ANNUAL REPORT
of the ACM-W Council
For the Period: July 1, 2012 - June 30, 2013

Submitted by Valerie Barr

1.   BASIC INFORMATION

1.1   Members of the Board
Valerie Barr, co-chair
Elaine Weyuker, co-chair
Sheila Anand – ACM-W India
Reyyan Ayfer – ACM-W Europe
Rane Johnson
Jodi Tims – Regional Celebrations

1.2   Standing Committees
(The list below shows the ACM-W Council member who leads each activity).

Adriana Compagnoni – Scholarships
Mary Anne Egan – Data Aggregation
Paula Gabbert – Chapters
Elizabeth Hawthorne – Community Colleges
Mary Jane Irwin – Athena Lecturer
Sarah Loos – Newsletter
Barbara Boucher Owens – CEOHP Liaison
Katie Siek – Newsletter
Chris Stephenson – K-12 CS Education
Gloria Townsend – Chapters
Robert Walker – Awards
Melanie Wu - Communication

2.   PROJECT SUMMARY
List of all projects, of the Board or any of its committees, that have been
active at any time during the calendar year. Use this format:

ACM-W Scholarship program for Research Conference Attendance

Award scholarships for women student to attend CS and CS-related research conferences.
Adriana Compagnoni, Chair 2012-2013
Started 2006; ongoing

Regional Women in Computing Celebrations
Provide support for organizers of regional computing conferences.
Jodi Tims, Chair 2012-2013
Started 2004; ongoing

ACM-W Student Chapters
Promotion of ACM-W chapters, ongoing communication with chapter organizers.
Gloria Townsend and Paula Gabbert, co-chairs
Ongoing

Athena Lecturer
Athena Lectures celebrate outstanding women researchers who have made fundamental contributions to computer science.
Mary Jane Irwin, chair
Started 2006-2007; ongoing

ACM-W Newsletter
Periodic newsletter to convey information about ACM-W activities and highlight other events related to women in computing
Katie Siek and Suzanne Menzel, co-editors
Ongoing

3.   PLANS
3.1   We do not anticipate that any ACM-W projects will be terminated in the coming year.
3.2   List important changes or milestones in active projects during the coming year.
   ◦ Revision of Awards Committee, development of new charge
   ◦ Continued development of new communication vehicles, revision of biannual newsletter to monthly report.
   ◦ Development of database infrastructure for regionals and chapters that will facilitate collection of data from regional conference coordinators and chapter leadership, as well as facilitate posting updated information to the ACM-W website.
3.3   List new projects or programs that are proposed or contemplated.
   ◦ We will develop a data aggregation effort that will enhance outreach by the regional conference coordinators.

3.4   List details of plan to increase the diversity on the Board with respect to younger members, a wider geographic representation, and a better balance with respect to industry/academia, gender, and other under-represented groups.

◦   In 2012-2013 we increased international representation on both the Executive Committee and the Scholarship Ctte. We will review the remaining committees during 2013-2014.

4.   <u>COMMENTS</u>
      None

<div align="center">**APPENDIX**</div>

See section 2 above for list of committee chairs.

Aggregated reports from Committees follow.

ACM-W Athena Lecture Selection Committee Report 2013

Mary Jane Irwin, Chair
August 2013

In looking forward to my second year as Chair of the Athena Lecturer Selection Committee, my initial task was to make new appointments to the Committee, trying to balance coverage areas, academia vs industry diversity, and geographic diversity. I also continued to work on my plan for future appointments keeping in mind the same balance. The table below shows the current and immediate past state of the Selection Committee. With only six members on the Committee, it is not possible to cover all areas of ICT, however the current Committee has pretty good spread. Eva Tardos and Susan Graham have both served additional years beyond their normal three year term because I knew we were going to have a number of nominations from the theory and programming languages areas with whom the obvious other Committee member candidates would have conflicts-of-interest. There will be three slots to fill for 2014 for which I have candidates in mind (keeping in mind area coverage, past Athena Lecturer winners, women with high profiles, etc.). Clearly, we will need

Name	Affiliation	Years Tenure	Area Coverage
Landau, Susan		2006, 2007, 2008, 2009, 2010, 2011	security
Pollack, Martha	UMichigan	2008, 2009	AI
Estrin, Deborah	UCLA	2008, 2009, 2010, 2011	networks
Dumais, Susan	MSR	2009, 2010, 2011, 2012	HCI
Tardos, Eva	Cornell	2008, 2009, 2010, 2011, 2012, 2013	theory
Graham, Susan	UCBerkeley	2009, 2010, 2011, 2012, 2013	prog lang
Haas, Laura	IBM	2011, 2012, 2013	databases, IR
Irwin, Mary Jane CHAIR	PSU	2011 2012, 2013, 2014	architecture, EDA
Zave, Pamela	AT&T	2012, 2013, 2014	software engr
Judith Olson	UCIrvine	2013, 2014, 2015	HCI

someone to cover the theory area (due to nomination pressure). The remaining two invites will be from networking, systems, and/or programming languages/compilers.

