

Summer School 2015 "Basic Aerosol Science"

University of Vienna, July 6 to 11, 2015

The summer school offers a broad education in aerosol science. Besides lectures there will be assignments, discussions, and a visibility experiment. The teachers of this summer school are European leading experts in the field of Aerosol Science.



Measurement of the atmospheric extinction coefficient on Hohe Wand using a visual comparator, summer school 2009

Speakers:

Lucas Alados (Granada)

Aerosol remote sensing

Werner Hofmann (Salzburg)

Aerosol mechanisms in the lung

Ruprecht Jaenicke (Mainz)

Primary biological aerosol

Reinhard Niessner

(München)

Chemical on line measurement and spectroscopy

Hans Puxbaum (Vienna)

Aerosol chemistry

Imre Salma (Budapest)

Aerosol sampling and statistics

Jyrki Mäkelä (Tampere)

Electrical aerosol properties and measurement

and the Vienna University Aerosol Group:

Regina Hitzemberger, Helmuth Horvath,

Wladyslaw Szymanski, Paul Wagner, Paul Winkler:

Diffusion and filtration, inertial separation, aerosol and atmospheric optics, nucleation and condensation, aerosol mechanics, optical particle measurement

For information please contact Helmuth.Horvath@univie.ac.at, or visit <http://homepage.univie.ac.at/helmuth.horvath/summerschool.htm>