



9th Workshop of the International Research Training Group
"Diffusion in Porous Materials"

Synthesis, Characterization and Application of Porous Materials

Leipzig University, 4th-6th February 2009

Location: GALERIE HOTEL LEIPZIGER HOF
Hedwigstr. 1-3, 04315 Leipzig
For direction see: <http://www.leipzig-hof.de/standort.htm>

Registration: Please send an E-mail to our IRTG administrator Katrin Kunze (kkunze@physik.uni-leipzig.de).
For details see: <http://www.uni-leipzig.de/~pore/workshop9.html>

Programme

Wednesday, 4th February

09:30 Welcome coffee

09:45 J. Kärgler and R. Gläser: "The scope of the IRTG Diffusion in Porous Materials"

10:00 - 11:00 F. Stallmach: "Introduction to pulsed field gradient NMR diffusometry"

11:10 - 12:10 P. Galvosas: "Generation and application of high-intensity pulsed field gradients in NMR"

lunch break

13:30 - 14:30 PhD students: Short presentations of research projects I
Mario Grossmann (13:30), Filipe Furtado (13:45), Despina Tzoulaki (14:00), Peter Schmiedel (14:15)

coffee break

14:50 - 15:50 B. Rathke: "Principles of diffusion studies by light scattering"

16:00 - 17:00 H. Jobic: "Principles of diffusion studies by quasi elastic neutron scattering"

18:00 Welcome Dinner in the restaurant "Brauereilokal Hopfenspeicher" (direction see <http://www.hopfenspeicher.de>)

Thursday, 5th February

08:30 - 09:30 F. Rodriguez-Reinoso: "Development and characterization of porosity in carbon materials I"

coffee break

09:45 - 10:30 B. Rathke: "Diffusion studies by light scattering in porous media"

10:35 - 11:20 H. Jobic: "Diffusion studies by quasi elastic neutron scattering in microporous systems"

11:25 - 12:10 PhD students: Short presentations of research projects II
Florian Hibbe (11:25), Ciprian Iacob (11:40), Johan van den Bergh (11:55)

lunch break

13:15 - 15:00 PhD students: Short presentations of research projects III
Gijs van der Heijden (13:15), Carsten Horch (13:30), Rungroj Chanajaree (13:45), Tamerlan Saidov (14:00)
Lars Heinke (14:15), Ivonne Mitreiter (14:30), Marcel Gratz (14:45)

coffee break

15:20 - 16:50 K. Kopinga: "Characterization of porous materials by NMR relaxometry"

Friday, 06th February:

08:30 - 09:30 F. Rodriguez-Reinoso: "Development and characterization of porosity in carbon materials II"

coffee break

09:50 - 11:20 L. Lefferts: "Thin layers of highly porous entangled carbon-nano-fibers"

11:25 - 12:10 Joint discussion of future IRTG activities, workshop and students exchange schedules

lunch break

14:00 - 18:00 Colloquium honouring Prof. Dr. Jörg Kärgler on the occasion of his 65th birthday
"Stoffwandlung, Struktur und Beweglichkeit - Zur Dynamik in komplexen Systemen"
For programme details see: <http://ingo.exphysik.uni-leipzig.de/misc/JKkolloquium08/index.php>
Large Auditory in the Faculty of Physics and Earth Sciences, Linnéstr. 5

19:00 Dinner in the Restaurant "Bayerischer Bahnhof"
