ACM-W Highlights

October 2013
Janie Irwin for Valerie Barr
ACM-W Mission

ACM-W supports, celebrates, and advocates internationally for the full engagement of women in all aspects of the computing field, providing a wide range of programs and services to ACM members and working in the larger community to advance the contributions of technical women.
ACM-W Main Programs

• Regional women in computing celebrations
• ACM-W Chapters
• Scholarships for women CS students to attend research conferences
• Athena Lecturer Award
Regional Confs. – 2012-2013

• 11 conferences
  – New Zealand, Canada(2), India, Chicago, Rocky Mountain, New Mexico, Ohio, Michigan, Kentucky, New York
• First community college focused regional (Kentucky)
• Total attendance – over 1000
• $5000 sponsorship/conf. (Microsoft, ACM-W)
• Each conference responsible for balance of fundraising
Regional Confs. – 2013-2014

• Projecting 13-15 conferences
• New venues:
  – Puerto Rico, Europe (Manchester), Caribbean
ACM-W Chapters

– 52 chapters worldwide
  • Include Denmark, Turkey (2), Greece, India (5), Pakistan, Kenya, Saudi Arabia
– Resources available to help start and sustain chapters
– Chapters can be regional, or located at a single institution
Scholarship Program

- Awarded to women students in a computing major interested in attending research conferences
  - Students do not have to be presenting at the conference
- Pipeline program
  - Designed to encourage students to move on to the “next level”
Scholarships – 2013

– 33 awards/136 applicants
– Applicant breakdown:
  • 10% BA/BS, 22% MS, 69% Ph.D.
– Award breakdown:
  • 29% BA/BS, 14% MS, 57% Ph.D.
– 18 ACM SIGs support the program (free conference registration)
  – SIGACCESS, SIGACT, SIGARCH, SIGCOMM, SIGCHI, SIGCSE, SIGDA, SIGECOM, SIEVEO, SIGGRAPH, SIGHPC, SIGIR, SIGITE, SIGMM, SIGMOBILE, SIGOPS, SIGPLAN, and SIGSOFT
Athena Lecturer Award

http://awards.acm.org/athena/
http://women.acm.org/AthenaInfo

– Celebrates an outstanding woman researcher who has made fundamental contributions to computing
– Funded by Google
– Lecture given at a flagship ACM conference
– 2013 Athena Lecturer: Kathy Yelick, LBNL, UC Berkeley. Will speak at SC13 in Denver in Nov
  • http://sc13.supercomputing.org/content/sc13-feature-acm-athena-lecturer-katherine-yelick
Athena Nominations

• Nominations made by SIG Officers and are due February 1, 2014

• Suggestions for making the case
  – Make sure Professional Accomplishments section makes the case for her fundamental technical contributions/accomplishment(s)
  – Supporting letters of recommendation (3)
  – Want to nominate two?
For more information....

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