

Program of the Spring 2006 Seminar
of the International Max Planck Research School
held at the Institute for Low Temperature and Structure Research,
Wroclaw, Okólna Street 2,
May 22-25, 2006

Monday, May 22, 2006

- 08:30 Bus departure from MPIPKS Dresden,
Nöthnitzer Straße 38
- 13:30 - 14:30 Lunch at the restaurant "Wodnik" near ILTSR
- 14:45 - 15:00 P. Fulde (Dresden) and J. Sznajd (Wrocław)
"Opening Remarks of IMPRS Board Members"
- 15:00 - 16:00 A. Ciszewski (Wrocław)
"Scanning tunneling microscopy and spectroscopy"
- 16:00 - 16:30 Coffee break
- 16:30 - 18:00 F. Grossmann (Dresden)
"Time-dependent semiclassical approaches to driven
atomic and molecular systems"
- 18:00 - 19:00 Check-in at the guest house and at the hotel

Tuesday, May 23, 2006

- 09:00 - 10:30 I. Eremin (Dresden)
"Superconductivity and BCS theory"
- 10:30 - 11:00 Coffee break
- 11:00 - 12:30 K. Rogacki (Wrocław)
"Superconductivity: new materials, new effects I"
- 12:30 - 14:30 Lunch
- 14:30 - 16:00 I. Eremin (Dresden)
"Superfluid ^3He and unconventional superconductivity"
- 16:00 - 16:30 Coffee break
- 16:30 - 18:00 R. Eder (Karlsruhe)
"Strongly correlated electron systems studied
by numerical methods I"

Wednesday, May 24, 2006

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| 09:00 -10:30 | K. Rogacki (Wrocław) “Superconductivity: new materials, new effects II” |
| 10:30 - 11:00 | Coffee break |
| 11:00 -12:30 | R. Eder (Karlsruhe) “Strongly correlated electron systems studied by numerical methods II” |
| 12:30 - 13:30 | Lunch |
| 13:30 - 21:30 | Excursion to Brzeg (Brieg), Dinner |

Thursday, May 25, 2006

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| 09:00 | Bus departure from ILTSR to the hotel and next to Dresden |
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