Both the ACM-W Athena Lecturer web page (http://women.acm.org/participate/awards/athena_announcement.cfm) and the ACM submission site and software were ready-to-go for 2013, because of the clean-up work done in 2012. Only minor editing had to be done.

After several deadline reminder emails to the SIG leadership, all that remained was to wait for the nominations to flow in. We received eight nominations in all, but only one new nomination. After the submission deadline the Committee set to work reviewing the nomination packages to prep for our Committee conference call in early March. As all of the nominations were competitive, several highly

competitive, we had our work cut out for us. For each of the nominees to be discussed during the conference call (we had narrowed the discussion list down to the top six based on the committee review scores). I asked one of the Committee members to be discussant lead for each of those six nominations. While there was a lively phone discussion, the final selection – Katherine Yelick – was very well received by the entire Committee.

The fun part was contacting Kathy to give her the good news. She is scheduled to give the Athena Lecture at 2013 SC in Denver, Co in November. As you can see from the conference web pages http://sc13.supercomputing.org/content/sc13-feature-acm-athena-lecturer-katherine-yelick   SC13 gave us some great press!

My Athena Lecturer to do list for this fall consists of
1. Appointing three new Selection Committee members.
2. Providing updates for the ACM-W Athena web page.
3.   Reminding SIG leadership about submitting nominations and the nomination deadline. This is especially important considering we only received one new nomination this year. I will be attending the SIG Board Meeting in October to make an Athena nomination "pitch" and to answer questions they might have about the nomination and selection process. Attending this meeting once every three or four years is a good idea – and it's been a while! As the nomination deadline approaches, I will reinforce with email reminders.
4. Revising the submission form to force, if possible, the nominator to lead with the main technical accomplishment(s) of the nominee and to increase the technical substance of the nomination.
5. Having ACM headquarters transition over to the 2014 submission site the nominations that the SIG nominators want to renominate for 2014.
6. Start thinking about the new Chair of the Section Committee for 2015 or 2016.

ACM-W Communications Committee Report 2012 - 2013
Melanie Wu, Chair

We analyzed the current status of the communication efforts of ACM-W, including webpage, Facebook, LinkedIn, and newsletters. The goal of our communication vehicles is to raise the profile of ACM-W in the international computing community.   In particular, we want to (1) generate coverage of ACM-W programs, initiatives, and awards, (2) increase awareness of women's involvement in computing activities, and (3) improve the reach of ACM-W communication through increased participation in ACM-W programs and initiatives, including more direct involvement in our social media efforts.

One of the major efforts in 2012-2013 is revision of the ACM-W webpage. We analyzed the drawbacks of the current webpage, and found that the rigid structure made it difficult to regularly update the page and include new materials, partially contributing to the out-of-date state of the page. Yuqing Melanie Wu led the design of a new webpage, reported the design and collected feedback from the ACM-W Executive Committee and Council members at the annual meeting in Apr. 2013, and started the development of the new webpage in summer 2013. The new page will go public early in 2013-2014, featuring a completely new "look and feel".

In the near future, we will enhance the webpage, adding automatic update of the page with information from the ACM-W Facebook group, regional celebrations, and chapters.

ANNUAL REPORT
of the ACM-W Newsletter COMMITTEE
For the Period: July 1, 2012 - June 30, 2013
Submitted by Katie Siek

1.   BASIC INFORMATION
1.1   List of committee members, terms of office; begin with chair. As an
        appendix, attach the address list of the committee's members.

Katie Siek, ACM-W Newsletter Co-Editor, July 1, 2012-July 30, 2013
Suzanne Menzel, ACM-W Newsletter Co-Editor, July 1, 2012- March 4, 2013
Sarah Loos, ACM-W Newsletter Co-Editor, March 1, 2013-July 30, 2013

1.2   State the purpose to the committee -- its current charter. If an ad hoc committee,
        state the termination date.

The aim of the ACM-W newsletter is to communicate ACM-W activities, experiences, and best
practices to the broader ACM-W community.

1.3   Indicate the organization of the committee into subcommittees or other subunits;
        give a one-sentence description of each subunit's charter. Name the individual
        responsible for each subunit.

Katie Siek and Sarah Loos are the current ACM-W Newsletter Co-Editors.

1.4   List dates of committee meetings.

Katie Siek and Sarah Loos communicate via email as needed and Skype once a month.

