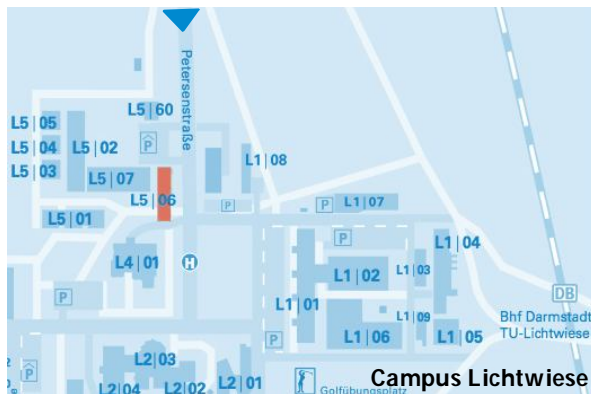

The Campus and Local Travel Information

Department of Civil Engineering and Geodesy
Institute IWAR
Campus TU-Lichtwiese
Building L5/06
Petersenstrasse 13
67287 Darmstadt



Travelling by Bus/Train: From Darmstadt Railway station (Hauptbahnhof) by Bus K till the last stop TU-Lichtwiese, or by Odenwaldbahn (VIAS) from Frankfurt Railway station or Darmstadt Railway station till the station TU-Lichtwiese.

Travelling by Car: Drive following the signs „TU-Lichtwiese“, free of cost Parking facilities available close to the Conference-Building.

Information about **Hotel reservation** can be found in the Homepage of Darmstadt: www.darmstadt.de/darmstadt-erleben

For further information, please contact:

Prof. Dipl.-Ing. Dr. nat. techn. W. Urban

(w.urban@iwar.tu-darmstadt.de, Tel. ++49-6151-16 3939)

PD Dr. S. B. Hazra

(s.hazra@iwar.tu-darmstadt.de, Tel. ++49-6151-16 75241)

Deadline Dates

Abstract submission*: 31.07.2012

Acceptance notification by e-mail: 05.08.2012

Registration: 31.08.2012

* Contributed presentations in lecture or poster format are invited in all areas consistent with the conference topics. A lecture format involves a 15-minute oral presentation with an additional 5 minutes for discussion. A poster format involves the use of non-electronic visual aids for mounting on a standard poster board. Each contributor, either for a lecture or a poster, must submit a title and a brief abstract by e-mail to the address:

s.hazra@iwar.tu-darmstadt.de

Registration Fees*

Student: EUR 150

Others: EUR 200

* Registration fee includes admission to all lectures, coffee breaks and lunch in the Mensa of TU Lichtwiese.

Registration fee can be paid by bank-transfer to the following account:

IWAR-Förderverein Acc. Nr. 17 000 403

Bank: Sparkasse Darmstadt, BLZ 508 501 50

Please indicate that the purpose of this transfer is for Registration towards the „Indo-German Conference“

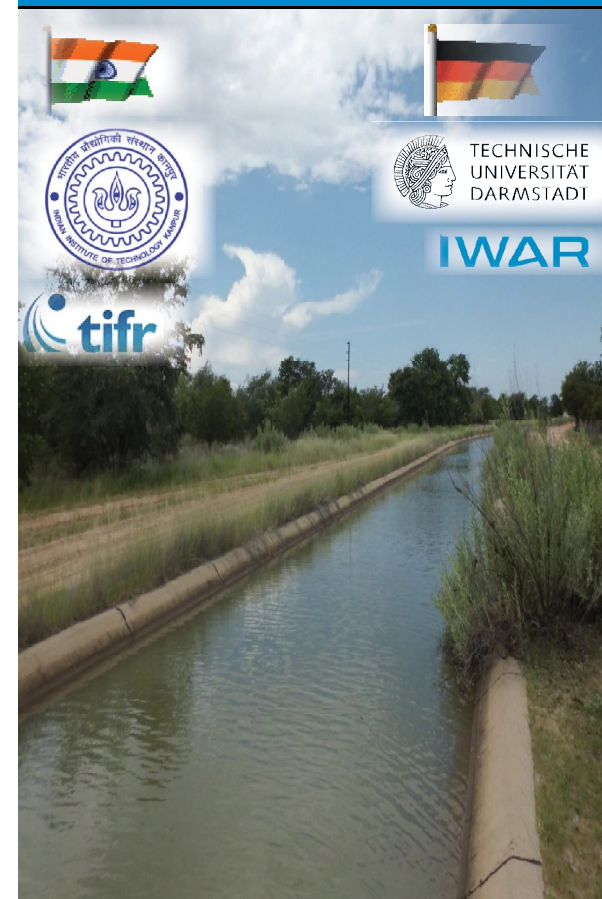
Conference Proceedings

Publication of a conference proceedings is planned either as a special issue of an International Journal or as a special volume in Publication Series of IWAR. All the presented talks will be considered for review process, and if evaluated positive by the reviewers, it will appear in the proceedings.

Indo-German Conference on

Modelling, Simulation and Optimization in Applications

5-7 September, 2012, Chair of Water Supply and Groundwater Protection, Institute IWAR, TU Darmstadt



Conference Topics

- Numerical Methods and Computational Fluid Dynamics
 - High order discretization methods
 - Iterative methods including multigrid methods
 - Domain decomposition methods
 - Single- and multi-phase flow simulations
- Optimization and Optimal Control
 - Shape and geometry optimization
 - Parameter identification
 - Flow control
- Mathematical Modelling
 - Hydrological modelling
 - Modelling of contaminant transport
 - Damage & loss modelling in water supply systems
- Applications in
 - Environmental and Water Resources Engineering
 - Atmospheric & Oceanic Sciences
 - Biology and Medicine

Invited Speakers

W. Hackbusch (MPI Leipzig)
A. Pani (IIT Mumbai)
M. Hintermüller (HU Berlin)
N. Fohrer (CAU Kiel)
R. Sinha (IIT Guwahati)
M. Ostrowski (TU Darmstadt)
G. Langergraber (BOKU Vienna)
S. Ganesan (IISc Bangalore)
S. Turek (TU Dortmund)
M. Wlotzka (KIT Karlsruhe)
C. Praveen (TIFR Bangalore)
A. Anand (IIT Kanpur)

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N. Samal (NIT Durgapur)
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S. B. Hazra (TU Darmstadt)

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A. Jokisch
M. Brenda
M. Zimmermann
W. Alraee

Registration for Indo-German Conference on „Modelling, Simulation and Optimization in Applications“, 5 - 7 Sep. 2012, Institut IWAR, TU Darmstadt (FAX: ++49 6151 16 3758)

Titel | Name | Surname of the participant

Employee of University
 Student

University | Institute | Department

Email | Telefon | FAX

Address | Srteet name | PIN

Place, Date

Signature
