

# International Research Network for Low Carbon Societies

**TITLE:** Achieving Low-Carbon Societies – Common Challenges  
- Activities of the International Research Network for Low Carbon Societies

**DATE and TIME:** 15:30-17:30, Tuesday, 27 November 2012

**VENUE:** Room “LEFKOSIA”, EU pavilion

**SUMMARY:** The International Research Network for Low Carbon Societies (LCS-RNet) brings together researchers from both developing and developed countries to consider options related to decarbonisation and low-carbon development pathways. Research results will be presented by leading researchers and discussed by a panel of policy and science experts.

**ABSTRACT:** To meet climate change goals it is widely recognised that substantial global reductions in carbon emissions will be required. This means that high emitting countries will need to substantially decarbonise their societies, and low emission developing countries will need to follow low-carbon development pathways. This is not just a challenge for a few decision makers or technologists but is also a challenge for society more widely, where technological economic and behavioural changes will be necessary.

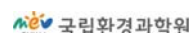
LCS-RNet was formed in 2009 to bring together researchers from both developing and developed countries to discuss the options and challenges related to decarbonisation and low-carbon development pathways. This event will provide an overview of the work of findings of the LCS-RNet in the past and present results on key findings of the 4<sup>th</sup> Annual Meeting in Oxford in September 2012, including technological and behavioural response in energy system caused by the Fukushima accident, finance and green growth, and valuing carbon etc. There will also be a panel discussion of the implications of research results for policy, and the roles and way forward of knowledge-sharing networks in the future.

**ORGANISERS:** DECC, UKERC and LCS-RNet Secretariat

**CONTACT DETAILS:**

David Warrilow, DECC, UK; Email [david.warrilow@decc.gsi.gov.uk](mailto:david.warrilow@decc.gsi.gov.uk)

Tomoko Ishikawa, LCS-RNet Secretariat, IGES, Japan; Email [t-ishikawa@iges.or.jp](mailto:t-ishikawa@iges.or.jp)



## LCS-RNET SIDE-EVENT - Achieving Low-Carbon Societies – Common Challenges

**DATE and TIME:** 15:30-17:30, Tuesday, 27 November 2012

**VENUE:** Room “LEFKOSIA”, EU pavilion

### DRAFT PROGRAMME:

**15:30-15:40**

Opening remarks

**(10 mins.)**

**David Warrilow**, *Department of Energy and Climate Change (DECC), UK*  
**Ryutaro Yatsu**, *Ministry of the Environment, Japan*

Part I: Report of the LCS-RNet 4<sup>th</sup> Annual Meeting

**Chair: Sergio La Motta**, *National Agency for New Technologies Energy and the Environment (ENEA), Italy*

**15:40-15:45**

Introduction of LCS-RNet

**(5 mins.)**

**Shuzo Nishioka**, *LCS-RNet / Institute for Global Environmental Strategies (IGES), Japan*

**15:45-16:05**

Key findings of the Oxford meeting

**(20 mins.)**

**Mikiko Kainuma**, *National Institute for Environmental Studies (NIES), Japan*

**16:05-16:20**

A novel model of GHGs emission fiscal policy: Pros and cons

**(15 mins.)**

**Sergio La Motta**, *ENEA, Italy*

**16:20-16:30**

On decarbonising the global economy

**(10 mins.)**

**Annela Anger**, *Tyndall Centre on Climate Change Research, UK*

Part II: Panel discussion - Role and way forwards of knowledge-sharing networks

**Chair: P. R. Shukla**, *Indian Institute of Management, Ahmedabad, India*

**16:30-16:40**

Requests from policymakers to research community

**(10 mins.)**

**David Warrilow**, *DECC, UK*

**16:40-17:25**

Panel discussion - Role and way forward of knowledge-sharing networks

**(45 mins.)**

**Paul Watkinson**, *Ministry of Ecology, Sustainable Development, Transport and Housing, France*  
**Hiroshi Tsujihara**, *Ministry of the Environment, Japan*  
**Jiang Kejun**, *Energy Research Institute, China*  
**Delia Villagrasa**, *European Climate Foundation*

**17:25-17:30**

Wrap-up (by Chair)

**(5 mins.)**

**17:30**

Closing