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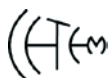


16th Specialist Meeting on

MICROWAVE RADIOMETRY and REMOTE SENSING of the ENVIRONMENT

16-20 November 2020
Virtual meeting

organised by



Centro di Telerilevamento a Microonde

and

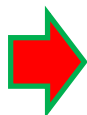


Istituto di Fisica Applicata (IFAC-CNR)

**new schedule!
new abstract deadline!**

The microwave radiometry community is invited to participate in this meeting and present new research results and instrument designs in the field of remote sensing of land, ocean, cryosphere and atmosphere. Suggested topics are listed below but consideration will be given to papers on other related subjects.

- Theory of microwave radiometry, physical principles and models of emission, scattering and absorption from the Earth's atmosphere and surface
- Inversion of radiometric data and retrieval of atmospheric and surface parameters
- Radiometric observations of the surface (soil and vegetation, ocean, ice, snow) and the atmosphere (temperature, water vapor, clouds, rain, pollutants)
- Potential new applications for climate and global change
- Combined active/passive instruments and techniques
- Advanced radiometric techniques
- Current and future satellite missions
- Small satellites and UAV instruments and missions for radiometry
- RFI and spectrum management



deadline for further abstract submission

September 30, 2020



Further information will be available soon

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