



**Würzburg:** Baroque City with southern flair and also known as the "gateway to the Romantic Road". Furthermore its "Residenz" is listed in the UNESCO World Heritage. It is the metropolis of sunny Franconia, a landscape whose vineyards flank the river Main and the wines are famous throughout the world.

Würzburg is very well accessed by the train "ICE" and has a direct line from Frankfurt Airport.

## Organisation:

### Organisation Committee

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### Conference Venue

Congress Centrum Würzburg  
Am Congress Centrum  
97070 Würzburg, Germany  
Phone: +49 931 372372  
Fax: +49 931 373652  
tourismus.tagungen@wuerzburg.de  
www.wuerzburg.de

### Accommodation

Please book your accommodation as soon as possible by yourself!  
www.hrs.de

### Conference Fee

If registered until November 14<sup>th</sup>, 2008  
Per Person: € 580,00  
Member of OTTI: € 510,00  
after November 14<sup>th</sup>, 2008  
Per Person: € 680,00  
Member of OTTI: € 610,00  
Reduced fee for presenters: € 310,00

From the third participant on, every other participant of your company profits from our **15 % discount** on the seminar fee.

Fees cover the admission to all sessions, invitation to all coffee breaks, a lunch, a dinner and the conference proceedings.

### Photo Credits

Fraunhofer IGB,  
Congress-Tourismus-  
Wirtschaft Würzburg

- Yes, I will participate International Conference Water Efficiency in Urban Areas January 29<sup>th</sup> – 30<sup>th</sup>, 2009 (WEA-3091)
- I will submit a paper
- Interested in sponsorship.

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Family name

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First name Mr/Mrs/Ms/Dr/Prof.

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Phone Fax

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Company/Institute

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**Ostbayerisches Technologie-Transfer-Institut e.V. (OTTI)**  
Renewable Energies  
Wernerwerkstraße 4  
D-93049 Regensburg  
Germany

### Registration Conditions

You will receive the relevant papers and confirmation as soon as we have your registration. The fees are exempt from value-added tax (VAT) and are payable in full upon receipt of the invoice. **Payment must be received no later than 14 days before the conference begins (it has to be settled in EURO). All bank charges have to be covered by the transmitter!** OTTI reserves the right to refuse admission if the amount has not arrived, unless said amount is paid by cheque on the day. In case transferring occurs later than 14 days before the conference, please keep a copy of the transfer order ready and show it in the organisation office at the conference. OTTI reserves the right to change the programme at short notice for urgent reasons. There is no charge for cancellations made at least 35 days before the event starts. If the booking is cancelled 34 days before the start of the conference a service charge of € 120,00 will be made. For later cancellations (14 days before the conference starts) the complete conference fee will be charged. All cancellations must be in writing. It is possible to send a substitute delegate at any time without additional cost, but we need a written message about the change 4 days before the conference starts. Legal domicile and place of fulfilment is Regensburg, Germany.



## International Conference Water Efficiency in Urban Areas

Concepts, Technologies,  
Socio Economics

Würzburg, Germany  
Thursday, January 29<sup>th</sup>, 2009  
Friday, January 30<sup>th</sup>, 2009



For further information about seminars, conferences and upcoming events in the field of Renewable Energies please consult our homepage [www.otti.de](http://www.otti.de)

The 1. International Conference Water Efficiency in Urban Areas will be held in Würzburg, Germany, on January 29th/30th, 2009.

We have the pleasure in inviting you to participate actively to this non mainstream international conference aiming at the global challenges regarding sustainable drinking water supply and wastewater management in urban areas. To cope with the challenges fresh thinking and an integrated approach is required to cover a wide portfolio of measures to improve water efficiency ranging from urban planning, to architecture, to water resources management and water treatment technologies. An exhibition will round off the conference.

