Computing in Cardiology

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Nice, France, September 6-9, 2015
FIRST ANNOUNCEMENT

The 2015 Computing in Cardiology Conference will be held in the Nice, France, the heart of the French Riviera, from September 6-9. The meeting is affiliated with the University of Nice-Sophia Antipolis and CNRS, which will host the event.

The Venue

With over 300 days of sunshine a year, its own distinct gastronomy, a stunning beach promenade facing a vast choice of hotels, Nice is an amazing combination of old (vieux Nice) and contemporary aspects of Mediterranean style, surrounded by the mountains and the sea.
Most of all, Nice is at the heart of excellence: Center for Scientific and Medical Research (CHU, CHPG), Sophia Antipolis Technology Park, University of Nice-Sophia Antipolis, European Society of Cardiology Heart House, etc …
Nice is easy to reach: The Nice-Cote d'Azur airport is an international gateway, the second largest airport in France, with 103 direct-flight destinations and is connected to European and International capitals (London, Frankfurt, Amsterdam, New-York, Dubaï, …). Conveniently located near the city center, it will connect you to various accommodation facilities to suit all budgets.

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, and will be full-text searchable and freely available to all on the CinC website**.

Preliminary Conference Schedule

The conference will begin on Sunday afternoon 6th September with a special symposium of invited speakers related to the topic of Multiscale Computing in Cardiology. A reception will be offered at the end of the symposium. The scientific sessions will begin on Monday morning. In the afternoon, the traditional social program will take place, with the discovery of old town secrets, "vieux port" treasures and original tastes. The afternoon will end with the gala dinner in a marvellous place and with a Mediterranean atmosphere. Sessions will continue on Tuesday, and will be concluded on Wednesday afternoon.

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 April 15th 2015. All valid applications will result in a 50% reduction in the registration fee, and the four finalists will obtain free registration plus some travel support. For more details, please see http://www.cinc.org/yia.shtml

PhysioNet / Computing in Cardiology Challenge 2015

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. The 2015 challenge will be "**Reducing false arrhythmia alarms in the ICU**". Participants wishing to be eligible for Challenge awards will need to submit an abstract describing their work on the Challenge no later than April 15th 2015, 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/2015/

Important Dates

Abstract deadline: **April 15th, 2015**
Acceptance notification: **June 15th, 2015**
Early registration: **August 1st, 2015**