

Workshop Committee:

Members of Working Group 3 Attracting the Young Scientists
 Prof. Dr. Thomas Böllinghaus, BAM
 Dr. Masaki Kitagawa, NIMS
 Mr. Kei Kurosawa, NIMS
 Dr. Alan I. Goldman, AMES Laboratory
 Ms. Zhe Zhao, CAS Institute of Metal Research
 Mr. Jose Ramirez, EWI
 Prof. Dr. Gian Luca Bona, EMPA
 Dr. Khiang Wee Lim, IMRE
 Mr. Chang Geun Lee, KIST
 Mr. Jean-Luc Laurent, LNE
 Dr. César O. Pruneda, LLNL
 Prof. Dr. Werasak Udomkitchdecha, MTEC
 Prof. Dr. István Bársony, MFA
 Prof. Anne Ritschkoff, VTT

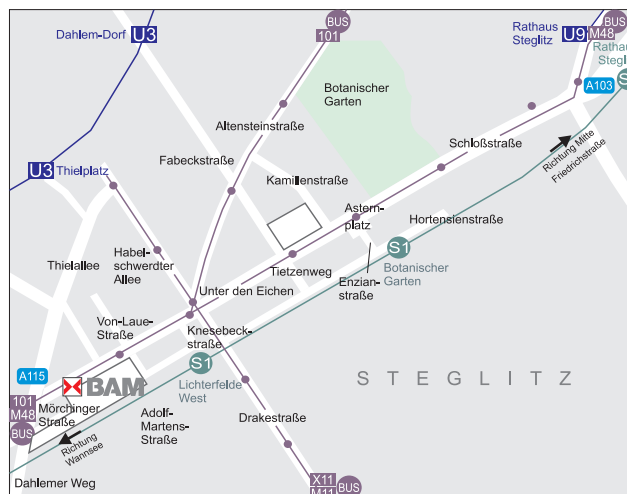
Organisation/Local Arrangements:

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Venue

The Workshop will take place at the Headquarters of BAM Federal Institute for Materials Research and Testing in Berlin. The German capital provides numerous opportunities for touring historical sites and shopping.



BAM Federal Institute for Materials Research and Testing
 Headquarters
 Unter den Eichen 87
 12205 Berlin
 Germany

Arrival

www.bam.de/en/ueber_uns/wege/index.htm
www.wmrif-yms-ws.bam.de

WMRIF

Workshop for Young Materials Scientists

August 31 - September 3, 2010
 2nd International Workshop

BAM Federal Institute for
 Materials Research and Testing
 Unter den Eichen 87
 12205 Berlin, Germany



Dear Young Scientist in the field of MSE

2nd International Materials Workshop

WMRIF

Workshop for Young Scientists
is to take place at BAM

August 31 – September 3, 2010

One major goal of the WMRIF is to attract and promote you, scientists in the field of materials science and engineering (MSE). It was decided to organize joint workshops for young postdoctoral scientists within the member institutes with the intention to build a platform to get known to each other, to build co-operations and to exchange knowledge. You are invited to participate in the 2nd International Workshop for Young Materials Scientists.

During the workshop the best presentations will be selected and will be awarded on the afternoon of the third day. The awards include a free visit for up to two weeks of up to three WMRIF member



Prof. Dr.-Ing. Thomas Böllinghaus
Head of WMRIF
Working Group 3



Prof. Dr. Teruo Kishi
President of WMRIF

Draft Program

August 31, 2010

- am – Opening
- Introduction of BAM
- Introduction of WMRIF
- Meeting of the WMRIF WG 3 members
- Technical Session (1)
- pm – Technical Session (2)
- Keynote lecture (invited)
- presentations by young materials scientists

September 1, 2010

- am – Technical Session (3)
- pm – Technical Session (4)
- Joint Barbecue with BAM Young Scientists

September 2, 2010

- am – Technical Session (5)
- Keynote lecture (invited)
- presentations by young materials scientists
- pm – Technical Session (6)
- Presentation of the Best Paper Award
- Breakout discussion for research collaboration
- Summary and Closing

September 3, 2010

- am – Lab tour of BAM

Workshop Topics

This workshop of the World Materials Research Institute Forum (WMRIF) will focus on four materials science and engineering topics:

- Challenges in conclusive, realistic and system-oriented materials testing
- Materials challenges for water supply
- Materials challenges in the extraction and recovery of scarce elements and minerals
- Materials challenges for nuclear fission and fusion

Papers

Contributions to the four workshop subjects should be recommended by the WMRIF member institutes.

However, it is also possible to submit abstracts on one's own initiative. Leading authors should be post-doctoral researchers with an excellent research record. Keynote speakers will be invited.

Submission of Abstracts:

Up to 300 word abstracts, including author name, address, e-mail and phone, should be submitted via e-mail by **May 16, 2010** to the Vice President of WMRIF: Prof. Dr. Thomas Böllinghaus, BAM (thomas.boellinghaus@bam.de)

and to the secretariat of WMRIF:
Dr. Masaki Kitagawa, NIMS (KITAGAWA.Masaki@nims.go.jp)
Dr. Jürgen Lexow, BAM (juergen.lexow@bam.de)

Acceptance of Abstracts:

Authors of technical papers will be notified about acceptance until June 1, 2010. Final papers (up to 10 pages) should be camera ready and electronically available by July 30, 2010.