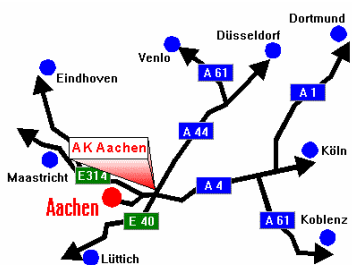


Aachen, the most western city of Germany, is located in the Euregio Belgium-Germany-Netherlands. It is home to plenty of cultural, social and scientific events throughout the year. This will be also reflected by the meeting: the social get-together will be combined with the vernissage "Arts and Ecology" at the Ludwig Forum for International Arts, accompanied by music and snacks; you may join a guided tour of the Aachen Cathedral - on UNESCO's World Heritage List; at the conference dinner you can enjoy the atmosphere of the ancient vault of the university main building and the sound of a cool Aachen jazz combo.



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#### Time Schedule

##### Wednesday 6 Oct.

- 12:00 Registration
- 14:00 Opening
- 15:00 3 Parallel Sessions
- 16:00 Coffee Break
- 16:30 Plenary Lecture (**René Schwarzenbach**, EAWAG, CH)
- 17:30 Hotel Check-In Break
- 19:00 on Vernissage at Ludwig Forum "Arts and Ecology"

##### Thursday 7 Oct.

- 08:00 3 Parallel Sessions
- 09:40 Coffee Break
- 10:10 3 Parallel Sessions
- 11:30 Plenary Lecture (**Otto Klemm**, University of Münster)
- 12:30 Lunch Break
- 14:30 3 Parallel Sessions
- 15:50 Coffee Break / Poster Session (with Authors Present)
- 17:00 Annual General Meetings SETAC-GLB / GDCh
- 18:30 Guided Tour of Aachen Cathedral
- 20:30 on Party / Arched Cellar of the Univ. Main Building

##### Friday 8 Oct.

- 08:00 3 Parallel Sessions
- 09:40 Coffee Break
- 10:30 3 Parallel Sessions
- 11:30 Plenary Lecture (**Lorraine Maltby**, Univ. Sheffield, UK)
- 12:30 Lunch Break
- 14:30 3 Parallel Sessions
- 16:00 Closing (Awards / Conclusions / Discussions)
- 17:00 End

#### Organised by



Lehrstuhl für  
Umweltbiologie und  
- chemodynamik

Lehrstuhl für Biologie V  
Ökologie,  
Ökochemie,  
Ökotoxikologie

#### Committee Members

- Wolfgang Ahlf, TU Hamburg-Harburg
- Peter Bultjes, TNO, NL
- Juliane Hollender, RWTH Aachen University
- Henner Hollert, University of Heidelberg
- Remi Laane, University of Amsterdam, NL
- Gerhard Lammel, MPI for Meteorology, Hamburg
- Heather Leslie, Netherlands Institute for Fisheries Res., NL
- Ralf Petto, IBACON GmbH, Roßdorf
- Toni Ratte, RWTH Aachen University
- Martina Roß-Nickoll, RWTH Aachen University
- Andreas Schäffer, RWTH Aachen University (Meeting Chair)
- Gerrit Schüürmann, UFZ Leipzig
- Christoph Schulte, German Federal Environmental Agency
- Ralf Schulz, Syngenta, UK
- Helmut Segner, Univeristät Bern, CH

#### Registration

Abstract submission and registration should be done exclusively online. For detailed information on abstract submission and registration, as well as on social events and access, please visit our webpage:

<http://www.setac-qlb.org/Aachen.htm>

#### Registration Fees (€)

	SETAC/GDCh Member		Non-member	
	Regular	Student**	Regular	Student**
before 01.06	60	25	100	40
after 31.05	80	40	120	50

	Regular	Student
Dinner Party	30	18

\*\* ) A proof of the student status will be required

Fees have to be transferred to account No. 48073258, Sparkasse Aachen (bank code 390 500 00, IBAN DE40 39050000 0048 0732 58 SWIFT-BIC: AACSD33); owner: Dr. Ratte; purpose: SETAC meeting



Society of  
Environmental  
Toxicology and Chemistry  
German Language Branch e.V



GESELLSCHAFT DEUTSCHER CHEMIKER

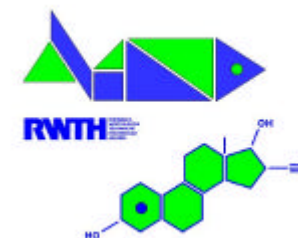
#### Society of German Chemists

Environmental Chemistry and Ecotoxicology Peer Group

#### 2<sup>nd</sup> Joint Annual Meeting 2004

Aachen, Germany, from 6 to 8 Oct 2004

Grenzen finden, Grenzen überwinden  
- molekulare Mechanismen und  
ökosystemare Prozesse



