

Universität Duisburg-Essen • 45117 Essen

PD Dr. K. Bester

Telefon (02 01) 1 83 - 2764  
Fax (02 01) 1 83 -3465  
E-Mail [kai.bester@uni-DUE.de](mailto:kai.bester@uni-DUE.de)  
Gebäude Universitätsstr. 15, V15 R01 K32

Datum 10.3.2010

## Announcement/Ankündigung Seminar Water Pollution/Water Pollution Monitoring

The course will take as a blocked course in the time Mai 4<sup>th</sup> – 21<sup>st</sup>. It will generally take the whole day 9:00-18:00. The final exams will take place Mai 21<sup>st</sup>.

Interested students are kindly requested to indicate their interest (preferably by e-mail to : [kai.bester@uni-DUE.de](mailto:kai.bester@uni-DUE.de)) as soon as possible but no later than April 15<sup>th</sup>, thus the respective materials can be sent out in time.

Interested students should be aware that there might be a limits on number of participants due to laboratory capacity. Places will be given with priority to those students for which this course is obligatory and first tell first serve. Rather sent an e-mail again now even if You think You have already contacted me.

This course consists of lectures in environmental analytical chemistry, hands on learning of analysis of organic trace components in water (extractions), a sampling campaign and evaluation of the respective results.

Depending on the number of students the part extractions and sampling might be done in groups of eight maximum.

This might indicate that the whole course might be split up in several sub-groups for this part.

Timeframe (to be confirmed):

Lectures: Mai 4<sup>th</sup>-5<sup>th</sup>

Seminars: Mai 6<sup>th</sup>-7<sup>th</sup>

Sampling: Mai 10<sup>th</sup>-11<sup>th</sup> (two days per group)

Extractions: Mai 12<sup>th</sup>-14<sup>th</sup> (13<sup>th</sup> being general holiday)

Evaluating chromatograms/data crunching: Mai 17<sup>th</sup>-18<sup>th</sup>

Presentation of results: Mai 21<sup>st</sup>

The student evaluation will be done on basis of a short report (e.g. 10 p) to be written and the final presentation.

Kind regards

Kai Bester