Zaragoza, Spain, September 22-25, 2013

The Local Organizing Committee of Computing in Cardiology 2013 wish to remind you that this year’s meeting will be held in Zaragoza, Spain from September 22nd to 25th. The conference will be hosted by the Engineering School of the University of Zaragoza. This second announcement is aimed at providing further details about the approaching meeting as well as various accompanying events, both academic and social.

The Venue: Zaragoza is a modern and welcoming city, with more than 2000 years of history. Its Iberian, Roman, Muslim and Christian history has gradually shaped the city to make it not only beautiful but also full of surprises. It has many cultural and historical landmarks, including the Basilica del Pilar, the symbol of the city for excellence. Parks, river banks, groves, river meanders... Zaragoza boasts several privileged natural spaces where water, and in particular River Ebro, take the central stage, affording the city a special type of energy and light. Zaragoza is easy to reach by plane and high-speed train, thanks to its privileged location between Madrid and Barcelona. Participants can fly:
- Directly to Zaragoza from Brussels, Milan, London or Paris.
- To Madrid/Barcelona and transfer to Zaragoza by high-speed train (one hour and 30 minutes).

The Conference: Computing in Cardiology provides an International forum for scientists and professionals from the fields of medicine, physics, engineering and computer science, and has been held annually since 1974. The main topics include Computerized ECG, Cardiovascular Imaging, Electrophysiology, Modeling & Simulation, Cardiovascular System, Cardiovascular Mechanics and Medical Informatics. The scientific sessions include oral and poster presentations. All accepted papers will be indexed by EI Compendex, available to subscribers on the IEEE Xplore website. It is full-text searchable and freely available to all on the CinC website.

Sunday Symposium: The conference will begin on Sunday afternoon 22nd September at 13:00 hours with a special symposium of invited speakers related to the topic of Electrophysiological cardiac modeling. The invited talks are:
- Dr. Antonio Zaza (Università di Milano- Bicocca): “Factors in calcium store stability - discussion of potential therapeutic targets”
- Dr. Andras Varró (University of Szeged): "Ionic mechanisms behind cardiac arrhythmias"
- Dr. José Jalife (University of Michigan): "Mechanisms of Persistent Atrial Fibrillation"
- Dr. Yoram Rudy (Washington University, Saint Louis): "Multiscale modeling of cell electrophysiology: from ion-channel molecular structure to the action potential"
- Dr. José F. Rodríguez (Universidad de Zaragoza): “Computer simulation of the electric activity of the heart. From the cell to the ECG”

A reception at Museum Ibercaja Camón Aznar http://obrasocial.ibercaja.es/v2_ficha_centro.php?centro=36 will be offered at the end of the symposium. Please book your flights so that you arrive early enough not to miss these events.

Scientific Sessions: The scientific sessions will begin on Monday morning. In the afternoon, the traditional social program will take place, with a canoa descent by the Ebro river, visits to some of the most prominent monuments, such as The Aljafería Palace, La Seo Cathedral, La Lonja, and the Roman Walls, outstanding examples of Roman, Muslim, Jewish and Christian heritage, and a spectacular gala dinner in the emblematic setting Finca Sansuí http://www.sansui.es/, Sessions will continue on Tuesday, ending with a reception at the City Hall, and will be concluded on Wednesday afternoon. Optional post-conference tour programs will be announced in due course. Please consult our website for details.

Rosanna Degani Young Investigator Award: The conference has instituted an annual award to encourage young investigators and provide a living memorial to Rosanna Degani. The candidates are required to submit both an abstract and a full manuscript, written as directed in the author’s kit, by 1st May 2013. All valid applications will result in a 50% reduction in the registration fee, and the four finalists obtain free registration plus some travel support. For more details see http://www.cinc.org/yia.shtml

PhysioNet / Computing in Cardiology Challenge 2013: As for the previous years, there will be an exciting PhysioNet Challenge in co-operation with PhysioNet, part of the NIH sponsored Research Resource for Complex Physiologic Signals. This year the topic will centered on analysis of the Fetal ECG. Participants wishing to be eligible for Challenge awards will need to submit an abstract describing their work on the Challenge no later than 1st May 2013, and must attend the conference to present their work. Valuable prizes will be awarded. For further details, visit http://www.cinc.org/challenge.shtml and, later, http://physionet.org/challenge/2013/