# **Energy Savings in Housing**

Side Event at the Bonn Climate Change Conference Venue: Room Brussels, World Conference Centre Bonn

Monday, 6 November 2017, 4:00 pm - 5:30 pm









# Energy Savings



Patrick Bürgi, Director Public Sector, South Pole Group



**Dr. Martin Kesternich,** Deputy Head, Environmental and Resource Economics; Environmental Management, Centre for European Economic Research (ZEW)



Dr. Reinhard Loch, Head, Department Energy Efficiency, Consumer Association North Rhine-Westphalia



**Prof. Dr. Andreas Löschel,** Chair of Microeconomics with a Focus on Energy and Resource Economics, University of Muenster and ZEW



**Prof. Dr. Linda Steg,** Department of Psychology, University of Groningen



Elizabeth Willmott, Microsoft

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## 4:00 pm Introduction

#### Impact Evaluation of Energy Efficiency Programmes: A Guidance for Implementation

Prof. Andreas Löschel, University of Muenster and ZEW Dr. Martin Kesternich, ZEW

### >>> 4:15 pm Panel Debate

## Understanding Pro-Environmental Behaviour in Household Energy Use

Prof. Linda Steg, University of Groningen

The Impact of Smart Home Radiator Thermostats on Heating Patrick Bürgi, South Pole Group

Beyond Energy Efficiency – Using Real-Time Data to Find the Cleanest Hour of the Day Elisabeth Willmott, Microsoft

### Investments in Energy Efficiency – A Consumer Perspective

**Dr. Reinhard Loch,** Consumer Association North Rhine-Westphalia

>> Debate with Audience Participation

#### About the Event

This side event, organized by the University of Muenster (WWU) and the Centre for European Economic Research (ZEW), will shed light on energy saving behaviour of households, applying insights from behavioural sciences, businesses and consumer advice associations. It will demonstrate chances and limitations of strategies for lowering energy demand and fostering energy efficiency.

#### About the Chair of Energy and Resource Economics at the University of Muenster



The Chair of Energy and Resource Economics at the University of Muenster is one of the five economic

research institutes of the Centre of Applied Economic Research Münster (CAWM) at the WWU. The centre seeks to investigate energy efficiency behaviour in several different EU funded projects. For instance, the psychological, social and financial barriers to energy efficiency are analysed within the PENNY-Project, while the ENABLE. EU project aims to define the key determinants of individual and collective energy choices. Moreover, the chair takes a leading part within the Virtual Institute Smart Energy (VISE), funded by the European Regional Development Fund. The VISE is a virtual research institute investigating developments in the digital energy economy. It connects several renowned research institutions and aims to inform public and to provide policy advice.







#### About the "Environmental and Resource Economics, Environmental Management" Research Department at ZEW

The Centre for European Economic Research (ZEW) in Mannheim is an independent, non-profit research institute. ZEW is one of Europe's leading research institutes in economics with a strong international reputation and is a member of the Leibniz Association, a network of outstanding research institutes in Germany.

Ongoing projects of the Research Department "Environmental and Resource Economics, Environmental Management", funded e.g. by EU H2020, EC EASME or BMBF (German Federal Ministry of Education and Research) focus on energy efficiency in households and industry, distributional impacts of energy policy on different economic sectors and energy transition pathways.



ZEW

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