

CALL FOR PAPERS

A framework for green technologies in China

IMRE Alumni Conference Beijing September 2015

The MBA International Management of Resources and Environment (IMRE) Study Program of TU Bergakademie Freiberg Germany focuses on the environment and natural resources providing useful and practice-oriented knowledge on management issues. Since its founding in 1999, the MBA IMRE degree program has generated about 250 alumni, of which a vast majority continues to maintain a close contact with each other and to Freiberg.

The course is devoted to the topic of sustainability in operational context, particularly in relation to the application of the relevant knowledge and concepts of business administration in the management of energy and natural resources and the environment. From the start-up in 1999, participants have been very international.

It is our pleasure to inform you that, in 2015 the IMRE Alumni Conference will be held in September 2015 in Beijing, China. The event is sponsored by DAAD, the German Academic Exchange Service. The Conveners invite proposals for papers focusing on the following main topics listed below. Please, find the dates about submissions of abstracts, selection and acceptance presented at the end of this document. Details about the venue and the date of the conference will be communicated to participants.



15 YEARS
IMRE



TECHNISCHE UNIVERSITÄT
BERGAKADEMIE FREIBERG
Die Ressourcenuniversität. Seit 1765.



Deutscher Akademischer Austausch Dienst
German Academic Exchange Service

LIST OF TOPICS

- **Current environmental problems**
 - Current state of the environment in China
 - Forecasts of economic development and predicted environmental impacts
 - China's energy demand
 - Demography trends
 - Urbanization and air quality
 - Water quality
 - Transportation
 - Coal!
 - Costs of environmental pollution
 - Communication and information about the state of the environment
- **International co-operation for clean technology transfer**
 - China-German clean energy cooperation
 - International, German and Chinese environmental standard
 - Knowledge management of Sino-German research projects
- **Current and new policies for sustainable development and governmental actors**
 - Overview of policy concepts for sustainable development
 - Impact of pressure from the public
 - Nationwide blueprint for climate change
 - International co-operation in environmental policy
 - China's state environmental budgets
 - Policy for industrial activities
 - Health and safety in coal mining
 - Emissions trading
 - Regional governments
 - Central government actors
 - Urban policy makers



LIST OF TOPICS

- **Green Technologies**
 - Overview of technology policy concepts for environmental clean-up
 - Clean-up technologies
 - Integrated green technologies
 - Water pollution and purification
 - Waste reclamation
 - Medical technologies for public health maintenance
 - Strategic metals for green technologies
 - Electric vehicles
- **Specific case study: clean energy**
 - Solar Energy
 - Wind energy: current scenarios and future perspectives
 - Bio-energy and biomass utilization
 - Shale Gas
 - Waste to Energy
 - Coal gasification: The clean energy of the future?
 - Renewable energy in rural China
- **Non-governmental actors for environmental clean-up and sustainable development problems**
 - Industry initiatives
 - Research institutions
 - Contributions by NGOs
 - Global players and sustainable sourcing
 - Green investors' community
 - Eco-parks



A scientific committee with supervision of the chair of the MBA-IMRE program will select the best proposals according to the list of topics and the announcement of acceptance will be published according to the dates stated below. Any other related topics must be communicated to the Scientific Committee for explicit acceptance.

ABSTRACTS AND INSTRUCTIONS

Authors are invited to submit an abstract in English (PDF no more than 500kb) of approximately 250 words (size A4). The recommended font style is Arial; the font size should be 12 points. Brief information about author(s) and CV shall be included. The abstract must provide a concise statement of the objectives and a summary of important results.

The submitted abstracts will be evaluated by the scientific committee, which may seek further assistance (e.g. chair of the MBA-IMRE program). Authors will be notified about acceptance by 15th of June 2015.

Authors are required to use the “instructions for authors of THE IMRE Journal”

<http://tu-freiberg.de/fakult6/imre/imre-journal>

A special Issue of THE IMRE JOURNAL will be published after the Conference with a selection of best papers.

IMPORTANT DATES

31st May 2015 Deadline for submission of abstracts

15th June 2015 Notification of acceptance

31st June 2015 Submission of papers

September 2015 – IMRE Alumni Conference Beijing, 2015

CONTACT INFORMATION

Please, send your abstract (not later than 31st of May 2015) to:

imre@bwl.tu-freiberg.de

Subject title: Paper for the IMRE Alumni Conference Beijing

For more information, please contact us at:

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We look forward to see you at the conference.



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