



Centre of Excellence
for Magnetic and Molecular Materials for
Future Electronics (MMMFE)
at the Institute of Molecular Physics, PAS
M. Smoluchowskiego 17
60-179 Poznań, Poland



School on
Nanostructured Systems: Basic Properties and Technology
May 31 – June 2, 2004
Będlewo near Poznań, Poland

Second Circular

We are very pleased to inform you that the following distinguished scientists who had been asked to be lecturers at the School agreed kindly to accept our invitation.

1. G. Bayreuther, Regensburg, Germany “*Spin excitations in nanomagnets*”
2. P. Bruno, Halle, Germany “*Magnetism of surface and nanostructures*”
3. D. Bürgler, Jülich, Germany “*Magnetic interlayer exchange coupling*”
4. N. García, Madrid, Spain “*Large observed ballistic magnetoresistance is an electronic effect*”
5. J.M. George, Paris, France, “*Spin transport in semiconductors*”
6. O. Gutfleisch, Dresden, Germany, “*Advanced nanostructured hard magnets*”
7. P.J. Kelly, Enschede, The Netherlands “*Materials specific spin transport theory*”
8. G. Reiss, Bielefeld, Germany “*New materials and applications for magnetic tunnel junctions*”
9. G. Schön, Karlsruhe, Germany “*Spin-dependent transport through quantum dots*”
10. H.J.M. Swagten, Eindhoven, The Netherlands, “*Fundamental aspects of spin-polarized tunneling*”
11. P.E. Wigen, Columbus, Ohio, USA, “*Ferromagnetic resonance force microscopy*”

Over 50 abstracts have been accepted for both the oral and poster presentations at the MAGNA School. The respective Authors have been notified about the acceptance. Now, we would like to remind you on the details of the presentation as well as preparation of papers for publication.

ORAL PRESENTATION

- overhead projector

- digital projector + PC computer(CD/DVD) using Microsoft PowerPoint

Presentation by Invited speaker will be in the format of 90-minute talk (including discussion). Contributed Oral presentation will be in the format of up to 30 minute talk (including discussion) by a registered author.

POSTER PRESENTATION

For poster presentation stands 1 m high and 1.2 m wide will be provided

Manuscript submission

Proceedings will be published as regular issue of Molecular Physics Reports after a regular refereeing process.

Authors are reminded that review standards will be those used for regular articles.

The paper length is 10 printed pages for invited papers and 6 printed pages for contributed papers, including all figures, tables and references. .

All **manuscripts**, together with the source LaTeX or MS Word files, must be **received by April 10, 2004**.

Please send us a **PDF file of your paper together with the source LaTeX or MS Word file**.

The electronic files can be e-mailed to:

[e-mail: magna@ifmpan.poznan.pl](mailto:magna@ifmpan.poznan.pl)

Alternatively, the paper copies can be sent by regular mail: three copies of your paper and a 3.5" floppy disk or CD ROM (one disk per paper is needed).with the source LaTeX or MS Word file are required.

The floppy disk or CD and the manuscript should be sent to:

MAGNA SECRETARIAT

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FAX: 48-61-8 684 524

See [PAPERS](#) for details of preparing manuscripts.

HOW TO GET FROM POZNAŃ TO BĘDLEWO

We invite the participants to arrive to Poznań on Sunday, **30 May 2004** and to come to the Institute of Molecular Physics building, 17 Marian Smoluchowski street, Poznań.

Click [INSTITUTE OF MOLECULAR PHYSICS](#)

to see the building of the Institute and

[HOW TO GET TO THE INSTITUTE](#) to see a map with the way from the railway station to the Institute indicated. In Poznań, you may get from the Railway Station Poznań Główny to the Institute of Molecular Physics by tram (No. 6). The tram tickets are to be bought in a kiosk before taking the tram. With 2 single tickets, punched simultaneously in the train, you can ride up to 30 minutes,

The further transport (by bus) to the conference place (Będlewo palace) will then take place for those who will have come by 6 p.m.

For other details on the location and public transport to Będlewo click

[PLACE OF THE CONFERENCE](#)

where also a look at the Będlewo palace is available.