Rosanna Degani Young Investigator Award

Computing in Cardiology 2011 was proud to host the nineteenth Rosanna Degani Young Investigator Competition. Rosanna Degani was a pioneer in the field of electrocardiology from the Institute for Research on System Dynamics & Bioengineering in Padova and Chairperson of the Organizing Committee of the 18th Computers in Cardiology Conference in Venice, September 1991. In her memory the Venice Local Organizing Committee and the Board of Directors of Computing in Cardiology established this award, whose purposes are to encourage young investigators and to provide a living memorial to Rosanna Degani.

On the basis of written manuscripts submitted before the meeting, four finalists were invited to Hangzhou as guests of the Conference to present their research during the opening plenary session. All finalists were given an opportunity to answer questions on their research. The presentations and research papers were judged by a panel of experts.

The winner of the 2011 Rosanna Degani Young Investigator competition was Frida Sandberg, from Lund University in Sweden. The manuscript "Model-Based Analysis of the Ventricular Response during Atrial Fibrillation" can be found on page 1 of the proceedings.

Gary and Bill Sanders Poster Awards

The 2011 conference presented the fourteenth annual Poster Awards, donated and presented by Bill and Gary Sanders. Bill is a Past President of Computers in Cardiology. The six winners this year were: Erik Alonso, Eduardo Gil, Klaudia Czopek, Yuan Jiang, Fabienne Porée and Willem Dassen.

PhysioNet/Computing in Cardiology Challenge 2011 Improving the Quality of ECGs Collected using Mobile Phones

The winners of the PhysioNet/Computing in Cardiology Challenge were:

Event 1:

Henian Xia, Gabriel Garcia, Joseph McBride, Adam Sullivan, Thibaut De Bock, Jujhar Bains, Dale Wortham, and Xiaopeng Zhao, University of Tennessee, Knoxville, Tennessee, USA (first place)

Gari Clifford, Daniel Lopez, Qiao Li, and Iead Rezek, University of Oxford, UK (second place)

Event 2:

Henian Xia, Gabriel Garcia, Joseph McBride, Adam Sullivan, Thibaut De Bock, Jujhar Bains, Dale Wortham, and Xiaopeng Zhao, University of Tennessee, Knoxville, Tennessee, USA (first place)

Benjamin Moody, MIT, Cambridge, Massachusetts, USA (second place)

Event 3:

Dieter Hayn, Bernhard Jammerbund, Günter Schreier, AIT, Graz, Austria (first place) Václav Chudáček, Lukáš Zach, Jakub Kužílek, Jiří Spilka and Lenka Lhotská, Czech Technical University, Prague, Czech Republic (second place)

Future Meetings

The 2012 conference will be held September 9-12 in Krakow, Poland The 2013 conference will be held in Zaragoza, Spain

Web Site

Computing in Cardiology http://www.cinc.org