

The 12<sup>th</sup> Specialist Meeting addresses the latest developments and advances in the field of microwave radiometry for Earth Remote Sensing. Researchers, scientists and engineers are invited to join their colleagues and share some of the most relevant theoretical, experimental and technical results.

Submission of abstracts on topics listed below is welcome. Consideration will be also given to papers on other related subjects.

- •Spaceborne observations, ground-based and airborne campaigns, theoretical models, and retrieval algorithms for microwave radiometry of
  - Soil and vegetation,
  - Snow and cryosphere,
  - Oceans,
  - •Atmospheric temperature and water vapour,
  - Clouds and precipitation.
- •Synergy between passive and active microwave systems
- Cross calibration of spaceborne radiometers
- Advances in instruments and techniques
- Calibration theory and methodology
- Future missions
- •RFI and spectrum management

## **Organizing Commitee** *Tor Vergata University of Rome, Italy*

Paolo Ferrazzoli (chair) Leila Guerriero (co-chair) Giovanni Schiavon Fabio Del Frate Rachid Rahmoune Antonio Perrone Maurizio Saltali Roberta Abbate

## Deadline for Abstract Submission: October 9, 2011

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## 12th Specialist Meeting On Microwave Radiometry And Remote Sensing Of The Environment

5-9 March 2012, Villa Mondragone, Tor Vergata University of Rome, Italy

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