CONFORMATIONAL DIVERSITY AND APPLICATIONS OF G–QUADRUPLEXES

COST Action MP0802
Final Meeting

6–8 OCTOBER 2012
Sitges (Barcelona, Spain)

LOCAL COMMITTEE
Ramon Eritja
IQAC–CSIC, Barcelona
Anna Aviñó
CIBER–BBN, Barcelona
Carme Fàbrega
IRB Barcelona

SCIENTIFIC COMMITTEE
Lea Spindler
Josef Stefan Institute, Slovenia
Gian Piero Spada
University of Bologna, Italy
Janez Plavec
The Nat. Chemical Inst. Ljubljana, Slovenia
Mateus Webba da Silva
University of Ulster, UK
Wolfram Fritzschke
University of Jena, Germany
Ramon Eritja
IQAC–CSIC, Spain

TOPICS

Synthesis, characterization and optimization of self-assembled guanosines
Theoretical, modelling, structural analysis and prediction of guanine structures
Biochemical and biorecognition properties of G–quadruplexes
Applications of self-assembled guanosines and G–quadruplex in molecular electronics

INVITED SPEAKERS

Nicola Borbone
Patrick Groves
Paolo Mariani
Modesto Orozco
Jiri Sponer
Jeff Davis
Shozeb Haider
Dimitra Markovitsi
Antonio Randazzo
Mathieu Surin
Raimundo Gargallo
Nickolas V. Hud
Ana Maria Oliveira-Brett
Lea Spindler
Mateus Webba da Silva

Registration Deadline
30 July 2012
Registration online
http://www.irbbarcelona.org/cost-action
Abstract deadline
30 July 2012
Registration fee is 100€
Conference dinner included