

A Spectrum Policy Programme for Europe - Proposed RSPG Work Programme (2011)

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The logo for the Radio Spectrum Policy Group (RSPG) features the acronym 'RSPG' in a bold, orange, sans-serif font. The letters are contained within a white, rounded rectangular shape that has a subtle gradient and a slight shadow, giving it a three-dimensional appearance. The background of the slide is a vibrant, abstract pattern of red and orange flames or energy waves at the top, transitioning into a blue and white wavy pattern below.

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Outline of Presentation

1. Introduction / background to the Work Programme
2. RSPG Opinion on the EU Radio Spectrum Policy Programme
3. Spectrum policies addressing Digital Agenda objectives
4. Proposed RSPG Work Programme 2011
5. Summary

Introduction

- The Proposed 2011 Work programme is based RSPG Opinion on RSPP (***RSPG10-330***) which, in addition to a public consultation, had also been debated during a two-day Spectrum Summit involving key stakeholders
- September 2010, European Commission adopted a proposal for a European Parliament and Council Decision to establish a multi-annual Radio Spectrum Policy Programme (RSPP)
- The RSPP, once adopted, will have a key role in driving European spectrum management initiatives during the next 5 years
- In supporting the Europe 2020 Strategy and the Digital Agenda for Europe – the RSPP will set out policy orientations and objectives for the strategic planning and harmonisation of the use of spectrum

RSPG Opinion on the EU Radio Spectrum Policy Programme

- Foreseen in the new regulatory package: The Commission should take utmost account of the RSPG Opinion in drafting its legislative proposal
- Formally handed over to the Commission in June (2010)
- Covers the period from 2010 to 2015, yet with a longer term perspective and a forward-looking approach
- Based on three main pillars:
 - I. Contribution to the EU s 2020 vision and Digital Agenda
 - II. Spectrum governance in EU
 - III. External relationship

Spectrum policies addressing Digital Agenda objectives

- European wireless broadband
- Timely release of resources
- EU-wide cooperation in radio spectrum strategy
- Harmonisation of spectrum bands: economies of scale and scope across Europe
- Focussed research and review of standardisation policy
- Bridging digital divide and ensuring universal broadband coverage
- Maximising the economic and social value of Spectrum

Proposed RSPG Work Programme 2011 (1)

1. Review of Spectrum Use

RSPG (*Opinion RSPG10-330*) proposed that an essential part of the RSPG should be to **“identify developing and potential future significant uses of spectrum taking into account demand and technology trends”**.

2. Collective Use of Spectrum (Cognitive Radio; White Spaces)

RSPG Opinion RSPG10-330 proposed that the RSPG should consider how to **“make more spectrum available under a collective use model in order to facilitate fast access to spectrum, promote innovation and competition”**.

Previous RSPG Opinions have examined collective use of spectrum, public use of spectrum, intelligent sharing scenarios and WAPECS.

The 2011 task will be based RSPG08-244 and will encompass work done in 2010 on cognitive technology and also explore further the use of white space spectrum.

Proposed RSPG Work Programme 2011 (2)

3. Improving Broadband Coverage

This item follows up on the Position Paper on Wireless Broadband (RSPG09-284). It addresses the spectrum implications and capabilities to meet the “call” under the Digital Agenda **for all EU citizens to have access to high-speed broadband in which wireless networks will play an essential part.**

This 2011 task will examine the spectrum implications of meeting the stated objective of ubiquitous high-speed broadband access, noting the key role to be played by wireless networks in supporting this objective.

4. Spectrum Sharing – joint RSPG/BEREC work programme

The 2011 task is **a continuation and expansion** of the current cooperation between RSPG and BEREC **on the competition aspects of the liberalisation of spectrum use in the EU.**

The group will continue its current activities and will also explore the way in which the economic value of spectrum is determined.

Proposed RSPG Work Programme 2011 (3)

5. International Co-ordination of Spectrum

The 2011 work item will regroup three categories of activities:

- The preparation of EU priorities for the World Radiocommunication Conference 2012 (WRC-12). (*This work is largely completed – See RSPG 10-350*)
- A strategy to strengthen the promotion of EU interests in international negotiations within existing structures
- The issue of spectrum coordination in bilateral negotiations with third countries and between EU countries

Summary

- 1. The proposed RSPG Work Programme is:**
 - ✓ **Policy orientated, strategic and inclusive**
 - ✓ **Ambitious – while focussed on current goals**
 - ✓ **Forward-looking – while building on the large body of previous opinions and reports**
- 2. Public Consultation starts today (14 Dec / 15 Jan); (See RSPG10-346 Draft)**
- 3. RSPG may adapt work-programme during 2011 and amend or add further items as necessary taking account of the on-going discussions on the RSPG in the Council and European Parliament**

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Thank You!

Further Information

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