The National Stakeholder Coordination Group on Smart Networks for the Energy Transition

The National Stakeholder Coordination Group (NSCG) is a **sounding board and exchange platform for national R&I stakeholders in the area of smart energy systems and networks**, enabling them to contribute actively to the European SET-Plan Action 4 and the implementation of its Implementation Plan. The NSCG addresses national R&I policy makers, R&I funding program managers, key research institutes (typically members of EERA), R&I platforms (“Technology Platforms” or similar – typically consisting of grid operators, technology providers, R&D-institutes) and experts from regulators. It provides a framework for exchange and coordination among national stakeholders as well as with the working groups of ETIP SNET and other relevant ETIPs. The group exchanges experiences from RDI activities in member states and reflects on the ETIP activities from a national stakeholder’s perspective. The NSCG is organised by member states, supported by ERA-Net Smart Grids Plus, additionally facilitated by the European Commission and ETIP SNET.

Representatives from the above named groups are invited to a

**Third Regular Meeting of the NSCG**

**Tuesday, 22nd of May 2018** at the Nordic Clean Energy Week

📍Studio, Nordensköldsgatan 24, 21119, Malmö, Sweden

Please register at the [ERA-Net SES Event page](#).

The European Technology and Innovation Platform “Smart Networks for the Energy Transition” (ETIP SNET)

With the new Integrated SET-Plan, as presented by the European Commission in 2015, the industry initiatives have evolved towards so called “European Technology and Innovation Platforms” (ETIPs) in order to integrate in a single advisory environment all the stakeholders that were involved in the former EIs (European Industry Initiatives), the Technology Platforms and the European Energy Re-search Alliance (EERA). Particularly the European Grids Initiative (EEGI) together with the Technology Platform for Electricity Networks of the Future (ETP Smart-Grids) have transformed into the European Technology and Innovation Platform Smart Networks for the Energy Transition (ETIP SNET). During the summer 2016 the platform became operational, gathering industry representatives on a European level from electricity, storage and ICT but also heating, transport and gas. The mission of the platform is to guide research, development and innovation (RD&I) activities to support Europe’s energy transition. The ETIP SNET will set-out a vision for research and innovation for smart networks, storage and integrated systems and engage stakeholders in this vision. It will also identify innovation barriers, notably related to regulation and financing. [http://etip-snet.eu/](http://etip-snet.eu/)
09:00 Joint Event Smart Grid Arena
Panel discussion involving representatives from NSCG and all six events in the Smart Grid Arena of the Nordic Clean Energy Week.

09:30 Introduction
Chair:
Michael Hübner (NSCG chair), Maher Chebbo (ETIP SNET vice chair), Remy Denos (EC)
- Winter Package and Innovation (Remy Denos, EC, tbc)
- ETIP SNET Vision preview (Konstantin Staschus, ETIP SNET vice-chair & Rainer Bacher, INTENSYS4EU)
- Update SET Plan Action 4 Implementation Plans (Michele de Nigris, SET-Plan Action 4 Working Group co-chair)

10.00 Morning Session: Innovation Sandboxes? How to coordinate innovation efforts with regulatory developments
(First step towards the implementation of Innovation Activity “A4-IA0-4 Regulatory Innovation Zones” of the SET-Plan WG A4 Innovation Plan)
Chair: Fernando Garcia, NSCG co-chair
- The concept of “regulatory sandboxes” or “regulatory innovation zones” (Dierk Bauknecht, Institute for Applied Ecology, Freiburg, tbc)
- Experiences from
  o Sweden (confirmed)
  o Germany (tbc)
  o Denmark (tbc)
  o Netherlands (tbc)
- The view of the European Commission (Manuel Sanchez, EC, tbc)
- Panel Discussion

12:00: Lunch Break
**13:00 Afternoon Session: Lining the Initiatives for International Collaboration**
Chair: Grete Coldevin, NSCG co-chair

**13:00 Afternoon Session 1: Update on Activities in ETIP SNET**

- Working Group 4 Report – Digitalization in Energy (Maher Chebbo, ETIP SNET WG 4 leader)
- ETIP SNET activities to foster knowledge sharing among national stakeholders - Webinars and the National Catalogue (Marie Latour or Rémi Landau, INTENSYS4EU)
- ETIP SNET Project monitoring and database – www.GridinnovationOnline.eu (Sophie Dourlens, tbc, INTENSYS4EU)

**14:00 Afternoon Session 2: Leveraging Synergies on National and SET-Plan Level in the Collaboration with International Initiatives like Mission Innovation and ISGAN**
Chair: Fredrik Lundström, NSCG co-chair

- Coordinating SET Plan Action 4 with Mission Innovation challenge 1 on Smartgrids
- Mirroring the 3rd Mission Innovation Smart Grids Workshop (held in Copenhagen at the same time) into the NSCG meeting
- develop message about regional collaboration needs towards the 3rd Mission Innovation ministerial

**15:00 Joint Event Smart Grid Arena - Speeding up for change**

- **Speeding up for change** event of the Nordic Clean Energy Week will highlight why smart grids and integrated energy systems are key to reach the climate goals, and how extensive transnational collaboration and need-driven innovation might be crucial to reach the goals fast enough. Co-hosted by the Joint Programming Platform on Smart Energy Systems (ERA-Net SES) and the need-driven innovation initiative “A challenge from Sweden (ACFS)”.
- Concluding panel in the “Smart Grid Arena”, involving representatives from all six events of the day, including the NSCG
- Show and discuss the "Map of smart grid insights" that has been developed during the day.

**17:00 End**