

If your answer to any of the questions below is positive you may want to learn more about Latinas in Computing. See the agenda included in this brochure and join us...

- ✓ Have you ever wished there were more Latinas in your work environment?
- ✓ Have you ever felt isolated and/or excluded from personal and professional networks?
- ✓ Do you think that meeting other Latinas in computing might help you grow and advance in your career?
- ✓ Do you believe that having English as a second language has been an obstacle in your career?
- ✓ Do you want to share your experience with other Latinas at earlier stages in their careers?
- ✓ Did you know you can receive mentoring through MentorNet? Confirm attendance via a participating college or university, or participating professional society. MentorNet's Society Partners (<http://www.mentornet.net/societies.aspx>). You can become an ACM student member at for \$19. Then sign up for MentorNet mentoring using the *Join Now* link at <http://www.mentornet.net>.
- ✓ Did you know about AWC? AWC (<http://awc.mentornet.net>) is a Web community supporting women of color who have doctoral degrees in any discipline of STEM. It is funded by NSF and built on MentorNet's award-winning mentoring program and social network.
- ✓ Did you know that in 2006, of the approximately 16711 doctoral degrees that were awarded to US citizens and permanent residents in science and engineering, 872 (5.2%) were to Hispanics, only 442 (3%) were to Hispanic women. Further, only 3 were Hispanic women graduates in Computer Sciences who were US citizens, with only 31 in the past thirteen years. (Source: NSF Survey of Earned Doctorates:

<http://www.nsf.gov/statistics/wmpd/minwomen.cfm#degrees>
http://www.nsf.gov/statistics/nsf07305/content.cfm?pub_id=3757&id=2).

GHC FOUNDING MEMBERS

Cecilia Aragon – University of Washington
Dilma da Silva – IBM
Claris Castillo – IBM
Gilda Garretón (chair) – Oracle
Patty Lopez (vice-chair) – Intel Corporation
Raquel Romano – Google

GHC PARTNERS

Ann Gates / CAHSI – University of Texas at El Paso
Mary Fernandez – AT&T, MentorNet Board

GHC SENIOR MEMBERS

Alison Abreu-Garcia – Freelance Web Development
Gaby Aguilera – Google
Nadia Anguiano-Wehde – IBM
Mirkeya Capellan – Sogeti USA / Pace University
Rosa Enciso – Microsoft
Mara Guimarães da Silva – Virginia Tech
Alma Juarez – U Waterloo, Ontario, Canada
Monica Martinez-Canales – Intel Corporation
Lizdabel Morales-Tirado – U Puerto Rico Mayaguez
Barbara Poblete – U of Chile, Yahoo! Research Latin America
Carla Romero – CRA-W
Cindy Rubio González – U Wisconsin-Madison
Nayda Santiago – U Puerto Rico Mayaguez
Jocelyn Simmonds -- Universidad Santa Maria, Chile



To join our mailing list, learn about our activities and get involved please visit:

<http://anitaborg.org/initiatives/systems/lic>

You can also find us on Facebook and LinkedIn. You can also join the Hispanics in Computing listserv at <http://www.cis.fiu.edu/mailman/listinfo.cgi/hispanicchd> as well as the Facebook group.

LATINAS IN COMPUTING

A COMMUNITY *OF* LATINAS *FOR*
LATINAS IN COMPUTING

*In coordination with the
2011 Grace Hopper Celebration of
Women in Computing Conference
“What If?”*



*Promoting the professional growth of
Latinas and increasing their representation
in the computing community*

LATINAS IN COMPUTING, SINCE 2006

The **Latinas in Computing (LiC)** community was established, with the help of the Anita Borg Institute for Women and Technology (ABI), after a Birds of a Feather session at the 2006 Grace Hopper Conference. There, a group of energized Latinas from industry, government labs and academia met to discuss the strengths of the community and the misconceptions affecting us. We discussed different aspects of being a double minority, including the self-limiting beliefs that interfere with our ability to excel and establish ourselves as leaders in the computing community. We found a great deal of common ground, forming **Latinas in Computing**, which has since expanded to several conferences (GHC 2007-11, CAHSI 2007-11, CRA-W 2009-11, AAAS 2008, SACNAS 2008 & 2011, & AWIS 2009).

OUR MISSION

Latinas in Computing established as its primary goal to define key strategies that promote leadership and professional development among current and future generations of Latinas.

2007

GHC: First LiC Luncheon, "Successful Latinas Opening Doors to the Future: Advancing Latinas in Computing;" and a BoF session "Latinas in Computing".

