

<p>Any day the Expo is open:</p> <p>Visit the CRA-W booth Visit at least 3 universities with graduate programs Visit at least 1 national lab</p>	<p>Wednesday Oct 1 1 :</p> <p>Poster Session Keynote: Women and the Future of Tech CRA-W GHC Research Scholars Reception</p>
<p>Thursday Oct 1 :</p> <p>Attend at least one presentation AC Student Research Competition Undergrad Finals AC Student Research Competition Graduate Finals</p>	
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Wednesday Activities

Enter the session's conference person or speaker's signature/stamp in each event you attend.

Any day the Expo is open: Visit the CRA-W booth Visit at least 3 universities with graduate programs Visit at least 1 national lab	Wednesday Oct. 19, 2016: Keynote: Women and the Future of Tech 9:00-11:30, Toyota Center Anna Patterson, Latanya Sweeney, Ginni Rometty, Alyssia Jovellanos
Wednesday Oct. 19, 2016: Poster Session 2:00-5:30, Hall C Visit at least 4 DREU/CREU posters, as well as 2 ACM SRC posters.	Wednesday Oct. 19, 2016: CRA-W GHC Research Scholars Reception 6:00-7:00, GRB 322 AB

CREU and DREU Posters:

The Impact of Quality Metrics on Communities Detected in Complex Networks - Anastasia Voloshinov, Pomona College

Human Collision Prediction in Virtual Reality - Eliza Scott, University of North Carolina at Chapel Hill

Development of a Mobile Sensor Platform for a Therapeutic Infant Smart-Mobile Device - Michelle Smith, Rhodes College

Effects of window size, presence, and view on the perceived spaciousness of a room using immersive virtual reality as a medium for experiment - Francine Lapid, Texas A&M

Voice Recognition Accuracy and Accessibility of Windows Cortana - Morgan Hood, Auburn University

1000 Genomes, 1 Approach: Analyzing Large Public Genomic Datasets using Cloud Computing - Maya Anand, Columbia University

The Infant Smart Anklet for Infants At Risk of Developing Cerebral Palsy - De'aira Bryant, University of South Carolina, Columbia

Using an Open-Source Speech Recognition Software, CMU Sphinx's Pocketsphinx, to interface with a web-based Avatar for a Smart Home - Kira Curry, Rhodes College

See the conference schedule for the complete list of posters and presenters.

Thursday Activities

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Any day the Expo is open: Visit the CRA-W booth Visit at least 3 universities with graduate programs Visit at least 1 national lab	Thursday Oct. 20, 2016: Attend at least one of the presentations (listed below) before the mandatory SRC undergrad finals.
Thursday Oct. 20, 2016: ACM Student Research Competition Undergraduate Finals 2:30-3:30, GRB 371 D-F (Mandatory)	Thursday Oct. 20, 2016: ACM Student Research Competition Graduate Finals 4:00-5:00, GRB 371 D-F (Recommended)

Presentations:

9:00-9:20 | Accurate Physics-Based Models for Biomolecular Simulations

9:00-9:20 | Neuromorphic Computing: Introduction, Motivation, and Research Challenges

9:00-10:00 | Supporting Computational Algorithmic Thinking: Exploring Social Change and Complex Cognitive Capability Development in the Double Bind

9:40-10:00 | Computer Simulations for Drug Discovery

9:40-10:00 | Deep Learning for Text Recognition

9:40-10:00 | From Individual to Collective: Redefining User Privacy in the Internet of Things

9:40-10:00 | Insecure Thoughts: Biometric EEG for the Real World

10:30-10:50 | Responsible and Privacy-Preserving Cybersecurity Information Sharing Using Public Health as a Model

10:50-11:10 | Anomaly Detection in Map-Reduce

10:50-11:10 | Encourage Adoption by Getting at the Root of Privacy Concerns

1:00-1:20 | Engineering for the Stratosphere

1:00-2:00 | The Internet Dream

Friday Activities

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Any day the Expo is open: Visit the CRA-W booth Visit at least 3 universities with graduate programs Visit at least 1 national lab	Friday Oct. 21, 2016: CRA-W GHC Research Scholars Breakfast 8:00-9:00, GRB 322 AB
Friday Oct. 21, 2016: CRA-W Tables at the Student Opportunity Lab 9:00-noon, Hall A3	Friday Oct. 21, 2016: CRA-W: The Graduate School Experience 10:30-11:30, GRB 361 A

CRA-W Student Opportunity Labs:

Research Careers — What Are the Options? How Do I Get There? Mentor: Rita Wouhaybi, Deb Agarwal, Amina Shabbeer, Brandeis Marshall

How to Be Successful Post-Bachelor's? Mentor: Heidi Ellis, Jodi Tims, Priyanka Gopalakrishna, Valerie Barr

Is Graduate School For You? Mentor: Tanya Amert, Darakhshan Mir, Jici Huang, Amy Hughes

Master's or Ph.D.? (2 Tables) Mentor: Mary Anne Egan, Bushra Anjum, Alexa Sharp, Ambareen Siraj, Martha Crosby, Diane Woodbridge, Adrienne Decker, Suzanne Matthews

How to Successfully Apply to Graduate School? (3 Tables) Mentor: Sunita Chandrasekaran, Dilma Da Silva, Sara Sprenkle, Ying Lu, Monica Anderson, Lauren Wilcox, Jenny Walter, Boots Cassel, Jessica Wu, Soha Hassoun, Stephanie Ludi, Andrea Danyluk

What is Computing Research? How Can Undergraduates Participate? (2 Tables) Mentor: Jeannie Albrecht, Maria Gini, Marie desJardins, Ellen Walker, Nanette Veilleux, Madeline Smith, Veronica Vergara Larrea, Amy Csizmar Dalal