2.   PROJECT SUMMARY
        List all projects, of the committee or its subunits that have been active at any
        time during the fiscal year. Use this format:

ACM-W Newsletter
Newsletter authors communicate ACM-W activities, experiences, and best practices to the
broader ACM-W community.

Responsible Persons: Katie Siek and Sarah Loos

Starting Date: July 1, 2012

Status: Ongoing

Funds Budgeted: Expenses for new layout were covered by ACM-W. There is no money budgeted specifically for the newsletter.

3.   PLANS
3.1   List projects that will be completed or terminated in the coming year.
3.2   List important changes or milestones in active projects during the coming year.

During 2013-2014 the ACM-W newsletter will transition from a twice a year publication to a monthly publication. The editors and ACM-W leadership decided that we will still have two submission periods, but then the editors will work with the authors to have their newsletters completed for release during specific months.

3.3   List new projects or programs which are proposed or contemplated.
3.4   List details of plan to increase the diversity of the committee membership, with respect to younger members, a wider geographic representation, and a better balance with respect to industry/academia, gender, and other under-represented groups.

The ACM-W newsletter will now be distributed to all ACM-W members instead of those who initially signed up for the newsletter. This new distribution will ensure all members are kept current on ACM-W events.

4.   COMMENTS
List any comments you wish brought to your Board's or Council's attention.

APPENDIX

Address list of all committee members, subcommittee or subunit chairs and members, and other persons responsible for projects. Use this format:

Name: Katie A. Siek
Address: Informatics East 260; 919 E 10th St ; Bloomington, IN 47408
Phone: 720-244-0376
Fax: (812) 856-5754
Email: ksiek@iu.edu
Responsibility within the Committee: ACM-W Newsletter Co-Editor

Name: Sarah M. Loos
Address: Carnegie Mellon University, 5000 Forbes Ave., Pittsburgh, PA 15213
Phone: 412-268-3501
Fax:
Email: sloos@cs.cmu.edu
Responsibility within the Committee: ACM-W Newsletter Co-Editor

ANNUAL REPORT
of the ACM-W Chapters COMMITTEE
For the Period: July 1, 2012 - June 30, 2013
Submitted by Gloria Townsend

1.   BASIC INFORMATION
1.1   List of committee members, terms of office; begin with chair. As an
        appendix, attach the address list of the committee's members.

        Gloria Townsend
        Paula Gabbert

1.2   State the purpose to the committee -- its current charter. If an ad hoc committee,
        state the termination date.

        Promote the establishment of new ACM-W Chapters, provide resources to existing
chapters, and develop communication mechanisms for chapter participants.

1.3   Indicate the organization of the committee into subcommittees or other subunits;
        give a one-sentence description of each subunit's charter. Name the individual
        responsible for each subunit.

        Committee does not have any subcommittees.

1.4   List dates of committee meetings.

        Communication is via email and phone, with face-to-face meetings as possible at
conferences.

2.   PROJECT SUMMARY
        List all projects, of the committee or its subunits that have been active at any
        time during the fiscal year. Use this format:

Title of Project with one or two line description	Responsible Person	Starting Date	Status	Funds Budgeted	Funds Spent

The "status" indicates whether the project is ongoing, terminated (give date), about to terminate (give expected date), etc.

Please list active projects before passive or completed ones; and list the most important projects first.

3.   PLANS
3.1   List projects that will be completed or terminated in the coming year.
3.2   List important changes or milestones in active projects during the coming year.
a) Creation of a Facebook group for ACM-W Chapters (completed in summer 2013)
b) Second edition of book for ACM-W Chapters: "101 Ideas for ACM-W Chapter Activities"
c) Development of a "Launching an ACM-W Chapter" presentation-in-a-box. When ACM-W representatives attend conferences (especially Small Regional Celebrations) or work at ACM-W booths or go to any other events where ACM-W Chapters can be promoted, they need a comprehensive guide that maps out talking points for a presentation (BOF, booth, workshop, etc.) and supplies all pertinent handouts. This is being developed in conjunction with NCWIT.
d) Coordinate with the Communications committee to update the website for ACM-W Chapters within the ACM-W website. Particularly, establish a link between the ACM database of chapter information and the website, so that users can identify all ACM-W Chapters in their area.

3.3   List new projects or programs which are proposed or contemplated.
3.4   List details of plan to increase the diversity of the committee membership, with respect to younger members, a wider geographic representation, and a better balance with respect to industry/academia, gender, and other under-represented groups.

