

# 23-24 June 2016

## S3P Energy Workshop

### Smart Mediterraneo

Best practices, innovation and pilot projects  
in smart grid development in the Mediterranean region



23-24 June, Camera di Commercio di Bari. Corso Cavour, 2 - 70132 Bari. Italy

24 June at 14:00, visit to SHOWROOM Smart City RES NOVAE, Enel. Bari



European  
Commission



a.r.t.i.  
Agenzia regionale  
per la tecnologia  
e l'innovazione



Politecnico  
di Bari

**Workshop organized by the European Commission Joint Research Centre Institute for Energy and Transport**

**S3P Energy: *Smart Mediterraneo*. Best practices, innovation and pilot projects in smart grid development in the Mediterranean region.**

**Venue: 23 – 24 June 2016, Camera di Commercio di Bari. Corso Cavour, 2 - 70132 Bari. Italy**  
**23/6/2016 at 20:00. Social Dinner: restaurant at La terrazza delle Nazioni in Bari**  
**24/6/2016 at 14:00. Visit to SHOWROOM Smart City RES NOVAE, Enel. Bari**

**23 June 2016 (Day 1)**

13:30 – 14:00	Registration & coffee
14:00 – 16:00	<p>Opening Welcome by Michele Emiliano, President of PUGLIA REGION, and Loredana Capone Regional Minister for Economic Development, Apulia Region.</p> <p>Session 1: Energy and Cohesion Policy, Novel Funding Opportunities</p> <p>Presentation 1: EU's Smart Specialization Platform for Energy Manuel Palazuelos. Project Leader European Commission DG JRC. Institute for Prospective Technological Studies (IPTS) Smart Specialisation Platform on Energy</p> <p>Presentation 2: Cohesion policy support for smart grids Manuel Palazuelos, Project Leader European Commission DG JRC. Institute for Prospective Technological Studies (IPTS) Smart Specialisation Platform on Energy</p> <p>Presentation 3: Industrial policy for smart grids: learning from lighthouse projects and the way forward for deployment Gordon Buhagiar. Policy Officer - Advanced Engineering and Manufacturing Systems. European Commission DG Growth</p> <p>Presentation 4: Challenges and actions for smart grid deployment in the EU Internal Energy Market Constantina Filiou, Principal Administrator - Smart Grids. Internal Market III: Retail markets; coal &amp; oil. European Commission DG ENR</p> <p>Presentation 5: The Apulian background – sustainable energy and smart grids. Adriana Agrimi, Apulia Region and Carlo Gadaleta Caldarola, Economist and project Manager. ARTI Regional Agency for Technology and Innovation – Apulia Region.</p> <p>Discussion Moderator: prof. Eugenio Di Sciascio, Chancellor Politecnico di Bari</p>
16:00 – 16:30	Coffee break and networking
16:30 – 17:30	Session 2: Dissemination of innovation and "barriers and challenges" to new

	<p>investments. Lessons from implementation cases</p> <p>Presentation 1: Field experiences of innovation development to industrial implementation Rinaldi Raphael, EU/Transnational Subsidized Programs - Global Infrastructures &amp; Networks, Enel SpA</p> <p>Presentation 2: Energy Efficiency Innovation Projects Antonio Sacchetti, CEO Tera srl</p> <p>Presentation 3: Diana De Rosmini, McPhy</p> <p>Discussion Moderator: Mariagrazia Dotoli, Associate Prof. of Control System engineering, Politecnico di Bari</p>
17:30 – 19:30	<p>Session 3: Best practices from pilot projects in smart grid development.</p> <p>Presentation 1: Case 1 Turkey. Wind Energy in Turkey and Cost Benefit Analysis of Wind Turbines in Smart Grid Systems. Ilhami Colak, Prof. Dr. Vice Rector and Dean of Engineering and Architecture Faculty at Istanbul Gelisim University</p> <p>Presentation 2: Case 2 Croatia Ms. Ivona Štritof, HEP - Republic of Croatia</p> <p>Presentation 3: Case 3 Italy. An urban control centre for smart city energy governance. Mario Savino, Prof. and Mariagrazia Dotoli Associate Prof. Politecnico di Bari</p> <p>Presentation 4: Case 6 Greece, TILOS - Technology Innovation for the Local Scale, Optimum Integration of Battery Energy Storage Panagiotis Ktenidis, Senior Consultant for TILOS project</p> <p>Discussion Moderator: Domenico Laforgia, Director of APULIA REGION Department of Economic Development, Education, Training and Employment</p>
19:30 – 20:00	Networking
20:00	Social dinner

**Day 2 (24 June 2016)**

08:30 – 09:00	Registration & coffee
09:00 – 10:30	<p>Session 4: Best practices from pilot projects in smart grid development.</p> <p>Presentation 1: Case 4 Cyprus. SmartPV for PV integration and Demand Side Management: First results from Cyprus. Venizelos Efthymiou, Chairman of FOSS the Research Centre for Sustainable Energy of the University of Cyprus.</p> <p>Presentation 2: Case 5 Malta, Croatia and Greece. SUNSHINE smart-energy platform: IT to support energy awareness and consumption reduction. Raffaele De Amicis (VC)</p> <p>Presentation 3 Case 6 Italy INGRID Project, Massimo Bertoncini, INGRID project coordinator.</p> <p>Presentation 4: Case 7 Serbia EPIC-HUB - Energy Positive Neighbourhoods Infrastructure Middleware based on Energy-Hub Concept Nikola Tomasevic, R&amp;D scientist. Institute Mihajlo Pupin. Serbia (VC)</p> <p>Discussion Moderator: Stefano Valentini, Energy &amp; Environment Regional Technology Platform Coordinator, ASTER S. Cons. p. A.</p>
10:30 – 11:00	Coffee break and networking
11:00 – 11:30	Smart Grid Project Outlook 2016 – A preview, Gianluca Fulli, Deputy head of unit, European Commission, DG JRC institute for Energy and Transport (IET) Energy Security, Systems and Market
11:30 – 13:00	<p>Wrap-up session and conclusions of the workshop Participants: Angelo L'Abbate (RSE) , Alessandro Rubino (Senior Editor, Nature Publishing Group editor), Fabio Tambone (MEDREG General Coordinator and Head of External International Relations, Autorità per l'energia elettrica, il gas e i sistemi idrici).</p> <p>Q1: Which framework for trans regional and transnational cooperation in the smart grids development? Q2: Successful experiences, main obstacles and lesson learnt from smart grid technologies development.</p> <p>Moderator: Paolo Casalino, Head of the Brussels Office of Puglia Region</p>
13:00 – 14:00	Lunch break at the Camera di Commercio di Bari

14:00 – 16:00	Visit to site of interest. SHOWROOM Smart City RES NOVAE, Bari.
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