Crossing Borders -  
Molecular Mechanisms and Ecosystem  
Processes

- 1<sup>st</sup> Call for Registration -

## International Co-organisers at the Joint Annual Meeting of SETAC-GLB and GDCh

The second joint annual meeting of **SETAC-GLB** (Society of Environmental Toxicology and Chemistry – German Language Branch) and **GDCh** (Society of German Chemists) - Environmental Chemistry and Ecotoxicology Section will take place in cooperation with **KNCV-MC** (Royal Dutch Chemistry Society – Environmental Chemistry Section), **VVM** (Netherlands Association of Environmental Professionals), **NVT-MT** (Dutch Toxicology Society – Environmental Toxicology Section) and the European Federation **FECS** (Federation of European Chemical Societies and Professional Institutions).

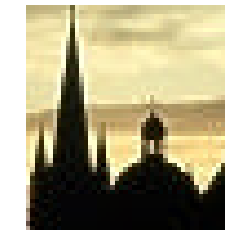
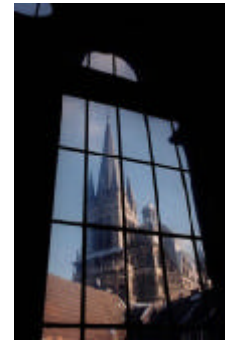


### Venue

The meeting will take place at the Karman Auditorium (Templergraben 55, D-52056 Aachen; lecture rooms FO4, FO5 and FO6, poster presentation and exhibition in the foyer). The venue is located close to the centre of the city and the university cafeteria, restaurants and many of the hotels. All locations are easily accessible on foot. (Please download information about Aachen such as city maps as well as hotel and public transport information at <http://www.aachen.de>).

### Presentations and Publication

Contributions may be in German or English (15 min plus 5 min discussion). Papers are invited to be submitted to the following journals published by **ecomed**, Landsberg: "Umwelt- und Schadstoff-forschung", "Journal of Soils and Sediments" and "Environmental Science and Pollution Research". Peer-reviewing will be organised by the publisher.



The Aachen Cathedral (top-right photo), a UNESCO World's Heritage site, was built by Charles-le-Magne (middle left). The main building of the RWTH Aachen University (top left) was built by the prussian university founders at the turn of the previous century. In front of this you find the Karman Auditorium, our meeting place. Technical departments focussing on engineering as well as on computer and life sciences contribute to the world-wide recognition of the RWTH Aachen University. Aachen inhabitants greet each other with an upright "Klenkes" – the little finger (bottom left). Workers in the famous Aachen needle industry used the "Klenkes" to remove bad needles from the product line. In case the sky is clear over the city – more often than commonly assumed - many of the more than 40 000 students populate the numerous bars and open air restaurants. Sometimes the skyline appears somewhat blurred for them afterwards (bottom right).

## Key Topics

- Expositionsabschätzung in heterogener Umwelt und Validierung der PEC / Exposure assessment in the heterogeneous environment; validation of the PEC
- Umweltverhalten reaktiver Substanzen in der Atmosphäre, Exposition durch atmosphärisch eingetragene Substanzen / Fate of atmospheric reactive substances and exposure to atmospheric deposition
- Aerosole - Chemie, Verteilung und ökotoxikologische Effekte / Aerosols - chemical processes, distribution, effects
- Belastung der marinen Umwelt, Austausch von Spurenstoffen zwischen Ozean und Atmosphäre / Contamination of the marine environment and air-sea exchange of trace substances
- Neue Problemstoffe und biogene Stressoren / Novel pollutants and biogenic stressors (gmo's, algal toxins, phyto-estrogens etc.)
- Neue Entwicklungen in der Chemikalienbewertung und -politik / Developments in the assessment of chemicals and chemical policy
- Biologische Sanierung / Bioremediation
- Wirkungsbezogene Analytik; Bestimmung der Bioverfügbarkeit / Effect based analytics; determination of bioavailability
- Böden und Sedimente / Soils and sediments
- Effektbewertung in Lebensgemeinschaften / Effects assessment in communities
- Molekulare Ökotoxikologie und ökologische Wirkungen / Molecular ecotoxicology and ecological effects

Professionals from university, research institutes, industry and authorities are kindly invited to the conference. Contributions from diploma/masters and PhD students are especially welcome. Abstracts should be submitted **before 1 June 2004**. There will be the opportunity for late poster submission until 15 Sept. 2004, but acceptance and inclusion in the abstract booklet cannot be guaranteed.

Please note:

**The number of participants is limited to 300, so registration is accepted on a first-come first-served basis.**

©Photographs: Pressestelle RWTH (top left); Stadt Aachen, Andreas Herrmann (middle left); Stadt Aachen, Paul Heesel (bottom left); Verkehrsverein Bad Aachen, Andreas Herrmann (top and bottom right); Stadt Aachen (middle right)