



GAWTEC - Global Atmosphere Watch Training and Education Centre



GAWTEC, the GAW Training and Education Centre in Germany, announces its 36th training session to be held from March 30th – April 13th, 2019.

Main Topic

GAWTEC 36 is going to focus on **Aerosols**.

General information

GAWTEC, operated through funds from the German Federal Environmental Agency and the Bavarian State Ministry for Environment, Health and Consumer Protection, is based at the Environmental Research Station "Umweltforschungsstation Schneefernerhaus" (UFS), which accommodates the high-alpine platform of the GAW Global Station "Zugspitze/Hohenpeissenberg" (for more information see <http://www.schneefernerhaus.de>). GAWTEC is part of QA/SAC Germany and responsible for training and education of station personnel from global and regional GAW stations by teaching measurement techniques and data analysis.

Teaching (introductory courses and advanced training) is done by experts from the GAW community. Lessons are given by the German Meteorological Service, the German Environment Agency, the GAW World Calibration Centre(s), Empa, and WMO Aerosol SAG. For special topics, lecturers from national and international universities and other institutes are invited.

Travel costs to/from Munich Airport are covered by the WMO, but the travel funds are limited. **Participants are encouraged - if possible - to seek for travel support in their institutions.** Lodging, food and local travel expenses are covered by GAWTEC.

GAWTEC courses are held exclusively in English. Trainees must therefore have good English language skills to follow lectures, instrument instructions, and deepening discussions.

GAWTEC offers its courses only to technicians and junior scientists who work at stations with instruments and data and is not meant for senior scientists and managers.

Most of the time trainees are accommodated in the UFS (double rooms with shower/WC). Due to climate and weather at UFS (elevation 2650 m a.s.l.), clothing must be adequate to the high-alpine environment; formal clothing is not required. Trainees must be in good health condition to avoid high-altitude related effects; people with heart and circulatory problems are not allowed to participate.

Specifics

GAWTEC 36 will focus on Aerosols. Lab courses on measurement techniques as well as seminars on data evaluation and quality assurance will be offered. The session will also offer instruction on the analysis and integration of measurement data for generating products of relevance to society.

Staff members from both Regional and Global GAW stations who perform or plan to perform these measurements and fulfill the above-mentioned requirements are invited to apply for participation in GAWTEC 36.

Please apply before December 2nd, 2018 online at www.gawtec.de.

For further questions please look at www.gawtec.de or contact Lena Zoor:
l.zoor@schneefernerhaus.de or gawtec@schneefernerhaus.de

phone +49 8821 924 130
fax +49 8821 924 200

Follow us on facebook! www.facebook.com/gawtec.de