



Recent Trends in Nonlinear Science

Gijón, February 6-10, 2006

More information in <http://www.dance-net.org>

Shui-Nee Chow (Georgia Tech)

John Mallet-Paret (Brown University)

"Lattice Dynamical Systems and Applications"

Rafael Ortega (Universidad de Granada)

"Topology of the plane and periodic differential equations"

Edriss S. Titi (University of California)

"Finite dimensional long-term dynamics of infinite dimensional dissipative evolution equations and their numerical reduction methods"

This is the Third Winter School in Dynamical Systems of the **DANCE** spanish network. This series of winter schools aims at training their participants both theoretically and in applications in the field of the nonlinear science; with the aim that theory and applications enforce each other. This will be done in an atmosphere of informal discussion, interchange of ideas and critical discussion of results. Attention will be paid to the numerical and computational issues. These winter schools should help the basic training of young researchers, whilst opening new fields for senior ones.

The sessions will be held in E.U. Jovellanos and E.U.I.T. Informática de Gijón.



Local Organizers:

F. Drubi
B. García
S. Ibáñez
J.S. Pérez del Río
A. Pumariño
J.A. Rodríguez
(U. Oviedo)

Scientific Commite:

T. Guillamon (UPC)
R. Obaya (UVA)
P. Torres (UGR)
P. Vindel (UJI)

Coordinators:

Ll. Alsedà (UAB)
A. Delshams (UPC)

An activity of

