

University of Novi Sad Faculty of Technology

University of Dortmund Institute of Environmental Research



04th April 2008.

Dear Colleagues,

On behalf of the Program Committee of the International Summer Schools 2008 (ISS 2008) - Instrumental Analysis, we have a pleasure to inform you that the Center of Applied Spectroscopy (CAS) jointly by the Institute of Environmental Research of Dortmund University will organize three Summer Schools. The CAS ISSs 2008 are sponsored by DAAD (Deutscher Akademischer Austausch Dienst) within the program "Stability Pact for South Eastern Europe".

Three Summer Schools, each one week long, will be held at different Universities, with different subjects of applied spectroscopy:

- Application of GC and UV-VIS analysis of wine and food products Faculty of Technology and Metallurgy in Skopje, Macedonia from 13th July – 20th July 2008.
- Application of GC/MS for environmental samples, as well as identification of the FAMEs:
 - Faculty of Technology, University of Novi Sad, R. Serbia from 20th-27th July, 2008.
- Application of X-ray, IR and Raman spectroscopy for new biological active compounds;
 - Bulgarian Academy of Science, Sofia, Bulgaria from 24th 31st August, 2008.

Identification and quantification of different compounds with modern spectroscopic methods will be supplemented with *in situ* measurements, sampling, sample preparation, sample clean up and quantification procedures, as well as evaluation methods. In addition, lectures will be given covering some of the most important theoretical aspects.

For each Summer School 20 participants - the students of the final years of undergraduate studies, as well as postgraduate and doctoral students, from the academic institutions from the region of South-Eastern Europe will be selected after an on-line application.

The working language of the Summer Schools will be English.

A registration fee will be charged as follows:

- for attending Summer School in one CAS center 50 €
- for attending Summer Schools in two CAS centers 80 €
- for attending Summer Schools in three CAS centers 100 €

The fee will cover accommodation with breakfast and lunch at the student's hostel, as well as one dinner and whole day excursion.

Deadline for on-line application is 13th of June, 2008.

Please find details about **CAS ISS 2008 Instrumental Analysis**, as well as on-line Application Form, on the Internet address http://www.summerschool-cas.org

Thank you in advance you showed the interest for our Summer Schools.

Yours sincerely,

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