Worldwide groundwater and surface waters are key resources to supply potable water as well as water for irrigation and industrial production. However, in many regions the protection of these resources from pollution, their rate of use as well as their natural renewal are inadequate from a sustainable management point of view. Additionally, the sustainable management of water resources is further aggravated by effects associated with climate change and demographic change.

The conventional approach to provide water supply, sanitation and stormwater management services in urban areas as it was developed more than a century ago in industrialized water rich countries is not only inappropriate but also far too expensive to transfer directly to urban areas in developing countries. Even in urban areas of developed countries it becomes evident that the conventional centralized water infrastructure concept has drawbacks and sustainability deficits especially when it comes to water use efficiency and to its adaptability to changing demographic and climatic situations.

New approaches are necessary to balance water demand for various residential, commercial, industrial and agricultural users. The supply requires an integrated management of both, natural water resources as well as reuse of appropriately treated wastewater. It is also necessary not only applying innovative technology to increase water use efficiency but also non-technical, i.e. organisational and institutional innovations to modernize systematically the existing approach to urban water infrastructures and to water service provision.

It will be a pleasure to share different views on technical as well as non-technical innovations during the conference and we look forward to your ideas and contribution to improving sustainability of urban water services.

**Prof. Dr. Walter Trösch**

Fraunhofer Institute for Interfacial Engineering and Biotechnology  
Stuttgart, Germany

## Programme

The two-day programme for this conference will comprise of

- Oral presentations
- Posters

**Language of the conference will be English.**

## Topics of the Conference

Papers are invited on the following topics:

1. Climate Change – Boundary Conditions
2. Planning/Strategy
3. Technical Options
4. Economics/Finance
5. Implementation of Strategies

Papers will be presented in poster sessions. Each poster presenter will get 3 minutes to present the highlights of his project the plenum. All accepted papers will be published in the proceedings volume.

The abstract, in English, should include: Full title, author's full name, affiliation, address, phone/fax/e-mail, name and affiliation of co-authors, topic, a brief summary including the purpose, methods, approach, results and conclusions of the presented work.

The whole on **one** sheet A4. In addition, authors may add up to one explanatory page to facilitate the reviewer's assessment.

The scientific committee will evaluate all the submissions. Afterwards you will receive an e-mail with the result. **With the acceptance of your abstract you are automatically registered for the conference. It is not possible to cancel once accepted!**

**Deadline for submissions of abstracts:  
June 13<sup>th</sup>, 2008**

Please upload your abstract in our review system under:  
<http://review.otti.eu>

**If you are accepted, please upload the ready for printing manuscript (4 - 8 pages) in our review system by December 4<sup>th</sup>, 2008.**

**Prof. Dr. rer. nat. Walter Trösch**

Fraunhofer Institute for Interfacial Engineering and Biotechnology (IGB)  
Stuttgart, Germany

## Scientific Committee:

**Prof. Dr. Peter Cornel**

TU Darmstadt, Institut WAR,  
Germany

**Dr. Jan-Olof Drangert**

University Linköping, Sweden

**Dr. Harald Hiessl**

Fraunhofer ISI, Karlsruhe,  
Germany

**Prof. Dr. Hans-Peter Nachtnebel**

Institut für Wasserwirtschaft,  
Vienna, Austria

**Dr. Jean-Philippe Torterotot**

Cemagref, Antony,  
France

**Prof. Dr. Walter Trösch**

Chairman of the Conference,  
Fraunhofer IGB,  
Stuttgart, Germany

**PD Dr. Bernhard Truffer**

Cirus, EAWAG, Dübendorf,  
Switzerland

## Conference Focus:

### For Central and East Europe

On the interface between energy and water

- Water Reuse - Which quality of water for what?
- Increase of water efficiency
- Water management
- Water purification
- Urban planning
- Integrated systems for large buildings or residential areas
- Know-how Transfer

## You will meet:

Planners housing industry, urban planners, architects, utilities, waste water administration unions, engineers and scientists active in the field of water efficiency, politicians, building technicians, consultants, other attendees