

Wednesday, 19:00 to 22:00 Workshops**Thursday, 8:30 to 10:00 Ballroom AB, Keynote: Frederick P. Brooks****Thursday, 10:00 to 10:45 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	Paper	Data Structures and Algorithms
302B	Paper	Robots
306A	Paper	K-6 Collaborations
306B	Paper	Tools
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	Paper	Games
302B	Paper	Professional Experiences
306A	Paper	A Session with a View
306B	Paper	Pedagogy: Programming
302C	Supporter	Intel
305A	Supporter	Microsoft – Creative Uses for Kinect in Teaching – with Curriculum Materials

Thursday, 15:00 to 15:45 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	Paper	Broadening Participation
302B	Paper	Online Collaboration
306A	Paper	Middle School Collaborations
306B	Paper	New Tricks for the Classroom
302C	Supporter	TBA
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, 8:30 to 10:00 Ballroom AB, Keynote: Hal Abelson****Friday, 10:00 to 10:45 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	Paper	CS1: New Ideas
302B	Paper	Team Work
306A	Paper	Summer Experiences
306B	Paper	Software Engineering
305A	Supporter	Intel

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	Paper	Collaborative Learning
302B	Paper	Curriculum Issues
306A	Paper	Active Learning I
306B	Paper	Communication Skills
305A	Supporter	Google – The MIT Center for Mobile Learning and the Future of App Inventor

Friday, 15:00 to 15:45 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	Computing Engineering Review Task Force Report
302A	Paper	Projects
302B	Paper	Alice and Scratch
306A	Paper	Active Learning II
306B	Paper	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 305B CCSC Business Meeting****Friday, 19:00 to 22:00 Workshops**

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

Saturday, 10:10 to 10:55 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	Paper	Attracting Majors
302B	Paper	OS and Distributed Computing
306A	Paper	Curricular Innovations and Research
306B	Paper	CS Education Research

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

Saturday, 15:00 to 18:00 Workshops

General Schedule Notes

Registration is Open:

- Wed 3:00 PM – 9:30 PM
- Thu 7:30 AM – 4:00 PM
- Fri 7:30 AM – 5:00 PM
- Sat 8:00 AM – 12:15 PM and 2:30 PM - 3:00 PM

Registration and the Registration Foyer are in the Main Lobby of the 300 level of the conference center.

Exhibits are Open

- Thu 10:00 AM – 5:00 PM
- Fri 10:00 AM – 5:00 PM
- Sat 9:30 AM – 12:00 PM

NSF Project Showcase

1. Thu 10:00 – 11:30, Exhibit Hall A
2. Thu 3:00 – 4:30, Exhibit Hall A
3. Fri 10:00 – 11:30, Exhibit Hall A
4. Fri 3:00 – 4:30, Exhibit Hall A
5. Sat 10:00 – 11:30, Exhibit Hall A

The ACM Student Research Competition

- Thursday 1:45 – 5:15, Exhibit Hall A
- Saturday 8:30 – 10:10; 302C - grad, 305A - Undergrad

K-12 Teachers room 202 10-5 Thursday, Friday
CS Education Research room 203 10-5 Thursday, Friday
SIGCSE Business Meeting, Friday 5:10-5:55
The SIGCSE Reception, Thursday evening 7:00 – 8:00