WELCOME — CCSC EASTERN 2012

Welcome to CCSCE 2012 and Richard Stockton College! We are excited to have you with us for two days of thought-provoking and engaging presentations and other activities.

We welcome educators from all levels of the computing sciences, including computer science, information systems, information technology, and beyond. The theme for this year's conference is "Greening the Computing Curriculum". The Richard Stockton College is situated on over 1600 acres of the Pineland National Reserve and offers an ideal environment for the computing education community to come together and discuss how our field can play an important role as a steward of the environment, and how we may engage our students in the classroom with the ever growing importance of sustainability.

As always, we have two days of excellent sessions planned for professional enrichment of our audience which include invited keynote address, paper presentations, panels, posters, workshops, tutorials and programming competition for students. Our primary audience may be computing faculty from four-year schools, however, we additionally have several sessions that are especially of interest to K-12 computing educators which we have scheduled into a single track enabling the K-12 educator to find topics of interest throughout the duration of the conference.

We received an interesting set of 12 high quality papers this year which were double-blind peer-reviewed, as well as many workshop, tutorial, and poster submissions. The full papers accepted for this conference span a wide variety of topics related to computing education. In addition to sessions focused on various areas of the pedagogy of the computing sciences, we have several thematic sessions, including a panel on Green Computing and a workshop on Geographic Information Systems.

Please consider exploring the local region while you are here. Stockton College is just 12 miles from Atlantic City offering many entertainment and restaurant possibilities. Also nearby is Storybook Land, a fairy-tale themed amusement park, especially suited to those of you with younger children; the historic town of Smithville offering a place for a scenic stroll around quaint shops, cafes, and restaurants with a waterfront view; or go golfing at Stockton's very own Seaview Hotel and Golf Club.

We would like to thank everyone who has made it possible to offer you a high quality event. First, thanks to the presenters who developed high quality papers, posters, workshops, tutorials, and nifty idea presentation. Thanks to everyone who submitted papers to the conference. Thanks to all those who helped develop the program, including all of the paper reviewers (who are listed in the proceedings); Dave Hovemeyer and Michelle Liu, the workshops and tutorials chairs; Timothy Highley, the posters chair; Donna Schaeffer for organizing the speakers; Heather Amthauer and Michael Flinn for organizing the Nifty Ideas session; Helen Wei for making local arrangements; John Meinke and Susan Dean for the proceedings; the judges of the poster awards; session chairs; and the student volunteers.

Also, many thanks to the Richard Stockton College administration for supporting us in hosting this conference, especially Janet Wagner, Dean of Business, and Stockton's

Vincent Cicirello, Conference Chair, Richard Stockton College
Aakash Taneja, Papers Chair, Richard Stockton College

CCSC: EASTERN REGION STEERING COMMITTEE

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CCSC: EASTERN 2012 CONFERENCE COMMITTEE

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. . . . Marymount University, Arlington, VA
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. . . . York College of Pennsylvania, York, PA
Heather Amthauer, Nifty Ideas & Lightning Talks . . . .
. . . . Frostburg State University, Frostburg, MD