### Summary of Activities

Please collect the presentation stamps in the daily section of the passport and the university and national labs initials in this summary section.

<table>
<thead>
<tr>
<th>Any day the Expo is open:</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Visit at least 3 universities with graduate programs</td>
</tr>
<tr>
<td>- Visit at least 1 national lab</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Wednesday Oct. 19, 2016:</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Keynote: Women and the Future of Tech</td>
</tr>
<tr>
<td>- Visit CRA-W Booth Poster Session</td>
</tr>
<tr>
<td>- CRA-W GHC Research Scholars Reception</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Thursday Oct. 20, 2016:</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Attend at least two presentations</td>
</tr>
<tr>
<td>- ACM Student Research Competition Undergrad Finals</td>
</tr>
<tr>
<td>- ACM Student Research Competition Graduate Finals</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Friday Oct. 21, 2016:</th>
</tr>
</thead>
<tbody>
<tr>
<td>- CRA-W GHC Research Scholars Breakfast</td>
</tr>
<tr>
<td>- CRA-W Tables at the Student Opportunity Lab</td>
</tr>
<tr>
<td>- CRA-W: The Graduate School Experience</td>
</tr>
</tbody>
</table>

### National Labs:

- Lawrence Livermore National Laboratory
- Lincoln Laboratory
- Argonne National Laboratory
- Berkeley Lab
- Los Alamos National Laboratory
- NIST
- Oak Ridge National Laboratory
- Pacific Northwest National Laboratory

### Universities visited:

- ____________________________
- ____________________________
- ____________________________
Wednesday Activities

Have the presenter or GHC personnel initial in the appropriate box or next to the presentation title

Wednesday Oct. 19, 2016:

Keynote: Women and the Future of Tech
9:00-11:30, Toyota Center
Anna Patterson, Latanya Sweeney, Ginni Rometty, Alyssa 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.

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

Have the presenter or GHC personnel initial in the appropriate box or next to the presentation title

Thursday Oct. 20, 2016:

ACM Student Research Competition Undergraduate Finals
2:30-3:30, GRB 371 D-F
(Recommended)

Presentations:
9:00-9:20am GRB 310 B-C | Accurate Physics-Based Models for Biomolecular Simulations
9:00-9:20am GRB 330 A | Neuromorphic Computing: Introduction, Motivation, and Research Challenges
9:40-10:00am GRB 310 B-C | Computer Simulations for Drug Discovery
9:40-10:00am GRB 330 A | Deep Learning for Text Recognition
9:40-10:00am GRB 370 A | From Individual to Collective: Redefining User Privacy in the Internet of Things
9:40-10:00am GRB 332 A | Insecure Thoughts: Biometric EEG for the Real World
10:30-10:50am GRB 332 A | Responsible and Privacy-Preserving Cybersecurity Information Sharing Using Public Health as a Model
10:50-11:10am GRB 330 A | Anomaly Detection in Map-Reduce
10:50-11:10am GRB 332 A | Encourage Adoption by Getting at the Root of Privacy Concerns
1:00-1:20pm GRB 330 A | Engineering for the Stratosphere

Friday Activities

Have the presenter or GHC personnel initial in the appropriate box or next to the presentation title

Friday Oct. 21, 2016:

CRA-W GHC Research Scholars Breakfast
8:00-9:00, GRB 322 AB

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