Preliminary Programme

Sunday, June 4, 2006 18hr: Registration and Get Together

Monday, June 5, 2006

9 - 9hr45: Invited lecture: "Raman spectroscopy of biomolecules of terrestrial Antartic habitats and of possible Mars analogues", Prof. Dr. Howell G.M. Edwards University of Bradford, U.K.
10hr15 - 12hr15: oral contributions
14 - 14hr45: Invited lecture: "Remote spectrometry technology for environmental measurements", Dr. Helmut Becker-Ross, ISAS-Institute for Analytical Sciences, Berlin, Germany
15hr15 - 17hr15: Oral contributions
18hr: General assembly of the International Association of Environmental Analytical Chemistry

Tuesday, June 6, 2006

9 – 9hr45: Invited lecture: "Immunochemical techniques for monitoring of contaminant traces", Prof. Dr. Reinhard Niessner, Technical University of Munich, Germany 10hr15 – 12hr15: Oral contributions 14 – 14hr45: Invited lecture: "Advanced X-ray and electron spectrometric methods for research in the environment", Prof. Dr. Koen Janssens, University of Antwerp, Belgium 15hr15 – 17hr15: Poster session A 18hr: Reception in exhibition area

Wednesday, June 7, 2006

9 - 9hr45: Invited lecture: "Progress in atomic spectrometry methodology for measurements in the environment", Prof. Dr. Gary Hieftje, Indiana University, Bloomington, U.S.A.
10hr15 - 12hr15: Oral contributions
14 - 14hr45: Invited lecture: "Biogeochemistry of the marine environment", Prof. Dr. James Readman, Plymouth Marine Laboratory, U.K.
15hr15 - 17hr15: Poster session B
18hr: Conference evening with boat trip

Thursday, June 8, 2006

9hr – 9hr45: Invited lecture: "Atmospheric chemistry and urban pollution", Prof. Dr. Peter Brimblecombe, University of East Anglia, Norwich, UK 10hr15 – 12hr15: Oral contributions 14 – 14hr45: Invited lecture: "Identification of organic substances in river water and related environmental compartments with mass spectrometric techniques" Prof. Dr.Dr.h.c.mult. Wittko Francke, University of Hamburg, Germany 15hr15 – 17hr15: Oral contributions 17hr15: Closing address

Friday, June 9, 2006

9hr00 – 12hr00 Short Course: "The use of ICP-AES and ICP-MS according to ISO 17025 and compliant methods for the analysis of waters and waste", by Dr. I.B. Brenner, Geological Survey of Israel, Jerusalem, Israel.(separate registration necessary)

Submission of oral and poster contributions

Referents and authors of oral and poster contributions are invited to submit the title and abstract of their contribution as well as their coordinates through sending the completed abstract form, which can be downloaded from the homepage of the Symposium http://iseac34.chemie.uni-hamburg.de before March 31. 2006, to the following e-mail address: iseac34@chemie.uni-hamburg.de. The abstract should be prepared as shown by the example displayed. In the case of submission of more than one contribution a separate submission form and abstract needs to be prepared and submitted for each contribution. All abstracts as well as the presentations themselves must be in English. The authors should indicate their preference for presenting their contribution in oral form (15min + 5min) or as a poster (width: 89 cm x heigth: 125 cm). They will be notified of the acceptance of their submission for well in advance of the deadline of the registration for the Symposium and the Social Programme.

Proceedings of the Conference

The authors of oral presentations and/or of posters are kindly invited to submit the full text of original contributions to the field for publication to the International Journal of Environmental Analytical Chemistry before July 30, 2006 by e-mail to: Prof. Dr. Joan Albaigés, Department of Environmental Chemistry, CID-CSIC, Jordi Girona Salgado 18-26, 08034 Barcelona, Spain. Phone: +34 93 4006152; FAX: +34 93 2045904; e-mail: albqam@cid.csic.es in compliance with the manuscript requirements to be found in every issue of the journal as well as on the homepage:

http://www.tandf.co.uk/jounalstitles/03067319.asp

Social Programme:

Guided walk through the city with visit of the City Hall (for accompanying persons) (no registration fee) Symposium evening with boat trip (Registration fee: \in 50)

For both activities registration by indication on the registration form is asked for.

Important deadlines:

Submission of abstracts: March 31, 2006 Registration: April 30, 2006 Submission of manuscript: July 30, 2006





ISEAC 34

Second Circular and Call for Papers

34th International Symposium on Environmental Analytical Chemistry

June 4-8, 2006

Hamburg (Germany)

http://www.iaeac.ch http://iseac34.chemie.uni-hamburg.de

Organized by the "International Association of Environmental Analytical Chemistry" in cooperation with the "Fachbereich Chemie der Universität Hamburg"

Aims and scope

The 34th International Symposium on Environmental Analytical Chemistry has regularly been organized since the 1970s in the USA and in different countries in Europe. It took place twice in Germany, in Dortmund (1980, 1992), and the 33rd meeting was a joint venture with "Enviroanalysis 2004" in Toronto (Canada) (2004). The 34th International Symposium on Environmental Analytical Chemistry in Hamburg (Germany) aims at bringing together scientists engaged in the development of analytical methodology for the determination of elements and their species as well as organics and biomolecules in the environment. The Symposium is intended to be a forum for those studying challenging questions about the impact of geogenic, anthropogenic, urban and industrial factors on the different compartments of the environment, for instrument manufacturers as developers and suppliers of the tools for environmental measurements in the broadest sense, and for colleagues from industry and regulatory bodies as well as organizations involved in environmental issues. Also, the impact of anthropogenic factors on the global climate will be treated, and special attention will be given to questions of the marine environment.

