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Subject: [IEEE R3] Student Activities Chair Report for 14 April 2014 ExCom
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To: r3-excom2014@IEEE.ORG
Cc: sec-r03@IEEE.ORG

To: Region 3 ExCom
Fr: Pat Donohoe, Region 3 Student Activities Chair
Cc: Region 3 Committee
Sb: Region 3 Student Activities Chair Report
Dt: 14 April 2014

The Region 3 Student Activities Committee would like to express our special thanks to everyone involved in the planning and preparation for SoutheastCon 2014, and to those who volunteered in a variety of support roles to make the conference a success. We would also like to thank Cypress Semiconductor, Texas Instruments and Western Digital Corporation for their support of the student program and their high level of engagement of student members at the conference.

SoutheastCon 2014 Summary - Student Activities

Student registrations = 471

Student Branch Participation at SoutheastCon 2014 = 53 Student Branches

Student Branch Competition registrations

Hardware Competition = 43 student branches (plus 7 teams in the Hardware Open Competition)
Student Paper Competition = 7 student branches
Software Competition = 16 student branches
Ethics Competition = 19 student branches
Website Competition = 19 student branches
T-shirt Competition = 14 student branches

Summary of Student Awards from SoutheastCon 2014

2013 Awards

Larry K. Wilson Regional Student Activities Award:
Sarah Betzig, University of Alabama

Outstanding Branch Counselor Award:
Dr. Kalpathy B. Sundaram, University of Central Florida
Daniel Kohn, University of Memphis
Dr. Aleck Leedy, Murray State University
Dr. Patrick Kung, University of Alabama

IEEEExtreme 7.0 24-Hour Programming Competition
Most Teams Participating from Region 3:
North Carolina State University
Highest Average Worldwide Team Ranking from Region 3:
University of Kentucky

SoutheastCon 2014 Student Competition Awards

Student Paper Competition
1st Place: Shipa Appurubugatha, Sean Dantis, Matthew Winters
Christian Brothers University
"Escape from the Minefield"
2nd Place: Bradford W. Bazemore
Georgia Southern University
"Low Power Cluster Development System"
3rd Place: Alex Balogh
University of Central Florida
AEAS: a Firefight Simulation System
Student Hardware Competition
1st Place: Mississippi State University
2nd Place: University of Evansville
3rd Place: The Citadel

Open Hardware Competition
1st Place: University of Tennessee
2nd Place: Tallent Robotics

Student Software Competition

1st Place: University of North Carolina at Charlotte
2nd Place: University of Central Florida
3rd Place: Duke University

Student Ethics Competition

1st Place: The Citadel
2nd Place: University of Alabama
3rd Place: Valencia College

Student Branch Website Competition

1st Place: Georgia Tech
2nd Place: University of South Florida
3rd Place: University of Kentucky

Student T-Shirt Competition

1st Place: North Carolina State University
2nd Place: Christian Brothers University
3rd Place: Virginia Military Institute

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