Sparkling Science: FEM_Pers Conference Bratislava

Austria - Slovakia
September 19, 2013
Journal of Breath Research
Austrian Academy of Sciences
Slovak Academy of Sciences

Workshop presentations

Institute of Measurement Science, Slovak Academy of Sciences (9:00-11:30)

09:00-09:10 Welcome by the Institute of Measurement Science
Assoc. Prof. Ing. Milan Tyšler, CSc. (director)
09:10-09:20 Welcome by Mag. Mag. Mag. Marco Freek
09:20-10:00 Presentation by pupils from the Bundesgymnasium Dornbirn
10:00-10:30 Presentations by pupils from the Gymnasium Adolf-Pichler Platz in Innsbruck
10:30-11:00 Presentations by pupils from the Akademisches Gymnasium Innsbruck
11:00-11:30 Practical breath measurements using ion mobility spectrometry (Dr. Vera Ruzsanyi)

12:00-13:00 LUNCH

Excursions in experimental laboratories at the
Institute of Measurement Science, Slovak Academy of Sciences

13:30-13:50 NMR tomography (Ing. P. Andris, PhD.)
13:50-14:10 RTG microtomography (RNDr. M. Hain, PhD.)
14:10-14:30 X-ray difractometry (RNDr. E. Dobročka, PhD.)
14:30-14:50 FIB microscopy (Ing. Vávra, PhD)
14:50-15:10 Infrared thermography (RNDr. M. Hain, PhD.)

19:00 DINNERR (Restaurant Matyšák)