

ACROSS Centre of Research Excellence
Faculty of Electrical Engineering and Computing
University of Zagreb

in cooperation with

Ministry of Economy, Republic of Croatia

organize

Workshop for Preparation of Croatian Technology
Platform for Cooperative Renewable Energy
Systems and Smart Grids

Date: Tuesday 2nd July 2013

Venue: Ministry of Economy-kino dvorana (entrance from the East)
Ulica grada Vukovara 78, 10000 Zagreb, Croatia

Program Committee:

Prof. Davor Škrlec (chair)
Prof. Nedjeljko Perić, Dean of the UNIZG-FER
Prof. Ivan Petrović, ACROSS coordinator
Prof. Vedran Bilas, ACROSS WP6 leader
Prof. Željko Ban
Prof. Mato Baotić
Prof. Marko Delimar
Prof. Igor Kuzle
Prof. Maja Matijašević
Prof. Zdenko Šimić

Prof. Mario Vašak
Prof. Ivana Podnar Žarko
Boris Makšijan, MINGO
Staša Skenžić, MZOS
Alan Kečkeš, Agency for Mobility and EU Programmes
Dr. Marko Bago, KONČAR
Krunoslav Brekalo, Siemens Hrvatska
Dr. Mate Jelavić, KONČAR
Dr. Darko Huljениć, Ericsson Nikola Tesla
Dr. Goran Granić, Energy Institute Hrvoje Požar

Project title: **Centre of Research Excellence for Advanced Cooperative Systems**

Acronym: **ACROSS**

Type of project: **Coordinated and Support Actions (CSA)**

Project awarded at the FP7 Capacities call: **FP7-REGPOT-2011-1**

Project duration: **36 months (from 01.10.2011 till 30.09.2014) + 6 months for Evaluation**

EC support: **3.351.776,00 €**

Project coordinator: **Prof. Ivan Petrović**

<http://across.fer.unizg.hr>



Agenda

09:00 – 09:30	Registration
Opening session	
09:30 – 09:55	Opening and welcome addresses <i>Prof. Nedjeljko Perić, Dean of the UNIZG-FER</i> <i>Irena Dubravec, Head of Department, Environmental Protection and Energy Efficiency Fund</i> <i>Tomislav Šerić, President of Management Board, HEP d.d.</i> <i>Hrvoje Dokoza, Deputy Minister, Ministry of Environmental and Nature Protection</i> <i>Alen Leverić, Deputy Minister, Ministry of Economy</i>
09:55 – 10:00	ACROSS Project Overview and Goals <i>Prof. Ivan Petrović, ACROSS Coordinator</i>
EU Smart Grids session	
10:00 – 10:30	European Smart Grids Initiatives <i>Prof. Nikos Hatziargyriou, NTUA - ETP Smartgrids Vice-chairman and ACROSS collaborating expert</i>
10:30 – 11:00	SmartGrids Opportunities and challenges: activities at the Joint Research Centre <i>Gianluca Fulli, European Commission, JRC-IET</i>
11:00 – 11:30	Networking coffee break
11:30 – 12:00	Basic Information, Results and Future Outlook of Smart Grids Austria <i>Andreas Lugmaier, Wolfgang Gawlik, Andreas AbartNTP Smartgrids Austria</i>
12:00 – 12:30	Smart Grids Development Program in Slovenia <i>Prof. Igor Papič, NTP Smartgrids Slovenia</i>
12:30 – 13:00	SmartGrids ERA-Net towards SmartGrids ERA-Net + <i>Ruud de Bruijne, Project Coordinator, Smartgrids ERA-Net</i>
13:00 – 13:15	NTP Smart Grids Croatia Initiative <i>Prof. Davor Škrlec, UNIZG-FER and ACROSS collaborator</i>
13:15 – 14:15	Light networking lunch
Cooperative Renewable Energy Systems and Smart Grids session	
14:15 – 14:25	Research on Cooperative Renewable Energy Systems at UNIZG-FER <i>Prof. Mario Vašak, UNIZG-FER and ACROSS collaborator</i>
14:25 – 14:35	Cooperative Control – from Microgrids to Systems of Systems <i>Prof. Mato Baotić, UNIZG-FER and ACROSS collaborator</i>
14:35 – 14:45	<i>ICT as an Enabler of Smart Grids Energy Markets</i> <i>Prof. Vedran Podobnik, UNIZG-FER and ACROSS collaborator</i>
14:45 – 14:55	The Power of Energy <i>Dr. Marko Bago, KONČAR, ACROSS Industry Partner</i>
14:55 – 15:05	Smart Grid in Croatia – vision and implementation <i>Josip Tošić, Siemens Hrvatska</i>
15:05 – 15:15	Machine-to-Machine Communication Networks for Smart Grid Applications <i>Željko Popović, Ericsson Nikola Tesla</i>
15:15 – 15:35	Networking coffee break
15:35 – 15:45	Energy Institute Hrvoje Požar on Smart Grid: past activities and future directions <i>Hrvoje Keko, EIHP</i>
15:45 – 15:55	Current regulatory issues related to Smart Grids <i>Zlatko Zmijarević, HERA</i>
15:55 – 16:05	HEP ODS: Smart Grids – current and future activities

	<i>Zdravko Lipoščak, HEPODS d.o.o.</i>
16:05 – 16:15	The role of Telecom Service Providers in the Smart Metering Eco-system <i>Roko Raspović, Werner Wiedermann, Telekom Austria Group M2M</i>
16:15 – 16:25	Promotion of Smart Grids Application in Energy Management and Environmental Protection through EPEEF's Activities, <i>Maja Rajčić, Environmental and Energy Efficiency Fund, Republic of Croatia</i>
16:25 – 16:35	Development Project eMobility in HEP Opskrba d.o.o. <i>Ivica Skorić, HEP Opskrba d.o.o.</i>
16:35 – 16:45	TSO activities and projects related to Smart Grids. <i>Damjan Međimorec, HOPS d.o.o.</i>
16:45 – 17:00	Closing remarks and the way forward