

*ACTRIS - Centre for Cloud Remote Sensing*  
**Workshop on microwave radiometer  
operation and calibration**  
**Jülich / Germany**  
**28 – 30 August 2019**



### Workshop focus

- Overview of microwave radiometer (MWR) operation
- Calibration methods, calibration training
- Data processing tools
- Quality assurance / Quality control
- Retrieval development for atmospheric applications
- New developments in microwave radiometry

### Contact

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## Target group:

The workshop targets microwave radiometer operators within ACTRIS/Cloudnet, where microwave radiometers are a mandatory instrument for a cloud remote sensing station. The workshop is also open for participants beyond this network.

## Location / Dates:

- Research Centre Jülich, Germany
- Wednesday 28 August 2019 – Friday 30 August 2019
- A more detailed schedule will follow!

## Application:

Please contact us until **end of June** if you want to participate or if you have any further questions or suggestions. The number of participants is limited!

## Planned workshop contents:

- Hands-on calibration using the latest recommendations
- Practical aspects of MWR operation
- Overview of quality assurance and quality control methods
- Presentation of MWR data processing scheme



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