



Eighth International Workshop on Non-Crystalline Solids

Gijón, Spain – June 20-23, 2006

Organized by Department of Physics, University of Oviedo



SCOPE. The Eighth International Workshop on Non-Crystalline Solids will be held in Gijón, Spain, from 20 to 23 June of 2006. The meeting, organized by the University of Oviedo, focuses on the recent advances on non-crystalline and nanostructured materials from fundamental studies to applications. A group of invited speakers will lecture on recent advances in the field. The meeting will be a forum where participants can present and discuss their recent works on the subject. The participation of young graduate students will be encouraged. The Workshop will be the week before the Joint European Magnetic Symposia (JEMS'2006), June 25-30, 2006, San Sebastián, Spain, in order to favor the attendance of participants interested in both meetings.

SCIENTIFIC PROGRAM. The program will consist on invited lectures, oral presentations and contributions in poster sessions. Invited lectures will review recent work and progress in the field of amorphous and nanocrystalline materials. The official Workshop language is English.

TOPICS

- I. Fabrication and processing techniques.
- II. Crystallization phenomena and structural properties.
- III. Mechanical, magnetic, transport and optical properties.
- IV. Technological applications.

CALL FOR PAPERS AND ABSTRACTS SUBMISSION

The deadline for abstracts submission is January 31, 2006. Abstracts submission should come as an attachment in an E-mail message sent to iwncs_2006@uniovi.es. Abstract format can be seen in the workshop web site. Authors must suggest a topic. The Local Organizing Committee will communicate by *February 26, 2006*, on acceptance

IMPORTANT DATES

January 31, 2006 Deadline for abstract submission.
February 26, 2006 Deadline for abstract acceptance. Notice to authors.
April 30, 2006 Deadline for manuscript submission.
June 20, 2006 Workshop begins !!

REGISTRATION FEE. All the meeting attendees, including speakers, must register at the Workshop and pay registration fee. The registration rates are: *Advanced registration (before April 30):* a) Regular participant - 400,00 €, b) Student - 200,00 €, c) Accompanying person - 150,00 €. *Registration rates after May 1st* (and NOT later than Friday June 9) are: a) Regular participant - 450,00 €, b) Student - 250,00 €, c) Accompanying person - 175,00 €.

PUBLICATION. The contributions of participants will be published in a special issue of the *Journal of Non-Crystalline Solids* (impact factor: 1.433). It will contain the lectures of the invited speakers and the contributed papers. Only one paper by participant registered in the Workshop will be published. The deadline for submission of manuscripts is April 30, 2006. Information regarding the preparation of manuscripts is available on the Workshop website.

FINANCIAL HELP. Organizing Committee strongly encourage the participants to find financial support from local sources. However, a limited number of 4-days accommodation grants will be offered to support the attendance of graduate students and scientists from developing countries. Deadline for financial help request is April 15, 2006.

SPONSORS. The Workshop is supported by the University of Oviedo. We also expect to receive the support of IUPAP, Ministerio de Educación y Ciencia, Consejería de Educación y Ciencia del Principado de Asturias, Ayuntamiento de Gijón, Club Español de Magnetismo and CajAstur.

INTERNATIONAL ADVISORY COMMITTEE

A. Alegría, San Sebastián, Spain.
R. Balda, Bilbao, Spain.
J.M. Barandiarán, Bilbao, Spain.
F.J. Bermejo, Bilbao, Spain.
J. Colmenero, San Sebastián, Spain.
A. Conde, Sevilla, Spain.
G. Cuello, Grenoble, France.
H.A. Davies, Sheffield, UK.
J.M. González, Madrid, Spain.
A.B. Granovsky, Moscow, Russia.
R. Hasegawa, New Jersey, USA.
A. Hernando, Madrid, Spain.
G. Herzer, Hanau, Germany.
H.K. Lachowicz, Warsaw, Poland.
A. Lindsay Greer, Cambridge, UK.
T.M. López Goerme, Mexico DF, Mexico.
V. Madurga, UPN, Pamplona.
M.T. Mora, Barcelona, Spain.
E. Riande, Madrid, Spain.
J. Rivas, Santiago de Compostela, Spain.
R. Sato Turtelli, Vienna, Austria.
R. Valenzuela, Mexico DF, Mexico.
M. Vázquez, Madrid, Spain.
E. Vogel, Temuco, Chile.

LOCAL ORGANIZING COMMITTEE

B. Hernando, *Chair*.
P. Gorria, *Chair*.
J.L. Sánchez Llamazares, Havana, *Secretary*.
J.D. Santos, *Treasurer*.
J.A. Blanco.
L. Fernández Barquín, UC, Santander.
J. González, UPV, San Sebastián.
M.J. Pérez.
V.M. de la Prida.
M.L. Sánchez.
M. Tejedor.
A. Zhukov, UPV, San Sebastián.

INVITED SPEAKERS

J.M. Barandiarán, UPV, Bilbao, Spain.
J. Colmenero, UPV, San Sebastián, Spain.
G. Cuello, LLL-CNRS, Grenoble, France.
E. Dan Dahlberg, Univ. of Minnesota, USA.
R. Díaz Callejas, UPV, Valencia, Spain.
S. Elliot, University of Cambridge, UK.
L. Fernández Barquín, UC, Santander, Spain.
N. García, CSIC, Madrid, Spain.
L.M. García Vinuesa, Univ. Zaragoza, Spain.
J. González, UPV, San Sebastián, Spain.
J.M. González, CSIC, Madrid, Spain.
A.B. Granovsky, MSU, Moscow, Russia.
R. Hasegawa, Honeywell International, USA.
M. Knobel, Unicamp, Campinas, Brazil.
D. Levy Cohen, CSIC, Madrid, Spain.
A. López-Quintela, USC, Spain.
K.L. Ngai, NRL, Washington, USA.
J. Nogués, UAB, Barcelona, Spain.
A. Pradel, Univ. of Montpellier, France.
G. Righini, NCIAP, Florence, Italy.
V.G. Shavrov, IREE of RAS, Moscow, Russia.
D.S. Schmool, IFIMUP-DP, UP, Portugal.
K. Suzuki, Monash Univ., Calyton, Australia.
R. Valenzuela, IIM, UNAM, México D.F.
M. Vazquez, CSIC, Madrid, Spain.
A. Wright, Univ. of Reading, Reading, UK

INFORMATION

Eighth International Workshop on Non-Crystalline Solids
Dpto de Física, Universidad de Oviedo, Calvo Sotelo s/n, 33007 Oviedo, Spain.
Phone: +34-985-103307. Fax: +34- 985-103324 (attention of J.D. Santos).
Web site: [http:// www.nanomagnetism.org/iwncs_2006](http://www.nanomagnetism.org/iwncs_2006). E-mail: iwncs_2006@uniovi.es.

