

## Thursday Schedule

**Wednesday, 19:00 to 22:00 Workshops**

**Thursday, 8:30 to 10:00 Ballroom BC, Keynote: Frederick P. Brooks**

**Thursday, 10:00 to 10:45 Exhibit Hall A, Break and Exhibits**

**Thursday, 10:45 to 12:00**

301AB	Panel	Computer Curricula 2013: Update
305B	Panel	Scrum Across the CS/SE Curricula
306C	SS	Role of Interdisciplinary Computing in Higher Education, Research and Industry
302A	Papers	Data Structures and Algorithms
302B	Papers	Robots
306A	Papers	K-6 Collaborations
306B	Papers	Tools
302C	Supporter	Intel – Teaching Parallelism Lightning Rounds
305A	Supporter	Microsoft – Empowering Students: Teaching Software Development with Windows Phone

**Thursday, 12:00 to 13:45 Marriot State CDEF, First Timer's Lunch**

**Thursday, 13:45 to 15:00**

301AB	Panel	A Stratified View of Programming Language Parallelism for Undergraduate CS Education
305B	SS	Demystifying Computing with Magic
306C	Panel	Community-Based Projects for Computing Majors: Opportunities, Challenges and Best Practices
302A	Papers	Games
302B	Papers	Professional Experiences
306A	Papers	A Session with a View
306B	Papers	Pedagogy: Programming
305A	Supporter	Microsoft – Creative Uses for Kinect in Teaching – with Curriculum Materials

**Thursday, 15:00 to 15:45 Exhibit Hall A, Break and Exhibits**

**Thursday, 15:45 to 17:00**

301AB	Panel	Science Fiction in Computer Science Education
305B	Panel	Diversity Initiatives to Support Systemic Change in Undergraduate Computing
306C	SS	Transforming the CS Classroom with Studio-Based Learning
302A	Papers	Broadening Participation
302B	Papers	Online Collaboration
306A	Papers	Middle School Collaborations
306B	Papers	New Tricks for the Classroom
305A	Supporter	Google – All Things Google and Education

**Thursday, 17:10 to 18:00 BoF Flock I**

**Thursday, 18:10 to 19:00 BoF Flock II**

**Thursday, 19:00 to 20:00 Registration Foyer, SIGCSE Reception**

## Friday Schedule

**Friday, 7:15 to 8:15 302B, Alice Breakfast**

**Friday, 8:30 to 10:00 Ballroom BC, Keynote: Hal Abelson**

**Friday, 10:00 to 10:45 Exhibit Hall A, Break and Exhibits**

**Friday, 10:00 to 12:00 Exhibit Hall A, Poster Session I**

**Friday, 10:45 to 12:00**

301AB	Panel	Teaching Mathematical Reasoning Across the Curriculum
305B	SS	Teaching HS Computer Science as if the Rest of the World Existed
306C	SS	Funding the Challenges in Computing
302A	Papers	CS1: New Ideas
302B	Papers	Team Work
306A	Papers	Summer Experiences
306B	Papers	Software Engineering
305A	Supporter	Intel – Academic Assembly: What are the next imperatives?

**Friday, 12:00 to 13:45 Lunch Break**

**Friday, 12:10 to 13:35**

301AB	Snap! Lunch
302A	UPE National Meeting

**Friday, 13:45 to 15:00**

301AB	SS	CS Principles: Piloting a National Course
305B	SS	Fun, Phone, and the Future - Microsoft XNA Game Studio, Windows Phone, and Kinect SDK
306C	SS	Building an Open, Large-Scale Research Repository of Initial Programming Student Behavior
302A	Papers	Collaborative Learning
302B	Papers	Curriculum Issues
306A	Papers	Active Learning I
306B	Papers	Communication Skills
305A	Supporter	Google – The MIT Center for Mobile Learning and the Future of App Inventor

**Friday, 15:00 to 15:45 Exhibit Hall A, Break and Exhibits**

**Friday, 15:00 to 17:00 Exhibit Hall A, Poster Session II**

**Friday, 15:45 to 17:00**

301AB	SS	Understanding NSF Funding Opportunities
305B	Panel	Teaching Outside the Text
306C	SS	Computer Engineering Review Task Force Report
302A	Papers	Projects
302B	Papers	Alice and Scratch
306A	Papers	Active Learning II
306B	Papers	Non-majors
305A	Supporter	Microsoft – Cloud in a Classroom: Faculty Experiences

**Friday, 17:10 to 17:55 302A SIGCSE Business Meeting**

**Friday, 18:00 to 18:45**

302C	Going Greenfoot
305B	CCSC Business Meeting
305A	NCWIT Academic Alliance reception

**Friday, 19:00 to 22:00 Workshops**

## Saturday Schedule

### Saturday, 8:30 to 9:45

301AB	SS	Nifty Assignments
305B	SS	Update on the CS Principles Project
306C	Panel	Implementing Evidence-Based Practices makes a Difference in Female Undergraduate Enrollments

### Saturday, 8:30 to 10:10

302A	Papers	High School Collaborations
302B	Papers	Parallelism and Concurrency
306A	Papers	Mobile Computing
306B	Papers	Visualization
302C	Poster	Student Research Competition - Graduate
305A	Poster	Student Research Competition - Undergraduate

### Saturday, 10:10 to 10:55 Exhibit Hall A, Break and Exhibits

### Saturday, 10:55 to 12:10

301AB	Panel	Rediscovering the Passion, Beauty, Joy, and Awe: Making Computing Fun Again
305B	SS	Promoting Student-Centered Learning with POGIL
306C	SS	Teaching Secure Coding - Report from Summit on Education in Secure Software
302A	Papers	Attracting Majors
302B	Papers	OS and Distributed Computing
306A	Papers	Curricular Innovations and Research
306B	Papers	CS Education Research

### Saturday, 12:30 to 14:30, Ballroom BC, SIGCSE Luncheon Keynote: Fernanda Viégas and Martin Wattenberg

### Saturday, 15:00 to 18:00 Workshops