**Workshop Program (CORAL 2015)**

**Message from the Chairs**

It is our great pleasure to welcome you to the Third IEEE International Workshop on Emerging COgnitive Radio Applications and aLgorithms (CORAL 2015), held in Boston, MA, on June 14, 2015, in conjunction with the IEEE WoWMoM 2015 Conference.

We have a great technical program lined up on this fast emerging and potentially disruptive field of Cognitive Radio, bringing together researchers, practitioners, and students from both industry and academia. We are excited to have a forum facilitating the cross-pollination of ideas from both theoretical and practical perspective, and look forward to have your participation and feedback.

Confirming the success of the first two editions held in 2012 and 2013, this year’s CORAL Workshop has attracted 22 submissions from authors of 12 countries, which testify the worldwide domain of interest of CORAL. A highly selective review process has allowed us to include 10 accepted papers, realizing a very high technical quality of the workshop program and the final acceptance rate at 45%. The program includes three technical paper presentation sessions, and a keynote speech given by Prof. Alexander M. Wyglinski. In addition, the workshop will award the best student's paper and the best paper, kindly sponsored by IEEE TC on Simulation (TCSIM).

We believe that the keynote and the workshop program will be an excellent opportunity to exchange ideas, and these opportunities will be provided as well in additional interaction forums for the attendees. We certainly hope that new directions will emerge from this year's workshop discussions, that will continue to define and re-shape the scope of the CORAL workshop moving forward to the future editions.

The organization of CORAL is a team effort. We really want to thank all the people who helped us in this organization, including all the WoWMoM Chairs and specifically the WoWMoM Workshops Chairs and the WoWMoM publicity, publication, local arrangements and registration chairs. We thank Prof. Alexander M. Wyglinski for having accepted to keep the keynote talk. Last but not least, we really want to thank all the colleagues who accepted to join the CORAL Technical Program Committee and the reviewers, for their excellent work and dedication, and all the authors who submitted their papers.

**Technical Program Committee**

**Workshop co-Chairs**
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Yue Frank Gao, Queen Mary University London, UK  
Luca Bedogni, University of Bologna, Italy
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