

IEEE AESS Board of Governors
Spring Meeting
September 18-19, 2014

St. Louis, Missouri, US

International Director Report

Marina Ruggieri

The activities that have been carried in the last six months are described in the following together with the planned ones for the next six months. They will be shown in greater detail at the BoG by those International Directors who will attend the meeting.

1. Prof. Marina Ruggieri – Italy and Western Europe

The relevant international activities of the Space Systems Panel are:

1. Activities related to development of Track 2 Space Missions, Systems and Architecture of the IEEE Aerospace Conference that will take place in Big Sky (Montana) on March, 7-15, 2015.
2. Activities related to the role of Editor of Space Systems of the AES Transactions and for the Systems Magazine.
3. Organization of training and thesis activities of students at the University of Roma Tor Vergata in the field of space systems.
4. The 11th edition of the Master Course in “Advanced Satellite and Communications Systems” at the University of Roma Tor Vergata is in progress, while we are preparing the 12th edition of that master.
5. The 9th edition of the on line Master Course in “Satellite Communications and Navigation Systems” organized by University of Rome Tor Vergata and Scuola IaD (**Istruzione a Distanza**) is in progress.
6. Coordination and Organization of scientific Activities (both propagation and communication experiments) on Q/V band channel of TDP#5 (Technology Demonstration Payload).

7. Activities related to the development and organization of *MetroAerospace* Conference with IEEE I&M Society. The event will be held in Benevento (Italy) on 4-5 June 2014.
8. Activities related to the development of the second edition of the IEEE AESS ESTEL Conference. Its press conference will take place at ESRIN (European Space Agency) premises in Frascati (Rome, Italy) on October 8th 2014.
9. Development and publication of several papers about space systems in conference proceedings and journals.
10. The Panel is trying to involve among its members people from South Africa and Brazil by organizing technical meetings by Skype.

Prepared on September 16, 2014 by Marina Ruggieri & Cosimo Stallo