ISEAC 35

Second Circular
and
Call for Papers

35th International Symposium on
Environmental Analytical Chemistry

June 22-26, 2008

Gdańsk, Poland

http://www.pg.gda.pl/chem/iaeac/
Aims and scope

The ISEAC 35 is organized by the International Association of Environmental Analytical Chemistry (IAEAC), in cooperation with the Committee on Analytical Chemistry of the Polish Academy of Science (PAS), and the Chemical Faculty of Gdańsk University of Technology (GUT). This joint venture aims at bringing together a broad range of scientists who develop and apply analytical techniques to investigate the impact of man’s activities on different environmental compartments. Developments in this field of research will be illustrated through lectures, posters and workshops, and will cover both the fundamental and practical aspects of environmental analyses and monitoring, together with novel applications of protocols.

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

- Miniaturized spectroscopic tools for environmental survey analysis,
- Remote sensing in marine research,
- Xenobiotics in specific compartments of the environment,
- Sampling and sample handling for environmental analysis.

It is intended to publish the scientific contributions after peer reviewing in the International Journal of Environmental Analytical Chemistry (IJEAC).

The best poster presented at the Symposium by a young scientist will be honored with the “Roland W. Frei Award”. A limited number of travel grants for IAEAC student members can be made available in case a qualified application according to the conditions found on www.iaeac.ch is submitted.

Chairman: Prof. dr. Jacek Namieśnik, Gdańsk University of Technology, Chemical Faculty, Department of Analytical Chemistry, G. Narutowicza 11/12, 80-952 Gdańsk, POLAND, e-mail: chemanal@pg.gda.pl

Co-Chair: Prof. Dr Dieter Klockow, President, IAEAC; Dortmund, Germany

Correspondence:

registration fees
International Association of Environmental Analytical Chemistry (IAEAC)
Attn. Mrs. Marianne Frei, P.O.Box 46, CH – 4123 Allschwil 2, (Switzerland),
e-mail: iaeac@dplanet.ch

registration, hotels and travel
Gdańsk University of Technology, Chemical Faculty, Department of Analytical Chemistry,
Attn. MSc. Patrycja Szpinek, G. Narutowicza 11/12, 80-952 Gdańsk (Poland),
e-mail: chemanal@pg.gda.pl, patrycja@chem.pg.gda.pl

Dr. Kamila Klimaszewska, Narutowicza 11/12, 80-952 Gdańsk (Poland),
e-mail: iseac@wp.pl
International Scientific Committee:

prof. Irena Baranowska, Silesian Technical University, Gliwice, Poland
prof. Jose Broekaert, University of Hamburg, Hamburg, Germany
prof. Robert Burk, Carleton University, Ottawa, Canada
prof. Bogusław Buszewski, Nicolaus Copernicus University, Toruń, Poland
prof. Maciej Jarosz, Warsaw Technical University, Warsaw, Poland
prof. Dieter Klockow, University of Dortmund, Dortmund, Germany
prof. James Readman, Plymouth Marine Laboratory, Plymouth, UK
prof. Jerzy Siepak, Adam Mickiewicz University, Poznań, Poland
prof. Piotr Szefer, Gdansk Medical University, Gdańsk, Poland

Venue:

ISEAC 35 will take place in the main building of the Gdańsk University of Technology. GUT is the oldest technical university in Pomerania. Designed by Albert Carsten, the school was opened on 6th of October 1904 as the Royal Institute of Technology in Gdańsk. On 24th of May 1945 the Gdańsk University of Technology became a Polish academic institution by virtue of a Council of Ministers’ decree. At present nearly 20 000 students are enrolled at 9 faculties of GUT. More than 2 600 staff members including 1 200 academic professionals are carrying out research in 9 faculties.

