

Welcome note

Dear colleagues,

We are pleased to invite you to attend in the 35th FGMR Discussion Meeting and Joint Conference of the German, Italian and Slovenian Magnetic Resonance Societies.

The meeting will be held from September 9 to 12, 2013 in Frauenwörth on the island of Frauenchiemsee / Lake Chiemsee southeast of Munich, Germany. This location is a particularly beautiful place and can be conveniently reached by public transport for colleagues from Germany, Italy and Slovenia.

The conference will cover a wide range of topics in magnetic resonance, including solution and solid-state NMR spectroscopy of small molecules and materials, of proteins and nucleic acids, polymers and pharmaceutical compounds, EPR and hyperpolarization, computational methods and magnetic resonance imaging. We hope that an exciting scientific programme and the location of the meeting will facilitate stimulating discussions and exchange.

Given the recent developments in magnetic resonance research, we are looking forward to an exciting magnetic resonance conference.

We encourage you to submit your contributions and hope to welcome you in Frauenwörth in 2013!

Steffen Glaser, Bernd Reif, Michael Sattler

General information

Posters & Abstracts

There will be poster sessions during the meeting. Oral poster presentations will be selected from contributed abstracts. Abstract submission is available online at www.fgmr2013.de.

Registration

Online registration is available at www.fgmr2013.de. For full details on fees, conditions of payment, cancellation, etc., please refer to this website. The deadline for early registration is June 1, 2013.

Important Deadlines

Abstract submission

> to be considered for an oral talk: June 1, 2013

> posters: June 15, 2013

Early registration: June 1, 2013

Applications for Ernst Awards: June 1, 2013

Hotel reservation: July 15, 2013

Organization & Scientific Program

Steffen Glaser, Bernd Reif, Michael Sattler

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Helmholtz Zentrum München

Ingolstädter Landstrasse 1

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Contact: fgmr2013@nmr.de

Venue

The meeting will take place in the monastery Frauenwörth on the island of Frauenchiemsee. Further travel information can be found on the website www.frauenwoerth.de.

35th FGMR Discussion Meeting and Joint Conference of the German, Italian and Slovenian Magnetic Resonance Societies

Advanced Magnetic Resonance – Methods and Applications



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Frauenchiemsee, Germany
September 9 to 12, 2013

2nd circular

Topics

- Biological solid state NMR
- Computational methods
- Dynamics
- EPR/hyperpolarization
- Imaging
- Materials
- Nucleic acids
- Pharma and food
- Polymers
- Small molecules
- Structural biology

Tutorials

There will be pre-conference tutorials on Monday, September 9, 2013 (afternoon) on

- Optimum control and pulse sequence optimization
- Data analysis, structure calculations, CCPN, WeNMR
- Solid-state NMR
- From Spin Hamiltonian to NMR spectra

Sponsors



Confirmed Speakers

- › Silvio Aime, Torino
- › Stephan Appelt, Aachen
- › Fabio Arnesano, Bari
- › Michael Assfalg, Verona
- › Alessandro Bagno, Padova
- › Jochen Balbach, Halle
- › Lucia Banci, Florence
- › Marina Bennati, Göttingen
- › Robert Bitt, Berlin
- › Bernhard Blümich, Aachen
- › Enrica Bordignon, Zürich
- › Mauro Botta, Alessandria
- › Kevin Brindle, Cambridge
- › Lucia Calucci, Pisa
- › Teresa Carlomagno, Heidelberg
- › Mirko Cevec, Ljubljana
- › Mario Chiesa, Torino
- › Daniel Cicero, Roma
- › Volker Dötsch, Frankfurt
- › Hellmut Eckert, Münster
- › Gennaro Esposito, Udine
- › Marco Geppi, Pisa
- › Christian Griesinger, Göttingen
- › Bert de Groot, Göttingen
- › Stephan Grzesiek, Basel
- › Ruth Gschwind, Regensburg
- › Michael Ryan Hansen, Mainz
- › Wolfgang Jahnke, Basel
- › Raffaele Lamanna, CR Trisaia
- › Adam Lange, Göttingen
- › Burkhard Luy, Karlsruhe
- › Gregor Mali, Ljubljana
- › Carla Marchioro, Verona
- › Adele Mucci, Modena
- › Giovanna Musco, Milano
- › Philipp Neudecker, Düsseldorf
- › Michael Nilges, Paris
- › Hartmut Oschkinat, Berlin
- › Mario Piccioli, Florence
- › Janez Plavec, Ljubljana
- › Paul Rösch, Bayreuth
- › Kay Saalwächter, Halle
- › Alexander Schnegg, Berlin
- › Leif Schröder, Berlin
- › Oliver Speck, Magdeburg
- › Anne Ulrich, Karlsruhe
- › Gerhard Wagner, Boston
- › Silke Wiesner, Tübingen
- › Jens Wöhnert, Frankfurt
- › Jörg Wrachtrup, Stuttgart
- › Markus Zweckstetter, Göttingen

Ernst Awards

Three Ernst Award prizes endowed with 500 € each, honoring an outstanding research publication, will be awarded to young researchers. The Awards will be handed over by Nobel laureate Richard R. Ernst. The Awards will be presented to the awardees in a plenary session during the meeting. Candidates should be doctoral students. Details on the application can be found under www.fgmr2013.de. The deadline for applications is June 1, 2013.

Committees

Scientific Committee Germany

- › Jochen Balbach, Halle
- › Marina Bennati, Göttingen
- › Eike Brunner, Dresden
- › Steffen Glaser, München
- › Wolfgang Jahnke, Basel
- › Kay Saalwächter, Halle
- › Christina Thiele, Darmstadt

Scientific Committee Italy

- › Stefano Mammi, Padova
- › Luisa Mannina, Roma
- › Henriette Molinari, Verona
- › Enzo Terreno, Torino

Scientific Committee Slovenia

- › Janez Dolinšek, Ljubljana
- › Janez Plavec, Ljubljana

Local Organizing Committee

- › Sonja Dames
- › Steffen Glaser
- › Axel Haase
- › Konstantin Karaghiosoff
- › Horst Kessler
- › Oliver Lange
- › Tobias Madl
- › Marion Menzel
- › Bernd Reif
- › Michael Sattler
- › Jörn Schmedt auf der Günne