

## Donohoe, Pat

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**From:** J. Patrick Donohoe <donohoe@ece.msstate.edu>  
**Sent:** Monday, April 14, 2014 3:39 PM  
**To:** r3-excom2014@IEEE.ORG  
**Cc:** sec-r03@IEEE.ORG  
**Subject:** [IEEE R3] Student Activities Chair Report for 14 April 2014 ExCom

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

IEEEXtreme 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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