

OUR COMMON FUTURE UNDER CLIMATE CHANGE

Side Events

Energy & Innovation



I-tésé Day 2015: Which role for hydrogen in the energy transition?

Who

Institut de Technico-Economie des Systèmes Energétiques – I-tésé

Where

CEA, Saclay, France

When

June 16th, 2015

Format

Conference



In brief

«Since 2008, I-Tésé has organised an event dedicated to a theme related to energy. The objective is to present the current and future works about new energy technologies and their impacts in terms of greenhouse gas emissions.

This event discusses the 2015 topic: which role for hydrogen in the energy transition? It focuses on:

- the technologies already developed for the production, storage and use of hydrogen,
- the role of hydrogen in the management and the monitoring of the electrical network, in particular with the development of variables sources such as wind and solar and,
- hydrogen utilization in transport.»

The changing role of economics and economists in nuclear policy and politics

Who

GSPR, Ecole des Hautes Etudes en Sciences Sociales, Paris), University of Sussex, United Kingdom, IPAG Business School, France, Ecole Polytechnique Paris, France

Where

IPAG Business School, Paris, France

When

July 6th, 2015

Format

Workshop



In brief

«This workshop intends to bring together experts from the industry, academia and the government to present and discuss changes in the substance of economic argumentation on nuclear energy, as well as in the roles of economics and various economic experts in policymaking and political debate. The event will focus on three issues:

- How does argumentation on the economics of nuclear energy vary over time and across countries?
- How does the weight and nature of economic arguments in decision-making vary across time and space?
- Which factors shape the credibility of the different economic arguments and actors that employ economics in their argumentation?»

Sharing visions of a low carbon society

Who

CIREC, BRGM

Where

UPMC, Paris, France

When

July 5th, 2015

Format

Welcome cocktail and poster preview



In brief

«CIREC and BRGM will share the Visions of a Low Carbon Society produced by the R&Dialogue project for France.

The French R&Dialogue team has organized groups of dialogue on key aspects of the energy transition:

- wind power : social acceptance and difficulties,
- oil and dependence,
- energy transition and European construction,
- territorial organization of the energy transition.

This French national dialogue culminated in a plenary meeting of the French national council held at CIREC in spring 2015 that was the opportunity for a larger group of actors to discuss and amend the Visions of a Low Carbon Society for France. After sharing the results of this dialogue research-action, a cocktail and poster presentation are planned to welcome participants to the CFCC15 Conference.»

Our potential future – innovations under climate change

Who

Climate KIC Alumni Association, Helsinki, Finland

Where

Uudenmaanliitto, Helsinki, Finland

When

June 28th, 2015

Format

Conference



In brief

«This event brings together academics and entrepreneurs to discuss how new innovative solutions can be part of the objective of creating a low carbon development model.

Key note speakers are invited from academic and governmental organizations to discuss what kind of strategies Finland is taking at the moment and what kind of innovative upcoming solutions are under development in science. These new potential solutions can offer new business opportunities for active and enthusiastic entrepreneurs.»

Carbon removal solutions: discussion on research and development needs

Who

UC Berkeley, Berkeley, CA, United States of America; Mines ParisTech, Paris, France

Where

Mines ParisTech, Paris, France

When

July 10th, 2015

Format

Panel discussion



In brief

«Scientists increasingly agree that carbon removal solutions – i.e. those systems and process capable of net-negative carbon emissions – are critical for fighting climate change. At the same time, many carbon removal solutions are less developed technically and scientifically than other GHG mitigation technologies such as renewable energy and energy efficiency.

This event explores the state of carbon removal research and development, the key questions surrounding various carbon removal approaches, and the development activities needed to answer key technical and scientific questions.»

Autopia: Green Technology and Innovation towards a sustainable future

Who

IES EMEA (Industrial Environment and Sustainability), Paris, France

Where

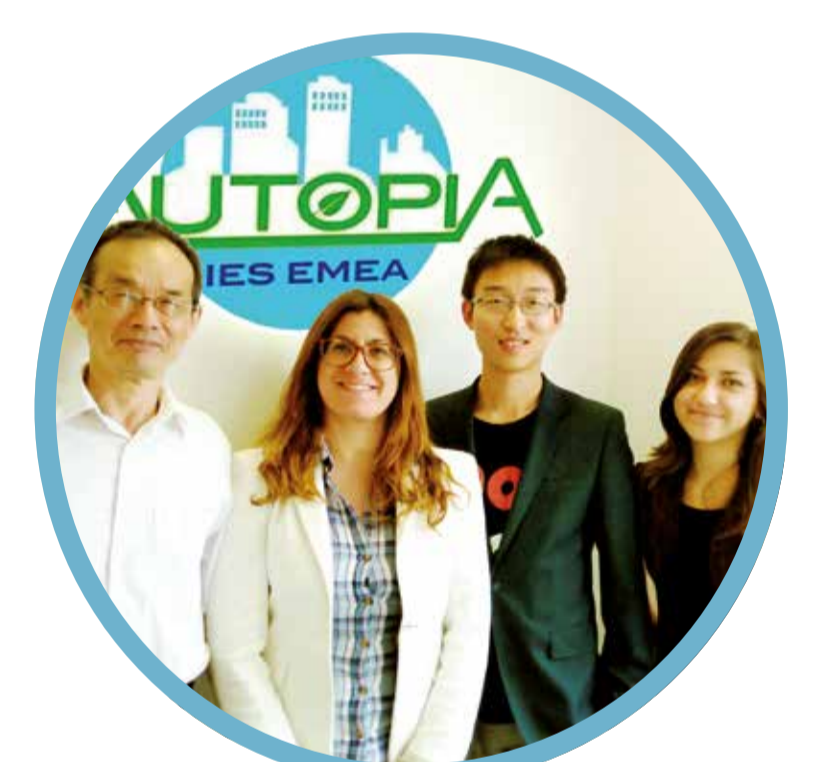
UPMC, Paris, France

When

June 24th, 2015

Format

Projects presentation



In brief

«This event is an opportunity for inventors to debate and prove how their inventions work with local Chinese stakeholders and with the IES-EMEA team of experts. This will be a kind of "virtual" exhibition for inventors before the official event in Guangzhou.

The Autopia project's purpose is to enable emerging environmental technologies to become more accessible to people worldwide in order to incorporate them into their everyday lives. The implementation of these technologies is essential in order to reduce carbon dioxide emissions into the atmosphere in light of global climate change.»