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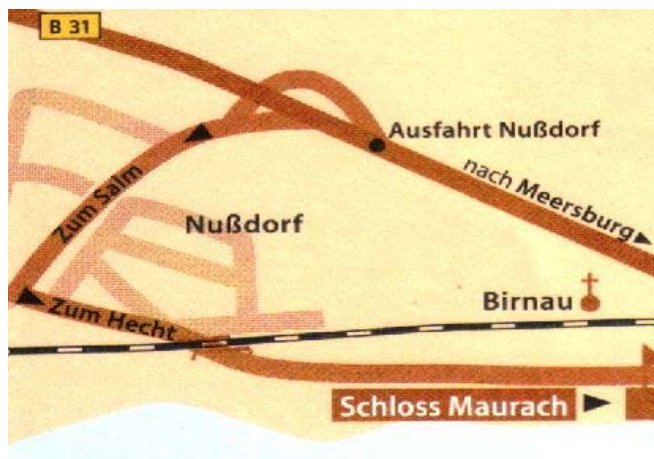
e-mail: wg@itu201.ut.tu-berlin.de

Web page for registration:

www.wasserchemische-gesellschaft.de/Maurach

Submission of papers:

wg@itu201.ut.tu-berlin.de



Arrival: Sunday, September 28, 2008
Opening: Monday, September 29, 2008
Departure: Wednesday, October 1st, 2008
(afternoon)



Bodensee-
Schloss Maurach

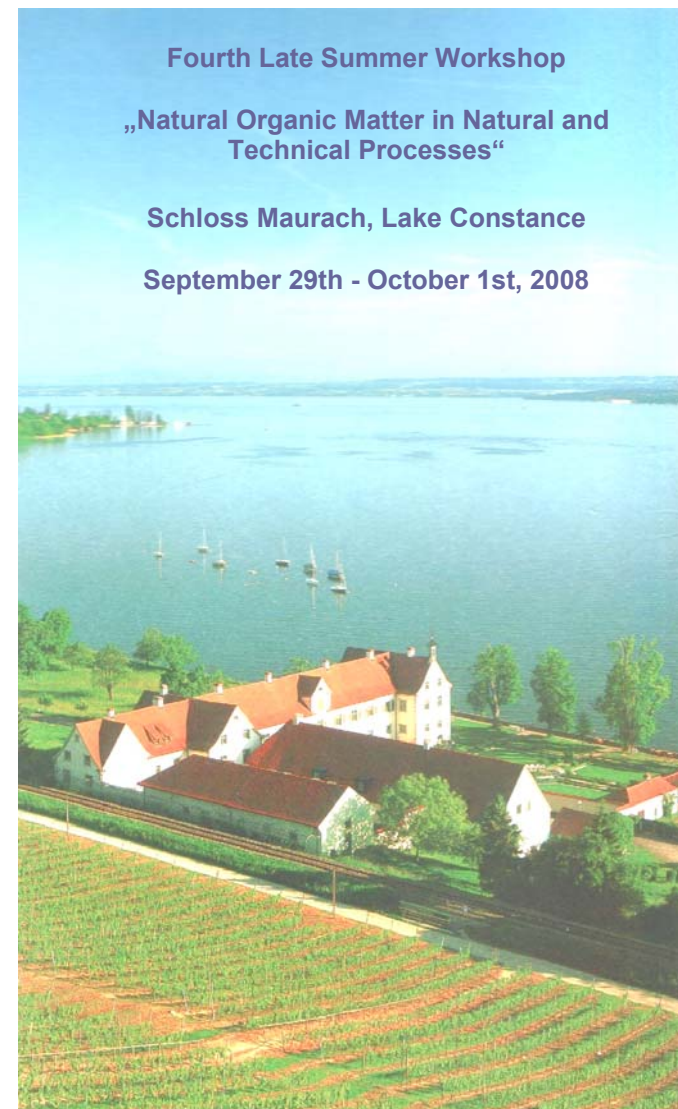
TAGUNGSZENTRUM

Fourth Late Summer Workshop

„Natural Organic Matter in Natural and
Technical Processes“

Schloss Maurach, Lake Constance

September 29th - October 1st, 2008



INVITATION

The *Fourth Late Summer Workshop* will discuss the state of research and knowledge on Natural Organic Matter in Natural and Technical Processes. It will feature invited lectures of outstanding scientists in this field.

