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, SIGEVO, 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,
 UCBerkeley. 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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