



NILS Meeting 2010
Scientific collaboration opportunities between Spain, Norway, Iceland and Liechtenstein
January 21, 22
Madrid, Spain

Second announcement

The NILS Meeting 2010 will be held in Madrid, Spain, on January 21 and 22, 2010.

The aims of the NILS Meeting are

- To identify research institutions, academic institutions and individuals in participating countries (Norway, Iceland, Liechtenstein and Spain), working in experimental sciences, or in any discipline with a relevant mathematical content, that could be interested in scientific partnerships.
- To exchange information about common research interests that could lead to joint collaboration.
- To forecast and to plan, if possible, specific cooperation activities that could be funded in the frame of NILS project (the third call for applications will probably be launched on January 2, 2010).

A tentative schedule is as follows

January 21, Thursday

Morning (10:00h. to 13h.)

- Opening session with a few words by:
 - Carlos ANDRADAS, Universidad Complutense de Madrid, Vicepresident for Academic Policy.
 - A representative from Norway.
- IMI (Interdisciplinary Mathematics Institute) Scientific Programmes for the period 2010-2011. M.A. HERRERO, Universidad Complutense de Madrid.
- CMA (Center for Mathematics and Applications) Overview of CMA's research activities. Helge GALDAL, University of Oslo.
- Coffee
- Some applications in computational mechano-chem biology. Manuel DOBLARÉ, University of Zaragoza.
- Deterministic sea wave prediction based on inverted images from nautical radar. Karsten TRULSEN, University of Oslo.

Lunch (13:15 – 16:00)

Afternoon (16:00h. to 19h)

- Fluctuations and energetics in small systems. J. M. PARRONDO, Universidad Complutense de Madrid.
- Time-Frequency analysis meets complex analysis. Y. LYUBARSKII, Norwegian University of Science and Technology.
- Coffee.
- Posters.
- Discussion on possible scientific interactions.

January 22, Friday

Morning (9:30 h. to 13h.)

- Open questions and future directions in kinetic problems. J. SOLER, University of Granada.
- SAGA – Shapes, Geometry and Algebra. R. PIENE, University of Oslo.
- Coffee.
- Some challenges in Operations research. M. A. LÓPEZ CERDÁ, University of Alicante.
- Posters

Lunch (13:00 to 15:30)

Afternoon (15:30 to 18:30)

- Abstract Interpolation Theory and some of its applications in Analysis. F. COBOS, Universidad Complutense de Madrid.
- Discussion on possible scientific collaborations. Further steps within NILS mobility project. Third and last open call for applications open.

Venue

Facultad de Ciencias Matemáticas, Universidad Complutense de Madrid.
Aula Miguel de Guzmán.
Sala 126 (for smaller groups).
Plaza de las Ciencias, 3
Ciudad Universitaria
28040 Madrid, Spain

Organizing Committee

Marta Arregi (Universidad Complutense de Madrid, Spain), Miguel A. Herrero (Universidad Complutense de Madrid, Spain), Helge Holden (Norwegian University of Science and Technology, Norway), Kristian Ranestad (Oslo University, Norway), Juan A. Tejada (Universidad Complutense de Madrid, Spain).

Call for posters. Deadline: 15/01/2010.

Scientists working in experimental sciences or in any discipline with a relevant mathematical content are invited to submit poster proposals.

You can submit your poster proposal by e-mail addressed to imi@mat.ucm.es.

Registration and registration fee

Registration is required, using attached form and sending it to imi@mat.ucm.es.

Registration fee: 100 euro for registrations before December 23, 2009. 150 euro after that date. Fee is to be paid directly at your arrival to Universidad Complutense de Madrid.

The conference website will be at www.nilsmobilityproject.es

REGISTRATION FORM

NILS mobility project Meeting Scientific collaboration opportunities between Spain, Norway, Iceland and Liechtenstein

FACULTAD DE CIENCIAS MATEMÁTICAS
UNIVERSIDAD COMPLUTENSE DE MADRID, SPAIN

Fill out this form and submit to: imi@mat.ucm.es

First Name		
Last Name		
Passport No.		
University		
Position		
e-mail		
Phone	Mobile:	
Arrival	Day	Hour
Departure	Day	Hour
Proposed Poster		
I need lodging for the following days	Please specify dates	
I would like the organization to book my lodging at	Residencia Galdós (www.residenciagaldos.com) Hotel Tirol (www.t3tirol.com) Hotel NH Alberto Aguilera (http://www.nh-hoteles.es/nh/es/hoteles/espana/madrid/nh-alberto-aguilera.html) Other: _____	
Special requirements (meals, accesibility, others)		

Coffee and meals will be covered by the Organization.
Travel and lodging expenses are to be covered by participants.