

The Abdus Salam **International Centre for Theoretical Physics**



School on **Dynamical Systems**

23 November - 1 December 2010

Alfateh University - Tripoli, Libyan Arab Jamahiriya

The Alfateh University, the Abdus Salam International Centre for Theoretical Physics (ICTP) and the National Authority of Scientific Research (NASR) are organizing a School on Dynamical Systems to be held from 23 November to 1 December 2010, in Tripoli, Libyan Arab Jamahiriya.

The School will be organized in 5 mini-courses, including:

Holomorphic Dynamics - Marco Abate (Univ. Pisa, Italy)

Fractals and Bifurcations - Francesca Aicardi (ICTP, Italy)

Ergodic Theory - Stefano Luzzatto (ICTP, Italy)

Topological Dynamics - Jana Rodriguez-Hertz (Univ. Montevideo, Uruguay)

Hyperbolic Dynamics - Isabel Rios (UFF, Niterói, Brazil)

PARTICIPATION

The main purpose of the ICTP is to help researchers from developing countries through a programme of training activities within the framework of international cooperation. As the School will be conducted in English, participants should have an adequate working knowledge of that language. Travel and subsistence expenses of the participants will be borne by their home institution. There is no registration fee to attend the School.

The closing date for the receipt of requests for participation is 30 September 2010

HOW TO APPLY FOR PARTICIPATION

The Application Form can be found on the School Web page, at: http://agenda.ictp.it/smr.php?2202

For applicants from Libya (.doc or pdf file or paper): to Mr. Milad Beshari, National Authority of Scientific Research (NASR), Tripoli, Libya.

For applicants from all other countries (on-line):

The application form can be accessed at the activity website:

http://agenda.ictp.it/smr.php?2202 Once in the website, comprehensive instructions will guide you step-by-step, on how to fill out



National Authority of Scientific Research



Alfateh University

DIRECTORS FAITORI M. OMER (Alfateh University, Libya) **STEFANO LUZZATTO** (ICTP, Italy)

ORGANIZING COMMITTEE ABDULKADER M. ELAMIN (NASR, Libya) FAITORI M. OMER (Alfateh University, Libya) **ALI SAGGER** (Alfateh University, Libya) LAILA TUNSI (Alfateh University, Libya)

LECTURERS

and submit the application form.

ACTIVITY SECRETARIAT:

"School on Dynamical Systems - SMR 2202" The Abdus Salam International Centre for Theoretical Physics (ICTP) Strada Costiera no. 11 I-34151 Trieste - Italy

> Telephone: +39-040-2240-455 Telefax: +39-040-2240-7455 E-mail: smr2202@ictp.it ICTP Home Page: http://www.ictp.it/

M. ABATE (Univ. Pisa, Italy) F. AICARDI (ICTP, Italy) S. LUZZATTO (ICTP, Italy) **J. RODRIGUEZ-HERTZ** (Univ. Montevideo, Uruguay) I. RIOS (UFF, Niterói, Brazil)

Secretariat in Tripoli **MILAD BESHARI** (National Authority of Scientific Research)

DEADLINE for requesting participation

30 September 2010

Trieste, August 2010