Fritz H. Frimmel, Germany: "NOM everywhere – setting the scene"

Jean Phillipe Croué, France: "NOM isolates: Origin and structure versus reactivity"

Thorsten Reemtsma, Germany: "Ultrahigh resolution mass spectrometry of NOM. A new view on NOM quality, properties and formation"

Patrick Hatcher, USA: "Now that we have new information in the components of humic substances, can we or should we construct models?"

Rolf David Vogt, Norway: "Causes and consequences of increased levels of humic substances in surface waters"

Willem van Riemsdijk, Netherlands: "Adsorption of humic compounds to mineral particles"

Eckhard Worch, Germany: "The role of NOM in technical and natural sorption processes"

Susan Richardson, USA: "Formation of emerging and high molecular weight DBPs from NOM"

David Reckhow, USA: "Disinfection byproduct formation from NOM and some key biochemicals"

Silvio Canonica, Switzerland: "The role of dissolved natural organic matter (DOM) in oxidation reactions and in the formation of oxidation by-products"

TorOve Leiknes, Norway: "NOM removal in drinking water by the OBM process"

Gary Amy, Netherlands: "Natural organic matter (NOM) profiling as a basis for treatment process selection and monitoring"

Significant time will be given for discussions.
Attendance will be limited to 35 persons.

INVITATION

About twenty-five fellowships covering full board accommodation will be made available for young researchers.

Concept

The *Fourth Late Summer Workshop* has been established by the "Wasserchemische Gesellschaft" (President: Prof. Martin Jekel) to provide a forum for young chemists focused on NOM research. This interdisciplinary approach should aid the development of comprehensive knowledge on NOM.

Conference Character

The format of the *Fourth Late Summer Workshop* will be of the Gordon Research Conference type. Discussion and active participation will be integrated.

Special consideration will be given to young scientists. The "Wasserchemische Gesellschaft" feels responsible for development of the rising scientific generation and wishes to encourage individuals to remain in research and active in the development of this field.

Prominent scientists will address the above topics in invited lectures, followed by selected contributions as participant lectures.

Contribution of Papers and Participation

Contributions from the scientific community to the topics of the workshop are welcome. Especially highly qualified researchers from Europe should consider presentation of their research results at this workshop.

Contribution will be possible either in oral form (20min) or as posters to be discussed in special sessions.

INVITATION

Selection of contributed papers will be made by a scientific committee on the basis of the submitted abstracts: Decision criteria will be the scientific quality and relationship to the theme of the conference.

In order to enable participation of young researchers (38 years or younger) a fellowship covering full board accommodation will be made available for 25 selected contributions.

Participants receiving a fellowship are expected to be present during the entire workshop.

All persons wishing to attend this *Fourth Late Summer Workshop* must register via the web page:

www.wasserchemische-gesellschaft.de/Maurach

and submit their abstract of 2-4 pages (pdf-file) online to:

wg@itu201.ut.tu-berlin.de

Please register early, but not later than June 30, 2008. Participants selected will be informed by July 31, 2008.

Please note: Due to the nature of the workshop, participation must be confirmed by the organizers. No provisions for accompanying persons of participants have been made.

Participation Fees

None

Accommodation

Room reservation will be made at Schloss Maurach and surrounding hotels. Appropriate forms for reservation will be mailed to all participants selected by August 15, 2008. The Workshop will be held at Schloss Maurach, a small restored castle situated directly at beautiful Lake Constance, with its shores in Germany, Austria and Switzerland.