

EUROCONFERENCE MAGNETISM TODAY

Évora, October 4-9, 1998

This Euroconference is part of a program on nearly broken symmetry in condensed matter, which is promoted by the Institute for Scientific and Technological Advanced Studies (ISTAS). The main purpose of the meeting is to review the advances made recently in the most important areas of magnetism and to stimulate future work in this very active field of research.

Topics

Quantum antiferromagnetism - Interplay between magnetism and superconductivity
Magnetism in oxides - Mesoscopic magnetism - Itinerant ferromagnetism
Heavy fermion compounds - Applications

Invited speakers

P. W. Anderson* (Princeton)	D. Loss (Basel)
P. M. Chaikin* (Princeton)	A. P. Mackenzie (Cambridge)
J. M. D. Coey (Dublin)	B. Maple (San Diego)
P. J. Freitas (INESC, Lisbon)	J. Mydosh (Leiden)
P. Dederichs (Juelich)	H. R. Ott (ETH, Zurich)
B. Gyorffy (Bristol)	T. M. Rice (ETH, Zurich)
W. de Heer (Atlanta)	S. Sachdev (Yale, New Haven)
A. Hernando (Madrid)	X. Tejada (Barcelona)
D. Khomskii (Groningen)	J. M. Tranquada (Brookhaven)
C. Lhuillier (U. Curie, Paris)	D. Vollhardt (Augsburg)

(*) to be confirmed

Grants

This Euroconference is financially supported by the TMR Programme of the European Commission. A number of grants will be available for citizens of EU countries. These grants will be exclusively given to young participants, preferentially to postdocs. Applications including a short CV and a list of publications should be sent to the address given below before May 15, 1998.

Organization

Dionys Baeriswyl (Fribourg) - José M. P. Carmelo (Évora)
Francisco (Paco) Guinea (CSIC, Madrid) - Jorge M. Pacheco (Coimbra)

Contact

Euroconference 98 - ISTAS - Portugal
Apartado 106, P-2780 Oeiras, Portugal

Tel. +351-1-4469761 - Fax +351-1-4411277
E-mail istas@itqb.unl.pt - URL: <http://milu.ipn.pt/~istas>

Sponsors

This Euroconference is financed by the European Commission through the TMR programme and by ISTAS and cosponsored by:

- Câmara Municipal de Évora
- Departamento de Física da UE
- Federal Office of Education and Research (Switzerland)
- Fundação Luso-Americana para o Desenvolvimento
- Ministério da Ciência e Tecnologia
- Universidade de Évora (UE)

Further and updated information can be found on the above web address.



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