1st event mainly focuses on the Power to Gas system and perspectives

5th & 6th December 2016
CEA-GRENoble, FRANCE

Objectives:
Initiate an European periodic event on technologies and business development of Power to fuels and chemicals

Confirmed Speakers:
ADEME(Fr), McPhy(Fr), ITM(UK), CEA(Fr), IREC(Sp), LLT(Fr), Climeworks(CH), ATMOStat(Fr), Electrochaea(Ge), MeOH Inst. (Be), GRTgaz(Fr), TAURON(Pl), AUDI(Ge), DVGW (Ge), Greewin (Be), EC (Be), Aachen Uni. (Ge),

Registration fee: 120€ before end of Sept - after 240€
Please contact: audrey.joly@ines-solaire.org
CONFERENCE PROGRAM

Challenge of Energy storage and potential of Power to X technologies

Hydrogen production technologies
- Alkaline technology
- PEM technology
- SOEC technology
- PEC technologies

CO₂ resources and capture technologies
- Amine capture
- Other solvent capture
- Membrane separation
- Atmospheric capture

CO₂ hydrogenation technologies to Fuels and Chemicals
- Catalytic CO₂ methanation
- Biologic methanation
- Methanol reactor technology

Demonstration projects
- JUPITER1000 project
- AUDI project
- CO₂-SNG project
- STOR&E&GO project
- MeOH project

Techno-economic & environmental assessments and markets

Legislation and directives

Panel discussion

Scientific committee
- Prof. Morante Juan Ramon (IREC-Spain)
- Senior expert Bengaouer Alain (CEA-France)
- Senior expert Baurens Pierre (CEA-France)
- Dr-Eng Ducros Frédéric (CEA-France)
- Senior expert Bedel Laurent (CEA-France)

Organization committee
- Bedel Laurent (CEA-France)
- Ducros Frédéric (CEA-France)