

2011 Midwest Conference Schedule
September 23-24, 2011
Huntington University – Huntington, Indiana

Friday, September 23th, 2011	
9:00 am – 12:00 pm	Pre-Conference Workshop: <i>Applying Mathematical Reasoning throughout the CS Curriculum</i> Joan Krone (Science Hall 126)
11:00 am - 4:00 pm	Registration (Science Hall Lobby)
1:00 pm – 1:15 pm	Conference Opening (Science Hall 225 – Hiner Hall)
1:15 pm - 2:00 pm	Keynote Address: <i>Envisioning the next generation of learning spaces</i> Anastasia Morrone (Science Hall 225 – Hiner Hall)
2:15 – 3:45 pm	Concurrent Session I
Paper Session (Science Hall 124) Chair – Bob Beasley <i>Healthy Computer Use for Computer Science</i> Robert Dugan, Rebecca M. Dugan, Corinna Trabucco <i>A System to Place Incoming Students in Computer Science, Mathematics and Statistics</i> Henry M. Walker, Andrew Hirakawa, Russel Steinbach <i>ADLib: An Arduino Communication Framework for Ambient Displays</i> Robert Adams, Russ Shearer	Tutorial (Science Hall 121) <i>Hello, Worlds: an Introduction to Mobile Application Development for iOS And Android</i> Scott Anderson, Paul Gestwicki
3:45 – 4:15 pm	Break (Science Hall Lobby)
3:45 – 5:45 pm	Student Posters (Science Hall 125)
4:15 – 5:45 pm	Concurrent Session II
Spotlight on Students (Science Hall 125) Chair –Paul Gestwicki, Dave Largent, Kent Palmer <i>Session highlights student software and research projects</i>	Works in Progress (Science Hall 124) Chair – Scott Anderson <i>A User-Level Understanding of Linux & Windows Operating Systems for Both Electronics and Information Systems Students</i> George Bricker <i>Learning from GOATS</i> Aaron W. Hsu, Claire Alvis <i>Problem Based Learning in Introduction to Programming Courses</i> Andrey Soares
6:00 pm – 7:00 pm	Dinner (Habecker Dining Commons)
7:00 pm – 7:45 pm	Banquet Address: <i>Promoting Student Engagement: What Can Computer Science Faculty Learn From Other STEM Disciplines?</i> Scott Grissom (Habecker Dining Commons)
8:00 pm – 8:30 pm	CCSC Midwest Region Business Meeting (Habecker Dining Commons)
8:30 pm – 9:00 pm	CCSC Midwest Region Steering Committee Meeting (Habecker Dining Commons)
8:00 pm – 10:45 pm	Student Programming Competition Practice Session (Science Hall 175/177)

Saturday, September 24th, 2011	
7:30 am – 8:30 am	Continental Breakfast (Science Hall Lobby)
8:00 am - 12:00 pm	Student Programming Contest (Science Hall 175/177)
8:30 am – 10:00 am	Concurrent Session III
Paper Session (Science Hall 124) Chair – Kent Palmer <i>ModelTester: A Tool for Teaching Model-Based Testing</i> James Slack <i>UMLGrader: An Automated Class Diagram Grader</i> Robert Hasker <i>App Inventor for Android with Studio-Based Learning</i> Paul Gestwicki, Khuloud Ahmad	Workshop (Science Hall 125) <i>Using GridWorld to Demonstrate Artificial Intelligence Concepts</i> Scott Anderson
10:00 am - 10:15 am	Break (Science Hall Lobby)
10:15 am – 11:45 pm	Concurrent Session IV
Paper Session (Science Hall 124) Chair – Larry Vail <i>Teaching Access Control with Domain Type Enforcement</i> Steve Carr, Jean Mayo <i>Mathematics throughout the CS Curriculum</i> Joan Krone, Murali Sitaraman, Jason O. Hallstrom <i>DESvisual: A Visualization Tool for the DES Cipher</i> Melissa Keranen, Jun Ma, Jean Mayo, Ching-Kuang Shene, Jun Tao	Nifty Assignments (Science Hall 125) Chair – Mark Hall <i>Session highlights creative, interesting, and useful course assignments</i>
12:00 pm – 1:00 pm	Lunch (Habecker Dining Commons)
1:00 pm – 2:00 pm	CCSC:MW 2012 Conference Planning (Habecker Dining Commons)
1:00 pm – 3:00 pm	Post-Conference Workshop: <i>Healthy Computer Use for Computer Science</i> Robert Dugan, Rebecca M. Dugan, Corinna Trabucco (Science Hall 175/177) <i>Note: post-workshop is included with conference registration</i>

The CCSC Midwest Conference Committee would like to thank our National Partners (the National Science Foundation, Panasonic Solutions Company, Turing's Craft, and Wiley) for their continued support of our activities and UPE for student prizes.