



**IEEE TC-13 meeting,
October 14, Iasi, Romania**

Wireless & Telecommunications in Measurements

IEEE SM Octavian Postolache

Instituto Universitario de Lisboa, Portugal
Instituto de Telecomunicações, Lisboa, Portugal

Outline

- Chairs
- Field of Interests
- Actions
- Conclusions

- Wireless & Telecommunications in Measurements
- Octavian Adrian Postolache, ISCTE-IUL/IT Portugal
- Octavia A. Dobre, Memorial University, Canada

The goals of this Committee are to:

- Explore and establish innovative measurement principles for the new and emerging fields of telecommunications,

Main targets

- modern mobile radio (cellular, WLAN, satellite, 3G and 4G broadband multimedia systems) applied in automated measurement systems
- optical telecommunications (fiber-optic based and infrared wireless access);

Main targets

- Develop and promote new measurement standards for telecommunications considering also the relations with instrumentation standards

Main targets

- Organize special sessions, workshops and conferences where emerging instrumentation and measurement technologies for telecommunications can be disseminated;

Main targets

- Maintain liaisons with other committees, societies, and organizations working on instrumentation and measurement systems for telecommunications;

Conclusions

New members are welcome

New research in the field of wireless communication in measurements may be promoted as so as the collaboration between different institutions in international projects

New standards may be developed by colaboration on the frontiere between telecommunication and instrumentation

Thank you!

