

## Invitation

Contamination of groundwater and soils are of main concern for the protection of resources as required by the WFD, the Groundwater Daughter Directive and the recent Thematic Strategy for Soil Protection with its proposal for a directive on soil protection strategy. The international experience from several decades of soil and groundwater remediation showed clearly that technological concepts alone are limited in reaching good quality status of groundwater and soil. An intelligent combination of natural occurring processes and active measures is needed in the assessment of contaminations and the treatment of contamination sources and plumes to reach and control a good quality status.

Natural attenuation is a subject of discussion among stakeholders, the authorities, service providers and scientists in many countries. Due to an increased system understanding In-Situ remediation is gaining more and more interest for complex pollution sources. Both approaches, not only as stand alone solutions but much more as part of the life cycle of site remediation, require individual, intelligent solutions in technology application to have the most ecological and economical efficient strategy for each phase.

The key issues of Natural Attenuation are the identification, monitoring and prediction of in situ natural physical, chemical and biological processes that influence soil and groundwater quality. These issues we also have to address to identify, assess and operate In-Situ technologies in a most efficient way.

Much progress has been made in the last few years, especially in the understanding of complex interactions of attenuation processes in soil and groundwater. Nevertheless the implementation of Natural Attenuation and In-Situ remediation varies from country to country. The aim of the conference is the discussion of recent developments and the exchange of experience on an international scale. For the third time after 2002 and 2005 the Scientific Committee invites you to submit a contribution for an oral or poster presentation on the following topics:

## Topics

The Scientific Committee invites you to submit a contribution for an oral or poster presentation on the following topics:

- **PROCESSES:**  
Detection, characterisation, quantification, assessment, documentation, enhancement
- **TECHNOLOGIES:**  
Development, application, acceptance
- **MODELLING:**  
Conceptual, screening, numerical, limitations
- **SITE CHARACTERISATION AND MONITORING:**  
Techniques, novel analytical tools, concepts, strategies, statistics
- **MANAGEMENT:**  
Design, planning, integrated strategies
- **ADMINISTRATIVE PERSPECTIVES:**  
Implementation, guidelines, policies, risk assessment
- **ASSESSMENT:**  
Technology performance, efficiency, toxicity
- **CASE STUDIES:**  
Demonstration and examples for application in practise
- **OTHER TOPICS:**  
Related to Natural Attenuation and In-Situ remediation

The European Conference on Natural Attenuation and In-Situ Remediation brings together scientists, the authorities, consultants and engineers. The conference is a platform to present progress in development and application, discuss administrative aspects, consider strategies for implementation and exchange experience and knowledge.

We are looking forward to your active contribution to the conference programme and would be very pleased to welcome you to Frankfurt am Main!

## Scientific Organizing Committee

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## Call for Papers

For submission of oral and poster presentations please contact

[www.dechema.de/natatt2007](http://www.dechema.de/natatt2007)

for more information. There you will also find a template for abstract preparation.

**Deadline** for paper submission is

**May 4, 2007.**

Authors will be informed about acceptance of their papers at the end of June 2007. The final programme containing a list of the keynote speakers and the papers will be available in September 2007.

The book of abstracts and the list of participants will be distributed at the conference.

Please note: Registration fee can not be waived for authors.

## Exhibition

In parallel to the scientific sessions, companies are invited to present products and processes in the field of natural attenuation technologies. We would like to invite you to take part in this exhibition. The space in the exhibition area is limited. The fee for an exhibition stand is 780,- Euro for 4 sqm plus 7% tax. The price for each additional square metre is 160,- Euro. It will also be possible to exhibit additionally at the 9. Symposium on Natural Attenuation (national event, Nov. 21-22, 2007) therefore we offer a combi-price of 990,- Euro. Two tickets for the conference are included. For detailed information please contact the conference secretariat by e-mail: [ssporleder@dechema.de](mailto:ssporleder@dechema.de).

## Registration

Registration will be available on the website at the End of April 2007.

The conference ticket includes book of abstracts, list of participants, lunch on Monday and Tuesday, Get-Together on Monday evening as well as beverages during the breaks.

## Conference Venue

DECHEMA-Haus  
Theodor-Heuss-Allee 25  
60486 Frankfurt am Main/Germany

## Conference Office

DECHEMA e.V.  
Attn. Sabine Sporleder  
Theodor-Heuss-Allee 25  
D-60486 Frankfurt am Main  
Tel.: +49 (0) 69/7564-295  
Fax: +49 (0) 69/7564-176  
Email: [ssporleder@dechema.de](mailto:ssporleder@dechema.de)

## Accommodation

Accommodation has been reserved for participants at a special discounted rate. Reservations should be made directly to the hotel by the participant using the keyword "NatAtt" until **November 4, 2007** at the latest.

### Hotel Mercure & Residenz Frankfurt

Voltastraße 29  
60486 Frankfurt am Main/Germany  
Phone: +49-(0)69/7926-0  
Fax: +49-(0)69/7926-1606  
E-Mail: [H1204@accor.com](mailto:H1204@accor.com)

The hotel is within walking distance (approx. 10 min).  
Hotel rates per day incl. breakfast:  
Single room: EUR 89,00; Double room: EUR 114,00

## How to get to DECHEMA e.V.

Detailed information how to reach the conference venue are available on the following website:

[www.dechema.de/direction](http://www.dechema.de/direction)

Please note that parking spaces on DECHEMA site are restricted. Please use the multistorey car parks along Theodor-Heuss-Allee; in direction city: Congress-Center-Messe (CMF) or Messeturm.



DECHEMA e.V.

# 3<sup>rd</sup> European Conference on Natural Attenuation and In-Situ Remediation

## Call for Papers and Announcement



**November 19 – 21, 2007  
Frankfurt am Main/Germany**

[www.dechema.de/natatt2007](http://www.dechema.de/natatt2007)