

Training School 2012 “*Measurement, Analysis and Evaluation of Soundscapes*”

Name and address of affiliation of host:

Prof. Dr. Klaus Genuit

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Training School Period:

July, calendar week 29 (July, 16th to 20th)

Teaching Team:

Prof. Dr. Klaus Genuit

Prof. Dr. Brigitte Schulte-Fortkamp, TU Berlin, Germany

André Fiebig MA, HEAD acoustics GmbH

Short Description:

A short practical course of 5 days is planned, where young researchers make experiences with binaural measurement technology, enhanced sound analysis software and with the performance of field and laboratory experiments in the context of soundscape research.

In lectures the soundscape approach and psychoacoustics will be introduced and their advantages will be extensively discussed.

For the entire training school period measurement technology and workstations will be available and a team of experienced researchers will train and support the young researchers.

In collaboration with qualified researchers short soundscape case studies including the measurement, analysis, evaluation, and classification of defined environmental areas in Aachen will be carried out. The collected data will be discussed and analyzed in teamwork. The acoustical and perceptual data will be compared to the results from previous courses in 2010 and 2011.

To apply, please contact:

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