The Symposium will include a number of invited lectures treating frontier topics of environmental analytical chemistry, such as:

- Miniaturized spectroscopic tools for environmental survey analyses
- Remote sensing in marine research
- Xenobiotics in natural waters

as well as sessions with submitted lectures and posters and an instrument exhibition.

After the Conference, a half-day short course on the topic: "The use of ICP-AES and ICP-MS according to ISO 17025 and compliant methods for the analysis of waters and waste", will be taught by Dr. I.B. Brenner, Geological Survey of Israel, Jerusalem. A separate registration for this course is necessary.

It is intended to provide the possibility to publish the scientific contributions after peer reviewing in the International Journal of Environmental Analytical Chemistry.

The best poster presented at the Conference by a young scientist will be honoured with the Roland W. Frei Poster Award.

The General Assembly of the International Association of Environmental Analytical Chemistry will take place on June 5, 2006.

Chairman:

Prof. Dr. José A.C. Broekaert, University of Hamburg Institute for Inorganic and Applied Chemistry Martin-Luther-King-Platz 6, D-20146 Hamburg, Germany E-mail: jose.broekaert@chemie.uni-hamburg.de

Co-chair:

Prof. Dr. Marie-Claire Hennion, CNRS-Ecole Supérieure de Physique et de Chimie Industrielle, Paris

Correspondance:

International Association of Environmental Analytical Chemistry (IAEAC) Attn. Mrs. Marianne Frei, Postfach 46, CH-4123 Allschwil 2, (Switzerland), E-mail: iaeac@dplanet.ch

International Scientific Comittee:

- J. Albaiges, Barcelona (Spain) R. Burk, Ottawa (Canada) W. Francke, Hamburg (Germany) D. Hercules, Nashville (U.S.A.) T. Hoffmann, Mainz (Germany) G. Lammel, Hamburg (Germany) R. Niessner, Munich (Germany) A. Prange, Hamburg (Germany) J. Readman, Plymouth (UK) S. Richardson, Athens (USA) J. Tarradellas, Lausanne (Switzerland) R. Van Grieken, Antwerp (Belgium)
- G. Zaray, Budapest (Hungary)

Venue

The Symposium will take place at the Department of Chemistry of the University of Hamburg, where the lecture rooms, the exhibition area and the poster room are located closely together. WLAN access to the Internet is possible the conference aera and a pool with PCs will be available for use. The Chemistry buildings are located near to the city center and to the main railway stations of Hamburg (Hauptbahnhof and Bahnhof Dammtor), with plenty of hotel accomodation in the nearest vicinity. In the immediate vicinty of the chemistry buildings many small restaurants offering a wide variety of cuisine are available for lunch and dinner. The city has many places worth to visit, including the harbour aera, the musea, the historic city hall, music performances and entertainment, and is one of Germany's most fascination places to be.

Accomodation

Hotel accomodation in the vicinity of the Symposium site is available. Booking should be done through: Hamburg Tourismus GmbH, Steinstraße 7, D-20095 Hamburg Tel.: +49 (0) 40 30051300; FAX: +49 (0) 40 30051333 info@hamburg-tourismus.de ; www.hamburg-tourismus.de

34th International Symposium on Environmental Analytical Chemistry Hamburg, Germany, June 4–8, 2006

Registration:

Registration is made by submission of the completed registration form (to be downloaded from the homepage of the Symposium:

http://iseac34.chemie.uni-hamburg.de) as an attachment by e-mail to: iseac34@chemie.uni-hamburg.de before May 1, 2006

The registration fees are:

before	01.05.06	after 01.05.06	on-site
regular participant	200€	220 €	250€
IAEAC members	150€	170€	200€
student registration	50 €	70 €	100€
Single day	70 €	80 €	90 €
Short Course	100€	120€	40 €

and need to be transferred to: Credit Suisse, St. Albangraben 1-3, CH-4002 Basel, Switzerland IBAN: CH89 0406 0028 7720 0200 6 account no: 287720-02-06 (EUR) IAEAC; SWIFT: CRESCHZZ40A with the indication "ISEAC 34 + name of conference participant"

The registration is effective after the payment has been credited to the Symposium account.

Refund of the fee in the case of cancellation is not provided for.

The registration fee covers the participation in the scientific programme of the Symposium, the coffee breaks and the conference abstracts.

Manufacturers or publishers are invited to take part in the exhibition of instruments or books (registration fee: $500 \notin$, including free participation for 2 persons) and to contact the Chairman of the Symposium a.s.a.p.