

CCSC Eastern - Friday, November 1, 2013

Start	End	Track 1	Track 2	Track 3
9:00am	12:00pm	Workshop 1 - Teaching Algorithm Design and Intractability: A Project-Based Curriculum Centered on the Traveling Salesperson Problem, Andrea Lobo (Rowan University), Ganesh Baliga (Rowan University) (New Ed. Bldg. - 109)	Workshop 2 - Refactoring Courseware to Engage Undergraduates in Computational Thinking Across Boundaries, S. Monisha Pulimood (The College of New Jersey), Kim Pearson (The College of New Jersey), Diane Bates (The College of New Jersey) (New Ed. Bldg. - 110)	Special Session: GitHub/Git (New Ed. Bldg. - 111)
12:00pm	1:00pm	Lunch on your own		
1:00pm	2:00pm	Keynote - <i>The Revolution in Higher Education is Happening - Are You Prepared?</i> , Dr. Peter Freeman (Distinguished ACM Speaker) (Library lecture hall - basement)		
2:00pm	2:15pm	Break (Library lecture hall - basement)		
2:15pm	3:40pm	Tutorial 1: HTML5 Jumpstart, Michael Olan (Richard Stockton College) (New Ed. Bldg. - 101)	Paper Session 1: Quantitative Reasoning * <i>Design of a Public Health Informatics Curriculum</i> , Murray Berkowitz (Phila Coll of Osteopathic Med) * <i>Education and Learning: Electronic Books or Traditional Printed Books?</i> , Heena Patel (Kean University, Patricia Morreale (Kean University) * <i>Simulation Using Excel Data Tables in Teaching Introductory Statistics</i> , Leslie Chandrakanta (John Jay College) (New Ed. Bldg. - 103)	Paper Session 2: Society And Professionalism * <i>Incorporating Professional Ethics Into An Introductory Computer Science Course</i> , Joseph Fischbach (Widener University), Yana Kortsarts (Widener University) * <i>Reflections From A Computational Service Learning Trip to Hati</i> , Richard Burns (West Chester University), Wanda Eugene (Auburn University), Tiffany Barnes (NC State University), Stephen Chandler (University of North Carolina at Charlotte), Megan Harwell (University of North Carolina at Charlotte), Osarieme Omokaro (University of North Carolina at Charlotte) * <i>Connecting Academic And Professional Computer Science Through Reflective Reading: A Case Study</i> , Karen Anewalt (University of Mary Washington) (New Ed. Bldg. - 105)
3:45pm	5:10pm	Tutorial 2: Copyright vs. "Copywrong": Teaching Copyright Ethically, Karla Carter (Bellevue University) (New Ed. Bldg. - 101)	Special Session: <i>Reviewing NSF Proposals: Effective Proposal Writing via the Review Process</i> , Paul Tymann (National Science Foundation) (New Ed. Bldg. - 103)	Paper Session 3: Pedagogy * <i>Debugging Tutor: Preliminary Evaluation</i> , Elizabeth Carter (Lehigh University) * <i>Improving CS Class Discussions Using The 5 Practices</i> , Dee Weikle (Eastern Mennonite University), Megan Murray (University of Hull) * <i>An Evaluation of a Cooperative Learning Method in Programming and Problem Solving</i> , Duo Wei (The Richard Stockton College) (New Ed. Bldg. - 105)
5:15pm	6:15pm	Reception and Poster Displays (New Education Building - Room 212 and Foyer)		
6:15pm	8:00pm	Dinner and Keynote - Ben Balter, <i>Government Evangelist, Github</i> (see www.linkedin.com/in/benbalter) (New Education Building - Room 212)		

CCSC Eastern - Saturday, November 2, 2013

Start	End	Track 1	Track 2	Track 3
8:00am	8:30am	Breakfast <i>(New Education Building - Room 212 Foyer)</i>		
8:30am	9:55am	Tutorial 3: Introduction to Scala and its use in CS Education, Mark Lewis (Trinity University) (New Ed. Bldg. - 207)	Tutorial 5: Python as a First Programming Language, Charles Dierbach (Towson University) (New Ed. Bldg. - 209)	Lightening Talks * Database Security and SQL Injections , Zahira Khan (Bloomsburg University) * CloudCoder: Share All The Exercises! , David Hovemeyer (York College of PA) * Sharing the Experience of Teaching Data Structures and Algorithms Using Automatically Generated Materials , Sen Zhang (SUNY Oneonta) (New Ed. Bldg. - 113)
10:00am	11:25am	Workshop 3: Preparing for Student Participation in HFOSS Projects - FOSS Tools and Techniques, Gregory Hislop (Drexel University), Darci Burdge (Nassau Community College), Lori Postner (Nassau Community College), Heidi Ellis (Western New England University) (New Ed. Bldg. - 207)	Workshop 4: The Finch, a Robot for the CS Classroom, Tom Lauwers (BirdBrain Technologies LLC) (New Ed. Bldg. - 209)	Paper Session 4: Games and Puzzles * Functional Game Programming in Java-based CS1 , Stephen Bloch (Adelphia University), Lee Stemkoski (Adelphi University) * Methodologies And Best Practices For Teaching "Sprite Sheet" Programming Techniques , Penn Wu (DeVry University-Sherman Oaks), Pedro Manrique (DeVry University - Sherman Oaks) * A Multi-Paradigm Solution for an Ancient Puzzle , Joel Rosiene (Eastern Connecticut State University), Carolyn Rosiene (Univ. of Hartford) (New Ed. Bldg. - 113)
11:30am	12:55pm			Paper Session 5: Algorithms * Four Coloring Greedy Algorithm Visualizations , John Beidler (University of Scranton), Yaodong Bi (University of Scranton) * Two Concrete Examples of Upper Level Writing Assignments in an Algorithms Course , Dee Weikle (Eastern Mennonite University) * Visualization of Student-Implemented OS Algorithms in Java, Joseph Fischbach (Widener University) (New Ed. Bldg. - 113)
1:00pm	2:30pm	Lunch / Awards <i>(New Education Building - Room 212)</i>		
2:30pm	3:55pm	Workshop 5: Re-imagining CS1/CS2 with Android Using the Sofia Framework, Stephen Edwards (Virginia Tech), Anthony Allevato (Virginia Tech) (New Ed. Bldg. - 207)	Workshop 6: Using Computer Programming to Teach Undergraduates Abstraction and Generalization, James Jerkins (University of North Alabama), Cynthia Stenger (University of North Alabama), Janet Jenkins (University of North Alabama), Jessica Stovall (University of North Alabama) (New Ed. Bldg. - 209)	Tutorial 4: Functional Game Programming in Java-based CS1, Stephen Bloch (Adelphia University) (New Ed. Bldg. - 113)
4:00pm	5:25pm		(New Ed. Bldg. - 209)	