

7th International Discussion Meeting on Relaxations in Complex Systems New Results, Directions and Opportunities

21 – 26 July 2013, Barcelona, Spain

7 IDMRCs

FIRST ANNOUNCEMENT

GENERAL INFORMATION

Relaxation and diffusion processes are the problems encountered in many branches of science and engineering that deal with complex systems and materials. The problems involve broad ranges of length and time scales. Although the systems are widely different, the properties of the processes are often found to be similar. The remarkable similarities indicate the possibility of existence of fundamental mechanism. In spite of the advances made in the last several decades, the key problems in many disciplines remained unsolved. Hence, there is presently excellent opportunity for anyone in making important development and even breakthroughs in various fields.

Recognizing the benefits of an interdisciplinary effort in the research of relaxation in complex systems and bringing together researchers from different disciplines, we organize the 7th IDMRCs which will be held in Barcelona, Spain, from 21 to 26 July 2013 in 4 air conditioned conference halls equipped with modern facilities at *Campus Nord of Universitat Politècnica de Catalunya*, Spain. It is a continuation of six previous successful meetings: Crete, Greece (1990), Alicante, Spain (1993), Vigo, Spain (1997), Crete, Greece (2001), Lille, France (2005), and Rome, Italy (2009). The participants in the previous six Meetings were from EU member states and the associated states, with significant participation from United States, Japan, Russia, Canada, India, China, Korea, and Australia. In the 6th Rome Meeting in 2009, there were about 670 registered participants.

For the 7IDMRCs, we shall organize an interdisciplinary program with the purpose of harvesting new results and pointing out new directions, challenges and opportunities in diverse areas of research of relaxations in complex systems. The technical sessions will be organized to bring out the advances made by colleagues from disciplines including physics, chemistry, biophysics, biochemistry, metallurgy, rheology, and various sciences of colloids, polymers, biopolymers, glasses, solid state ionics, ionic liquids, nanostructured matter, nanocomposites, pharmaceuticals, food, and soft matter in general.

We shall make the Meeting financially very affordable for everyone to attend, particularly for the young investigators. Technical sessions will be organized to enhance communications between researchers in different areas, to promote exchange of ideas, and to foster international collaborations.

HOST ORGANIZATION

**Universitat Politècnica de Catalunya,
Spain**

ORGANIZERS

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Committee Members: To be announced

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