**Final REFLEX Stakeholder Workshop on 3\textsuperscript{rd} April 2019**  
**Flexibility and Technological Progress in a Multi-Coupled European Energy System**

**Date:** 3\textsuperscript{rd} April 2019, 13:00-19:00  
**Venue:** Saxony Liaison Office Brussels, Av. d’Audergehm 67, B-1040 Brussels

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<td>13:00</td>
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| 13:30 - 13:50 | Welcome and scope of the Reflex project  
Prof. Dr. Dominik Möst, Project Coordinator, TU Dresden |
| 13:50 - 14:05 | 1\textsuperscript{st} Keynote Speech: A Clean Planet for all - A European long-term strategic vision for a prosperous, modern, competitive and climate neutral economy  
Dr. Andreas Zucker, Policy Officer at DG ENER, European Commission |
| 14:05 - 14:30 | Technological learning in energy modelling – implementation of experience curves  
Dr. Atse Louwen, Researcher at Copernicus Institute for Sustainable Development, Utrecht University |
| 14:30 - 14:45 | Coffee break                                                                                     |
| 14:45 - 15:05 | Decarbonisation of the transport sector considering global learning and flexibility potential for the electricity system  
Stephanie Heitel, Researcher at Fraunhofer Institute for Systems and Innovation |
| 15:05 - 15:30 | The future energy demand developments and demand side flexibility in a sector coupled energy system  
Dr. Andrea Herbst, Researcher at Fraunhofer Institute for Systems and Innovation |
| 15:30 - 15:45 | 2\textsuperscript{nd} Keynote Speech: Demand side flexibility in the residential sector – the use case of tiko Energy Solutions  
Dr. Kätrin Schweren, Head of Regulatory and Public Affairs at tiko Energy Solutions AG |
| 15:45 - 16:15 | The optimal combination of flexibility options in the European electricity and heat sector  
Steffi Schreiber, Researcher at Chair of Energy Economics, TU Dresden |
| 16:15 - 16:30 | Coffee break                                                                                     |
| 16:30 - 16:50 | Investments in flexibility options under different electricity market designs  
Christoph Fraunholz, Researcher at Institute of Industrial Production (IIP), Karlsruhe Institute of Technology |
| 16:50 - 17:20 | Comparing a future decentral and central European energy system and the assessment of their environmental and societal impacts  
Maryegli Fuss, Researcher at Institute for Technology Assessment and Systems Analysis (ITAS), Karlsruhe Institute of Technology |
| 17:20 - 17:35 | 3\textsuperscript{rd} Keynote Speech: Local energy systems and communities for future mobility concepts: the need for real-life test beds  
Prof. Dr. Thierry Coosemans, Director EVERGi at MOBI – Mobility, Logistics and Automotive Technology Research Centre, Vrije Universiteit Brussel |
| 17:35 - 18:00 | Wrap-up and policy recommendations regarding the transition to a low-carbon European energy system  
Prof. Dr. Dominik Möst, Project Coordinator, TU Dresden |
| 18:00 - 19:00 | Closing and Evening Reception  
[Web: http://reflex-project.eu/](http://reflex-project.eu/) |