Accommodation:

Hotel accommodation in the vicinity of the Symposium site is available. Booking should be done through:


Registration:

Registration can be made by submission of the completed registration form (to be downloaded from the homepage of the Symposium: http://www.pg.gda.pl/chem/iaeac/form/index.html) as an attachment by e-mail to: chemanal@pg.gda.pl before May 1, 2008.

The registration fees are:

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<tr>
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<th>Before 01.05.2008</th>
<th>After 01.05.2008</th>
<th>On-site</th>
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<tr>
<td>Regular participant</td>
<td>200 €</td>
<td>220 €</td>
<td>250 €</td>
</tr>
<tr>
<td>Member of IAEAC</td>
<td>150 €</td>
<td>170 €</td>
<td>200 €</td>
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<tr>
<td>Student registration</td>
<td>50 €</td>
<td>70 €</td>
<td>100 €</td>
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<tr>
<td>Single day</td>
<td>70 €</td>
<td>80 €</td>
<td>90 €</td>
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<tr>
<td>Registered exhibitor</td>
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<td>Included in exhibition fee</td>
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* including lunches
The fees need to be transferred to:

**Credit Suisse, St. Albangraben 1-3, CH-4002 BASEL, Switzerland;**
**IBAN: CH81 0483 5028 7720 0200 6;**
**account n: 287720–02–06 (EUR); IAEAC; SWIFT: CRESCHZZ40A**
**with the indication: “ISEAC 35 + name of conference participant”**

and cover the participation in the scientific program, the coffee breaks, lunches, concert in Oliwa Cathedral and social event in WROBLOWKA and the conference abstracts.

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

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

**Preliminary Programme:**

**Sunday, June 22, 2008**
15:00 Registration  
*Symposium Office, Main Building Gdańsk University of Technology*  
19.00 Get-together party

**Monday, June 23, 2008**
9.00- 9.15 Opening ceremony  
9.15- 10.00 Invited lecture  
10.00- 13.00 Oral contributions  
13.00- 15.00 Lunch  
15.00- 15.45 Invited lecture  
15.45- 17.00 Oral contributions  
19.00 Concert in Oliwa Cathedral

**Tuesday, June 24, 2008**
9.00- 9.45 Invited lecture  
9.45- 13.00 Oral contributions  
13.00- 15.00 Lunch  
15.00- 15.45 Invited lecture  
15.45- 17.00 Oral contributions  
19.00 Social event in WROBLOWKA

**Wednesday, June 25, 2008**
9.00- 9.45 Invited lecture  
9.45- 13.00 Oral contributions  
13.00- 15.00 Lunch  
15.00- 15.45 Invited lecture  
15.45- 16.30 Invited lecture  
16.30-18.00 Oral contributions

**14th General Assembly of the IAEAC after 18.00**
Thursday, June 26, 2008

9.00- 9.45    Invited lecture
9.45- 13.00   Oral contributions
13.00- 15.00  Lunch
15.00- 15.45  Invited lecture
15.45- 17.00  Oral contributions
17.00         Closing ceremony

Submission of oral and poster presentation:

Authors of oral and poster contributions are invited to submit the title and abstract of their paper as well as their affiliation through sending the completed abstract form. The latter can be downloaded from the homepage of the Symposium [http://www.pg.gda.pl/chem/iaeac/submission_of_abstract_ISEAC.pdf](http://www.pg.gda.pl/chem/iaeac/submission_of_abstract_ISEAC.pdf). The abstract should be submitted before March 31, 2008, to the following e-mail address: chemanal@pg.gda.pl.

The abstract should be prepared as shown by the example displayed. In the case of submission of more than one contribution separate forms need 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: 90 cm x height: 120 cm). They will be notified of the acceptance of their submitted paper well in advance of the registration deadline for the Symposium and the Social Program.

