



COST Action IC0902

Cognitive Radio and Networking for Cooperative Coexistence of Heterogeneous Wireless Networks

CROWNCOM 2010 – Special Session 7 – Room Marius 1
1835 White Palm Hotel – La Croisette - 1, boulevard Jean Hibert - 06400 Cannes

Agenda – June 11, 2010

10.30 – 11.30: Paper Session

10.30 – 10.40: J.-M. Dricot , G. Ferrari, F. Horlin and P. De Doncker, “**Polarization Orthogonality for the Co-Existence of Wideband Fading Cognitive Networks**”

10.45 – 10.55: M.-G. Di Benedetto, S. Boldrini, C. Martin Martin and J. Roldan Diaz “**Automatic network recognition by feature extraction: a case study in the ISM band**”

11 – 11.10: A. Georgakopoulos, K. Tsagkaris, V. Stavroulaki and P. Demestichas “**Requirements on the information flow for intersystem coexistence and cooperation in the emerging cognitive wireless world**”

11.15 – 11.25: L. De Nardis and M.-D. Perez Guirao, “**Mobility-aware design of cognitive radio networks: challenges and opportunities**”

11.30 – 12.30: Panel Session

Participants: **M.-G. Di Benedetto** (Sapienza University of Rome), **C. Bader** (CTTC), **J. Fiorina** (SUPELEC), **V. Stavroulaki** (University of Piraeus Research Center), **M. Petrova** (RWTH-Aachen), **O. Holland** (King’s College London), **D. Enachescu** (University of Bucharest), **J. Mitola** (Stevens Institute of Technology).

11.30 – 11.35: **Brief overview of COST Action IC0902**

11.35 – 12.10: **Presentation of WGs and SIGs activities**

12.10 – 12.30: **Discussion**