CAHSI: Panelists for "Industry Perspective: Challenges and Opportunities on Strengthening Competitiveness."

2008

ABI TechLeaders: Participated in "Realizing Your Vision for Women of Color".

AAAS: Participated in "Promoting the Success of Minority Graduate Students."

GHC: Organized/participated in six panels. LiC Lunch was sponsored by Lockheed Martin.

SACNAS: Presented "Preparing for Success in Advanced Studies" w/GEM Consortium & CAHSI.

2009

CRA-W Grad Workshop: Presented "Diverse Backgrounds in the Work Place", "Being a Woman in Computing Technology", "Summer Internships", and

"Ph.D. Non-Academic Career Paths: Industrial Research and Development".

CAHSI: Participated in "Developing the Next Generation of Leaders Through Mentoring".

GHC: Participated in the CRA-W Workshop: Early Career Researchers, FemProf – Advancing Undergrad Female Students to a Professoriate Career: A Case Study, panels, technical presentations and posters. BoF "Speed Mentoring for Latinas" was the highest rated session. Our LiC reception was well attended, and our LiC Lunch was sponsored by Lockheed Martin.

NSF ADVANCE: Joint with AWIS and CRA-W, held a session "Unique Challenges Faced by Latinas in STEM Disciplines", addressing roles of professional scientific societies in furthering gender equity in STEM.

NASA: Improving Minority Institution Collaborations Workshop.

2010

CAHSI: Participated in panels & on advisory board.

CRA-W Grad Workshop: Panel participation.

GHC: Committee co-chair and advisory board roles. Presentations were "You Are What You Search: Query-Based Data Mining for the Web," "What is Research?," LiC Reception, "Women of Color: Strategies for Excelling and Thriving," "Experts in Collaboration: How Today's Engineers Collaborate Across Boundaries," "Multicultural Awareness Training: Collaborating Across Higher Education," "Enlisting Male Advocates in the Workplace," "Mobile Computing: The Internet is in Your Hand," "Conference Networking Across Boundaries," Awards: **Social Impact Award Winner: Ann Gates**, LiC Luncheon, "Do You Have What it Takes to Process Huge Amounts of Data?" Ann Gates Social Impact Keynote: "Building Cooperative Teams to Foster Student Success," "Minorities without Borders: Giving Back to Developing Countries" and "Speed Mentoring for LiC."

2011

CAHSI: Hosted a Speed Mentoring Workshop; participated on the advisory board.

Tapia Celebration of Diversity in Computing: Technical Keynote "Testing to Ensure Moore's Law Continue", hosted Early Career Advice Workshop.

CRA-W: Presented at the Grad Cohort Workshop: "Being a Woman in Computing Technology", "M.S. Job Search + Resume Writing Clinic". Hosted a Career Mentoring Workshop for junior researchers in academia and in labs/industry, just beginning to embark upon a research career, along with senior PhD students who are about to graduate.

PyGotham Conference: Presented "Planning Your Load Testing: What You Need to Know" and "STEM coming to a stop near you".

GHC: Multiple committee co-chair and advisory board roles during the conference.

Wednesday, 11/9: PhD Forum, **11a-12p:** "Finding Error-Handling Bugs in Systems Code Using Static Analysis", 2:30-3:30: CRA-W Career Mentoring Workshop: "The Graduate School Experience", **LiC Reception, 6-7p: Skyview Terrace.**

Thursday, 11/10:

Session 1, 10-11a: "What If You Thrived on the Tenure-Track?", "What If We Explore the Paths on Industry Careers?", "What If Computer Science Was Not 'Just' About Technology? (Inter)Facing the Future from Academia to Industry"; **Session 2, 11:30a-12:30p:** "Women of Color: Early Experiences in Their Careers," **Session 4, 5:15-6:15p:** "Industry Researcher Birds of a Feather," "What If Innovation Does Not Have to Start with a Problem? Sparking Creativity with Available Resources," and "Time Strikes, We Strike Back: Time Management for Female Computer Science Students."

Friday, 11/11: LiC Luncheon, sponsored by Lockheed Martin: F149-152. Session 6, 11:30a-12:30p: "Returning to Work after Maternity Leave: Can You Have the Best of Both Worlds?"; **Session 7, 3:45-4:45p:** "Following the Non-Academic Track as a PhD: Career Experiences, Challenges and Opportunities,"; **Session 8, 5:15-6:15p:** "Speed Mentoring for Women of Color."

Saturday, 11/12: 8a-3p: Open Source Day Code-a-thon for Humanity: Google Person Finder Project.