

## ACTRIS IN THE PREPARATORY PHASE

**ACTRIS – Aerosols, Clouds and Trace Gases** (<http://actris.eu/>) – is the pan-European Research Infrastructure that consolidates activities amongst European partners for observations of aerosols, clouds, and trace gases and for understanding of the related atmospheric processes, to provide research infrastructure services to wide user groups. ACTRIS provides access to its facilities, open-access data, research support, instrument calibration and development, and training. ACTRIS consists of

- **National facilities:** Observation platforms (stationary and mobile) operated at the national level, located both in Europe and other parts of the world, measuring with high precision and reliability the 4D-variability of atmospheric species, including those relevant for climate forcing, and the processes driving their life-cycle.
- **Central facilities:**  
In the preparatory phase: calibration centres, data centre, head office.

The ACTRIS framework as European Research Infrastructure and the current status of various ACTRIS components will be discussed. Technical requirements for an ACTRIS National Facility will be presented. This seminar will also offer an opportunity to discuss potential contributions of Austria to ACTRIS.

### Speakers:

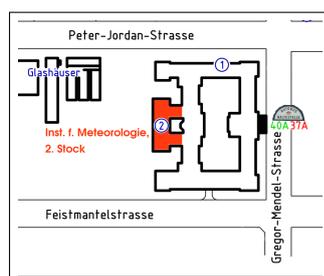
**Dr. Doina Nicolae**, senior scientist at Remote Sensing Department, National Institute of Research and Development for Optoelectronics, Bucharest, Romania, head of Romanian Atmospheric 3D Research Observatory (RADO).  
Member of the ACTRIS Council, coordinator of ACTRIS lidar calibration center and coordinator of ACTRIS Romania

**Dr. Alexander Cede**, LuftBlick OG, coordinator of ACTRIS Austria

**Where:** BOKU-Met, Rectorate Seminar Room MENH-DG/41, floor D (top level), Gregor-Mendel-Str. 33, 1180 Wien

**When:** Thursday, 14 December 2017, 15:00 - 17:00

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Public transport: Bus 37A or 40A  
(stop right in front of main entry)