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| 36th Meeting ECC SG | |  | | |
| Maisons Alfort, 3rd June 2014 | |  | | |
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| Date issued: | 30th May 2014 | | | |
| Source: | ECO | | | |
| Subject: | Update on Research Activity | | | |
| Password protection required? (Y/N)  N | | | | |
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| Summary and proposal: | | | | |
| The Steering Group is invited to note the present state of contact with and involvement of research bodies in ECC work, beyond the now-regular direct involvement in certain groups.  The ECO’s present contact is in two planned presentations at research-focused workshops, as detailed below. This was reported to the recent WG FM and WG SE meetings, and is also noted in the input document on ECO presentations made to this SG meeting.  The ECO proposes that it will not routinely report to the SG in future with an input document on research activity. The programme of relationship development now operates at a relatively low level, and presentations to workshops can be, and are, included in the summary of ECO presentations in general. Furthermore, the Strategic Plan which triggered this activity will expire in March 2015.  Obviously any significant developments can be reported as appropriate when they arise. | | | | |
| Background:    The ECC published its Strategic Plan in March 2010. Within this five year strategy, the ECO’s tasks include to “develop relations with universities and relevant scientific institutes that would be willing to do research in spectrum management, and (to) give advice to research institutes on issues to investigate or on specific research” and to “explore relationships with European research programmes”.  This programme has reached a more mature phase where new contacts are made at a reduced level, and research projects of relevance participate more directly in ECC activity.  The research activity page of the CEPT/ECC web-site gives a summary at <http://www.cept.org/ecc/topics/research-activity>. | | | |

**Research workshops**

1. The ECO will take part in a special session on New Trends in Spectrum Engineering during the 56th International Symposium ELMAR-2014, which will be held on 10 to 12 September 2014. The following presentation will be made: “Existing results and near future work in CEPT on cognitive radio solutions for wireless applications under general authorization regime”. The motivation for the presentation is current activity within SRD/MG regarding the 6th update of the EC Decision for SRD and current plan to check usability of cognitive systems in SRDs applications.
2. The ECO was invited to have a presentation at the EMC Symposium 2014 in Goteborg. Organising committee decided to arrange a special session under the theme "Models for System-Level EMC Analysis". The paper prepared by the ECO and BNetzA on “SEAMCAT modeling system-level EMC Analysis” was accepted by the organising committee.