

Advisory committee:

T. Claeson (Chalmers, Sweden)
H. Hilgenkamp (Twente, Netherlands)
Z. Ivanov (Chalmers, Sweden)

Program committee:

H. Hilgenkamp (Twente, Netherlands)
Z. Ivanov (Chalmers, Sweden)
J. Mannhart (Augsburg, Germany)
C.W. Schneider (Augsburg, Germany)

Organization:

J. Mannhart and C.W. Schneider (Augsburg, Germany)

Maps and travel information



Main traffic connections to Augsburg

Travel:

from Munich airport ≈ 1.5 hours
by train or car;
from Augsburg airport ≈ 20 min.

See also at <http://www.augsburg.de>

Contacts:

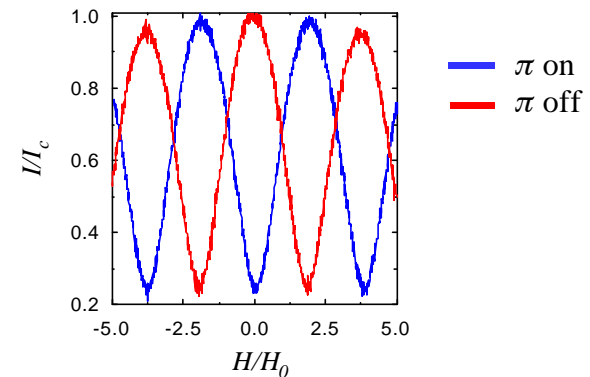
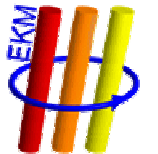
<http://www.physik.uni-augsburg.de/exp6/pishift/>
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**First International Workshop on the
Symmetry in Macroscopic Quantum States
- Quantitative Experiments and Theory -**

April 21-23, 2002
Augsburg, Germany



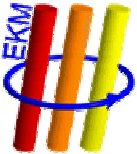
Stimulated by the recent experimental and theoretical advances achieved in assessing the order parameter symmetry in unconventional superconductors, this meeting has been conceived to provide a forum for intense discussions on this subject. Special attention will be devoted to implications of the order parameter symmetry for experiments and applications. This meeting is supported by the European Science Foundation and the project "Electronic Correlations and Magnetism" of the German Ministry of Research and Education.



<http://www.physik.uni-augsburg.de/exp6/pishift/>

<http://www.esf.org/pishift>





Preliminary list of invited speakers

L. Alff (Walter Meissner Institute, Germany)
J. Annett (University of Bristol, UK)
Y. Barash (Lebedev Physical Institute, Russia)
M. Beasley (Stanford University, USA)
G. Blatter (ETH Zürich, Switzerland)
G. Deutscher (Tel Aviv University, Israel)
M. Fogelström (Chalmers University of Technology, Sweden)
P. Fournier (Université de Sherbrooke, Canada)
A.A. Golubov (University of Twente, Netherlands)
L. Greene (University of Illinois at Urbana Champaign, USA)
D. van Harlingen (University of Illinois at Urbana Champaign, USA)
H. Hilgenkamp (University of Twente, Netherlands)
P. Hirschfeld (University of Florida, USA and University of Augsburg)
Q. Li (Brookhaven National Laboratory, USA)
R.G. Mints (Tel Aviv University, Israel)
K.A. Müller (University of Zürich, Switzerland)
D. Rainer (University of Bayreuth, Germany)
K. Scharnberg (University of Hamburg, Germany)
M. Sigrist (ETH Zürich, Switzerland)
M. Tachiki (NRIM, Japan)
H. Takayanagi (NTT, Japan)
C.C. Tsuei (IBM T.J. Watson Research Center, USA)
M. Walker (University of Toronto, Canada)
G. Wendin (Chalmers University of Technology, Sweden)
N.C. Yeh (Caltech, USA)
A.M. Zagoskin (D-Wave Systems Inc., Canada)

Presentations

Oral and poster presentations will be given.

Registration

For registration, please use the on-line registration form available on our homepage. The deadline for registration is February 20, 2002.
The registration fee of EUR 350.- includes lodging, meals, coffee and refreshments, and the conference fee. The registration fee is waived for invited speakers and participants from ESF countries who expressed their interest following the first call of interest after the kick-off meeting for the PiShift-program at Stenungsbaden. For accompanying persons staying at St. Ulrich, the fee is EUR 200.- for full board accommodation (Sun evening - Tue late afternoon).

Venue

The Workshop will start in the afternoon, Sunday April 21, at the conference center St. Ulrich in Augsburg and conclude in the evening of the following Tuesday. The number of participants will be limited to 75.



The church St. Ulrich with the conference center

Augsburg is located in the south of Germany on the Romantic Road 60 km north-west of Munich and 150 km north-east of Zurich. It was founded by the Romans and has a rich history, in particular with respect to the 16. century. Rudolf Diesel (inventor of the Diesel-engine) and the trading family Fugger are closely linked to the history of Augsburg.

Deadlines, Abstracts, Proceedings

Registration: deadline February 20, 2002, please use the online registration form.

Abstract: deadline February 20, 2002

Please e-mail abstracts (max. 1 page, possibly also containing a list of your recent work) as file attachments (preferably LaTeX, Word also ok) to:
Christof.Schneider@physik.uni-augsburg.de

Confirmation

Registrations and acceptance of abstracts will be confirmed by beginning of March 2002.

Proceedings

The proceedings will consist of a booklet containing copies of the transparencies.