Proceedings of the Conference:

The authors of oral presentations and/or of posters are kindly invited to submit the full text of original contributions for publication in the International Journal of Environmental Analytical Chemistry before July 30, 2008 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/journalstitles/03067319.asp](http://www.tandf.co.uk/journalstitles/03067319.asp)

Important deadlines:
Submission of abstracts: March 30, 2008
Registration: May 1, 2008
Hotel reservation: March 30, 2008
Submission of manuscript: July 30, 2008
<table>
<thead>
<tr>
<th>Speaker</th>
<th>Affiliation</th>
<th>Title</th>
</tr>
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<tbody>
<tr>
<td>Prof. K. Pyrzyńska</td>
<td>University of Warsaw, Warsaw, Poland</td>
<td>&quot;Solid phase extraction sample processing for AAS detection&quot;</td>
</tr>
<tr>
<td>Prof. I. Holoubek</td>
<td>Research Centre for Environmental Chemistry and Ecotoxicology (RECETOX) (Faculty of Science), Brno, Czech Republic</td>
<td>Integrated approaches for determination of environmental and human risks of persistent toxic substances</td>
</tr>
<tr>
<td>Prof. Ph. Queuvaviller</td>
<td>University of Ghent, Ghent, Belgium</td>
<td>From risk assessment to evaluation of effective measures - implications of monitoring analyses in the implementation of EU environmental policies</td>
</tr>
<tr>
<td>Prof. D. Knopp</td>
<td>Technical University of Munich, Munich, Germany</td>
<td>Immunoanalysis in environmental and food chemistry</td>
</tr>
<tr>
<td>Prof. F. H. Frimmel</td>
<td>University of Karlsruhe, Karlsruhe, Germany</td>
<td>Water Analysis: Key for Understanding Aquatic Systems</td>
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<tr>
<td>Prof. J. Broekaert</td>
<td>University of Hamburg, Hamburg, Germany</td>
<td>&quot;Advanced miniaturized plasmas as atomic spectrometric detectors for elemental determinations and speciation in environmental sciences&quot;</td>
</tr>
<tr>
<td>Prof. R. Van Grieken</td>
<td>University of Antwerp, Antwerp, Belgium</td>
<td>XRS for preventive conservation of cultural heritage</td>
</tr>
<tr>
<td>Dr. M. Darecki</td>
<td>Institute of Oceanology Polish Academy of Sciences, Sopot, Poland</td>
<td>Remote sensing of the Baltic ecosystem</td>
</tr>
<tr>
<td>Prof. A. Grochowalski</td>
<td>Cracow University of Technology, Cracow, Poland</td>
<td>Trace organic analysis of persistent organic pollutants in food and in the Environment</td>
</tr>
</tbody>
</table>
Submission of abstract
ISEAC 35 – Gdańsk, June 22 – 26, 2008
(to be returned by e-mail before March 30, 2008 together with the abstract prepared according to the example to: chemanal@pg.gda.pl)

TITLE:

AUTHORS:
1.
2.
3.
4.
(Family name, first name in full, initials of further names – authors in alphabetic order)

ADDRESSES
1.
2.
3.
4.
(institution, street, house number, country/ZIP/postal code, full name of country)
(in case of several addresses numbers before the respective author names should correspond with the names of the institutions):

PRESENTING AUTHOR:
Name: First name:
Phone (including country code):
FAX (including country code):
E-MAIL:
PREFERRED PRESENTATION FORM:
• oral presentation (15 min + 5 min for discussion)
• poster presentation

I .............................. on behalf of all co-authors herewith transfer the copyright for the abstract concerned to the International Association of Environmental Analytical Chemistry as organizer of the ISEAC 35.

