Prof. Zhao Xu, who presented her work in renewable energy economics and technology transfer barriers
 - Exploring collaboration and data sharing of Chinese and Norwegian data

Future collaboration

- Possible funding proposal for CHINOR programme
 - Depending on framing of funding call
 - Some possible H2020 tie-ins, but next viable call option in 2016
- MA students at NTNU working on agent-based modeling. Could be ground for joint publications

Project

- Introducing model-based decision tree games for data collection
 - Household consumption issues
 - Feeding this data into an agent-based model
- Exploring possibilities for aggregating the data to use as input in an equilibrium model
- Possible policy implications
- Scope: Ph.D. for modeling, post.doc. for initial project scoping