

PSCE Newsletter n°4 / 2011

HEADLINES 03/2011

November 2011



Forum for Public Safety Communication Europe

GOLD SPONSOR OF THE
NEXT PSCE CONFERENCE



In this issue:

FULL VERSION of the PSCE Newsletter is available only for the Institutional Members.

• POLICY

- Proposal on GALILEO's PRS approved by the European Parliament
- Towards a space strategy for the European Union that benefits its citizens
- "Promoting the shared use of radio spectrum resources in Europe"
- Workshop on software defined radio and cognitive radio standardisation

• PSCE ACTIVITIES

- PSCE meeting with DG ECHO
- RSPP: PSCE meets the EU Polish Presidency representatives
- PSCE and the National Public Safety Telecommunications Committee
- PSCE welcomes 3 new institutional members
- Next PSCE Conference



POLICY

Proposal on GALILEO's Public Regulated Service approved by the European Parliament

On 13 September 2011, the European Parliament approved the Commission's proposal on the Public Regulated Service (PRS) access rules for Galileo, Europe's global navigation satellite system. This special service will protect the functioning of management of critical transport and emergency services, police work and border control, as well as of peace missions via its highly robust encrypted signals.

More information is available at:

<http://www.europarl.europa.eu/sides/getDoc.do?type=TA&language=EN&reference=P7-TA-2011-0350>

Towards a space strategy for the European Union that benefits its citizens

At its meeting of 30-31 August 2011, the European Parliament Committee on Industry, Research and Energy (ITRE) had an exchange of views on the Commission Communication entitled *"Towards a space strategy for the European Union that benefits its citizens"*.

More information is available at:

<http://www.europarl.europa.eu/oeil/file.jsp?id=5926152>

Workshop on "Promoting the shared use of radio spectrum resources in Europe"

On 16 December 2011, the European Commission will host the workshop on *"Promoting the shared use of radio spectrum resources in Europe"*.

During this event, the results of the study on shared spectrum access will be presented. Stakeholders are invited to discuss the key findings of the study with its authors. The

results of the study as well as the discussions in the workshop will be important contributions to the ongoing preparations of a Commission initiative in 2012 to promote the shared use of spectrum resources. It is also possible to contribute to the open discussion in the workshop by submitting the ideas beforehand.

More information is available at:

http://ec.europa.eu/information_society/policy/ecomm/radio_spectrum/activities/index_en.htm/

Workshop on software defined radio and cognitive radio standardisation

On 17 and 18 November, 2011, the Joint Research Centre (JRC) of the European Commission will organise a Workshop on software defined radio and cognitive radio standardisation.

Software Defined Radio (SDR) and Cognitive Radio (CR) are expected to become important drivers for the evolution of wireless communications and to bring along substantial benefits: from reconfigurable flexible and cost-effective architectures for wireless devices to a better utilization of the radio frequency spectrum which helps to mitigate the "spectrum scarcity" problem.

More information is available at:

<http://sta.jrc.ec.europa.eu/index.php/related-conferences/322-workshop-on-software-defined-radio-and-cognitive-radio-standardization->

PSCE ACTIVITIES

PSCE meeting with DG ECHO

On 4 October 2011, at the occasion of a Board meeting, PSCE Board members together with the Secretary General met Ignas JONYNAS, Policy Officer at DG ECHO Emergency Response of the European Commission, with the purpose to discuss topics of mutual interest and explore the potential possibilities for future cooperation.

For more information, please contact secretariat@psc-europe.eu

RSPP: PSCE meets the EU Polish Presidency representatives

At the end of September 2011, PSCE President, Manfred BLAHA met with 2 representatives of the Polish Ministry of Infrastructure, responsible for telecommunications in order to discuss the latest developments regarding the Radio Spectrum Policy Program.

For more information, please contact secretariat@psc-europe.eu.

PSCE and the National Public Safety Telecommunications Committee

PSCE president Manfred Blaha participated per teleconference at the latest meeting of NPSTC (National Public Safety Telecommunications Committee, USA).

For details about NPSTC see www.npstc.org

PSCE welcomes 3 new institutional members

Since the last issue of the PSCE Newsletter, Netherlands Institute for Safety – NIFV (the Netherlands), Joanneum Research (Austria) and Special Telecommunications Service (Romania) joined PSCE as institutional members.

For more information, please contact secretariat@psc-europe.eu

Next PSCE Conference

The next PSCE Forum Conference will be co-organised with the Polish Main School of Fire Service (SGSP) on 30 November and 1 December 2011 in Warsaw (Poland), located at Slowackiego Street 52/54 - 01-629.

The objective of PSCE events is to offer an interesting format of the conference tackling the current hot topics on EU agenda. PSCE conferences offer diverse programmes composed of interactive and “to the point” presentations as well as debates, in which leading experts and policymakers answer tough questions from the floor. Furthermore, roundtable discussions organised by PSCE break down the traditional distinction between speakers and participants leading to interesting exchange of views on given topic. This time, our event will focus on the Cyber security; Space applications in crisis management; Impact of Social networks

in crisis management; Interoperability and enhanced communication trends.

Cyber security

The two presentations, planned under this focus, will provide overview of the current status and trends in cyber security. The on-going research and development areas related to cyber security will be presented. The speakers will also talk about how to increase network resiliency and protection against network intrusion and secure information sharing.

Space applications in crisis management

It is now a well known fact that satellite communications bring to the field of public safety communications a great value. While no single technology can fully support all of public safety’s communications’ requirements, the features of a non-terrestrial based platform provide important method for public safety to plan around the hazards of earth-based infrastructures that can be susceptible to all manners of natural and manmade catastrophes.

Interactive roundtable, gathering industrial partners (ASTRIUM, INMARSAT, SOLARIS) and end users (Ministry of Foreign Affairs, Luxembourg) will address the use and perspectives of satellite communications in public safety.

Social networks in crisis management

This focus will provide attendants with an opportunity to learn how social media were used during and after the terrorist attacks at Utøya, Norway. The integration of social media with GIS applications for emergency response will be also presented based on a number of examples from recent emergencies. Furthermore, a dedicated speech will offer an insight on the current best practices of the Netherlands for monitoring, analysing, communicating, crowd sourcing and having dialogue with the public through social media. Finally, the integration of social networks’ elements into the Cloud Alerting Concept will be considered.

Interoperability and enhanced communication trends

This block will provide participants with update on the current regulation, standardization and research activities to address interoperability and broadband issues for public safety communications in Europe. Latest findings from the two EU funded projects will be presented as well.

The compilation of all abstracts is available at <http://www.psc-europe.eu/index.php?id=396#c1013>.

Participation to this conference has to be confirmed by sending the completed registration form available at PSCE website to secretariat@psc-europe.eu.

HOSTED BY THE SGSP	GOLD SPONSOR	EXHIBITOR	OFFICIAL MEDIA PARTNER
http://www.sgsp.edu.pl/	www.esri.com	www.solarismobile.com	www.wirelessmag.com
			

PSCE Annual Sponsor 2011



Copyright PSC Europe 2011

39 Rue Des Deux Eglises

Tel: +32 2 738 07 63

e-mail: secretariat@psc-europe.eu

B -1000 Brussels, Belgium

Fax: +32 2 738 07 64

web: www.psc-europe.eu