City/date: Signature:
SUBMISSION OF AN ABSTRACT FOR THE 35th INTERNATIONAL SYMPOSIUM ON ENVIRONMENTAL ANALYTICAL CHEMISTRY

Jan A. KOWALSKI, Maria NOWAK and Krystyna J. ZAMACHOWSKA-FRONCZAK
Department of Analytical Chemistry, Chemical Faculty, Gdańsk University of Technology, Gabriela Narutowicza 11/12, 80-952 GDAŃSK (Poland)

The abstracts should be written in Microsoft Word (at least Word 97 up to XP Professional) for PC using Times New Roman, size 12. The title must be written in Bold and a single space blank line left. The authors are listed in alphabetic order with the presenting author underlined. The family name is to be written in capitals and only the first of the surnames is written in full, the others are given by the first letter only. On a new line the affiliation and address of the institution are written, including street, house number, country code and ZIP code as well as the name of the country between brackets. After another blank line the abstract is given and from here block size is to be used. At the end another blank line is left before giving the literature references [1, 2] in the format indicated. The abstract including the heading and the literature should not exceed one page, when margins of 30 mm are left at the top and at the left and right edge as well as minimally 30 mm from the bottom of 210 x 297 mm sheets.

TOURS AND EXCURSIONS

CLASSIC GDANSK – HALF DAY
DATE: 24.06 at 02.00 p.m.
25.06 at 09.30 a.m.

The millenarian city combines the traditions of old Hanseatic port and the modern myth of the Solidarity movement. A stroll through the Old Town is like a walk through a huge open air museum. It will satisfy all those who want to know its history and beautifully renovated monuments.

Stroll along the Long Street; visiting The Uphagen House and Arthur's Court, passing by The Crane, sightseeing Medieval styled Mariacka Street, where you may find many souvenir shops and amber galleries. Visiting St. Brigit Church, where the Amber Altar is constructed and the Solidarity Square near Gdansk Shipyard.

- Departure from the Congress Venue
- Duration time – 2,5-3h
- Price per person – EUR 30 (min. 10 persons)
- The price includes: bus transfer, English speaking guide, entrance tickets
MALBORK CASTLE
THE BIGGEST MEDIEVAL CASTLE IN EUROPE – HALF DAY coach tour
DATE: 24.06 and 25.06 at 09.30 a.m.

The brick castle of Malbork is the former seat of the Grand Master of the Teutonic Order, the biggest structure of that type in medieval Europe. It is registered on UNESCO World Heritage List. The castle is encircled by defensive walls with gates and towers. The Grand Masters palace is believed to be the top achievement of the late Gothic style. One of the Malbork Castle’s most popular attractions is the biggest Polish amber collection. It contains examples of natural amber and extraordinary works of the old master.

- Departure from the hotel at 09:30 a.m.
- Duration time 6-7h
- Price per person EUR 48 (min. 20 persons)
- The price includes: bus transfer, English speaking guide, entrance ticket, lunch in Malbork

WESTERPLATTE AND OLD TOWN – stylish ship trip/walk

A very interesting trip by XVII century stylish ship where you may experience real “sea adventure”. During the trip visit of WESTERPLATTE and port. Beginning and ending of the trip at the “Fish Market” in Gdańsk. In this way you will have a unique possibility to discover Gdańsk from the water. You may enjoy a local beer or small refreshments on the board during the trip.

- Meeting with a guide at Fish Market
- Price : depends from number of participants
- Duration time – 3-3.5h
- Price includes: English speaking guide, hire the boat only for a group, refreshments

BOAT TRIP ON THE GRASS – FULL DAY TRIP coach / boat
DATE: 26.06 at 08.00 a.m.

Unforgettable trip by Ostróda-Elbląg Canal. Built in the 19th century, the canal today is a historic monument of hydrographical art and a real tourist attraction. From the technical point of view, it is one of the most interesting navigation routs in Europe. Still fully operated XIX century sluices, locks and rails make sailing along the canal a rare and original experience. During the journey, a few times the ship will be situated on the submerged platform, climbing up the slipway, reach the peak and flow in to the water – next section of the canal. You will be enchanted with beautiful natural landscapes of Polish countryside with clear water and hundreds of bird species (especially on Drużno Lake).

- Departure from the hotel at 09:00
- Duration time 10h
- Price per person EUR 100
- The price includes: bus transfer, English speaking guide, boat trip, lunch on the boat.