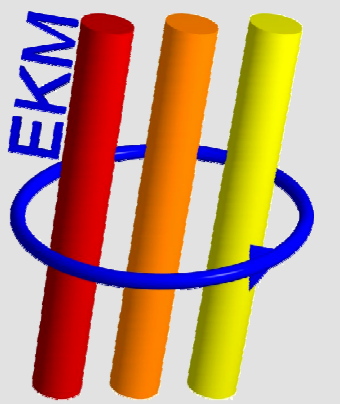




10th International Workshop on Oxide Electronics

September 11-13, 2003 • Augsburg, Germany



The Conference

The 10th International Workshop on Oxide Electronics will take place in Augsburg, Germany.

The aim of the workshop is to promote an international discussion of the progress in research on oxides, including basic physics and materials science issues, with a focus on application of oxides in electronic devices.

The format will be similar to previous WOE three day meetings, with invited and contributed talks, poster sessions, and a relaxed afternoon schedule for informal discussions or recreational activities.

Topics

Field effect devices
Ferroelectric, piezoelectric, and dielectric oxides
Nanoscale oxide materials and structures
High temperature superconductors
Magnetic oxides
Conducting oxides
Novel materials and devices
Thin films and multilayers
Interfaces
Epitaxial growth and related problems
Integration with Si technology
Applications: memories, sensors and optics

Invited Speakers (confirmed)

C. Ahn (Yale University)
J. G. Bednorz (IBM Zurich Research Lab)
C.W. Chu (Hong Kong University Sc.&Techn.)
Ø. Fischer (Geneva University)
T. Geballe (Stanford University)
P. Ghosez (University of Liège)
H. Hilgenkamp (University of Twente)
Z. Ivanov (Chalmers University)
J. Kirtley (IBM Yorktown Heights)
J. Levy (University of Pittsburgh)
M. Lipmaa (University of Tokyo)
D. Norton (University of Florida)
N.P. Ong (Princeton University)
S. Parkin (IBM Almaden)
G. Sawatzky (University of British Columbia)
D.G. Schlom (Pennsylvania State University)
Y. Tokura (University of Tokyo)
V. Venkatesan (Neocera)
R. Waser (University of Aachen)
G.-C. Yi (POSTECH)

Registration and Abstract Submission

Abstracts must be received through our website by
May 25, 2003.

Details regarding methods of payment and support of students are posted on the workshop website.

The number of participants is limited to 120.

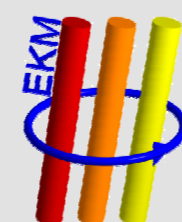
Proceedings will be published in a special issue of the "Annalen der Physik", one of the oldest scientific journals of the world.

Deadlines

April 1 Complaints
May 25 Abstract submission
June 15 Early registration
July 15 Early payment
August 10 Hotel reservation

Organization and Contact

Prof. Dr. J. Mannhart (Augsburg, Germany)
Dr. C.W. Schneider (Augsburg, Germany)
Prof. Dr. J.-M. Triscone (Geneva, Switzerland)



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Location

Augsburg is located in Bavaria, on the Romantic Road, between Stuttgart and Munich, 150 km north-east of Zurich. It is a one hour drive to the famous castle of Neuschwanstein.