4.   COMMENTS
List any comments you wish brought to your Board's or Council's attention.

APPENDIX

Address list of all committee members, subcommittee or subunit chairs and members, and other persons responsible for projects. Use this format:

Name: Gloria Childress Townsend
Address: 602 South College Avenue, Greencastle, IN 46135
Phone: 765.658.4726
Fax: 765.658.4732
Email: gct@depauw.edu
Responsibility within the Committee: co-chair
Name: Paula Gabbert
Address: Department of Computer Science, Furman University, Greenville,
                 SC, 29613
Phone: 864-294-2064
Fax:
Email: paula.gabbert@furman.edu
Responsibility within the Committee: co-chair

ANNUAL REPORT
of the ACM-W SCHOLARSHIPS COMMITTEE
For the Period: July 1, 2012 - June 30, 2013
Submitted by Adriana Compagnoni

1.   BASIC INFORMATION
1.1   List of committee members, terms of office; begin with chair. As an
        appendix, attach the address list of the committee's members.
   - Adriana Compagnoni - Member since 2011 - Chair since 2012
   - Viviana Bono - Member since 2012
   - Maribel Fernandez - Member since 2012
   - Elaine Weyuker - Member since 2012

1.2   State the purpose to the committee -- its current charter.

The ACM-W Scholarships program provides support for **women** undergraduate and
graduate **students** in Computer Science and related programs to attend research conferences.
This exposure to the CS research world can encourage a student to continue on to the next level
(Undergraduate to Graduate, Masters to Ph.D., Ph.D. to an industry or academic position). The
student does not have to present a paper at the conference she attends.

The committee evaluates scholarships applications six times a year.

In the period July 1, 2012 - June 30, 2013 the committee evaluated 136 applications (96 PhD, 22
MS, 13 UG, 5 Other).
The committee awarded 33 scholarships as described in the following table. 11 of the 33
awarded scholarships have not been claimed by the awardees as of 7/31/13.

	UG	MS	PhD
Microsoft	2	1	13
WIPRO	7	3	7

1.3   Indicate the organization of the committee into subcommittees or other subunits; give a one-sentence description of each subunit's charter. Name the individual responsible for each subunit.

The administration of the scholarships program includes the following tasks:

- Screening, evaluation of applications, and selection of awardees: all four committee members
- Interface with SIGs: Adriana Compagnoni and Elaine Weyuker
- Bookkeeping: Viviana Bono and Adriana Compagnoni
- Scholarships website content management: Adriana Compagnoni
- Online testimonials of awardees: Adriana Compagnoni
- Application website re-design/architecture/interface with ACM HQ: Adriana Compagnoni
- Post award management: Adriana Compagnoni
- General enquiries about the scholarships program: Adriana Compagnoni

1.4   List dates of committee meetings.

The committee meetings took place online via e-mail to evaluate applications in August 2012, October 2012, December 2012, February 2013, April 2013 and June 2013, after the 15th of each month.

2.   PROJECT SUMMARY
List all projects, of the committee or its subunits that have been active at any time during the fiscal year. Use this format:

Title of Project with one or two line description	Responsible Person	Starting Date	Status	Funds Budgeted	Funds Spent
Wipro Scholarships	All members	7/1/2012	ongoing	20,000.00	13,024.00
Microsoft Scholarships	All members	7/1/2012	ongoing	20,000.00	15,009.00

3.   PLANS
3.1   List projects that will be completed or terminated in the coming year.

Both Wipro and Microsoft scholarships will be terminated for lack of funding. Despite the initial commitment, Wipro will not provide the remaining $40,000, and Microsoft, having only committed to $20,000 and without the option to renew, will also come to an end as soon as funds are exhausted.

3.2   List important changes or milestones in active projects during the coming year.
Valerie Barr secured funding from Google to continue the Scholarships program. Anticipated funds are $70,000 for the period 1/1/14-12/31/15.

3.3   List new projects or programs which are proposed or contemplated.

We designed an ACM-W award certificate that will be presented to ACM-W scholars at the meeting the scholars are funded to attend.

We propose the creation of badges for scholars to display on their websites.

We have been contacting individual conference organizers to list the scholarships program in their conference pages. We will look into ways to have more conferences feature our program.

We want to announce winners publicly. At the moment scholars are notified, but there is no public announcement of the awards.

3.4   List details of plan to increase the diversity of the committee membership, with respect to younger members, a wider geographic representation, and a better balance with respect to industry/academia, gender, and other under-represented groups.

In the previous cycle the Committee consisted of Valerie Barr and Adriana Compagnoni. Viviana Bono (Italy) and Maribel Fernandez (UK) joined the Committee in October 2012. These new members, together with the Microsoft funding earmarked for European students,

led to an increase in the number of applications from Europe. Elaine Weyuker also joined the committee, bringing an industry perspective to the selection process. The duties of the committee are well served with 4 members. We will make every effort to include members of underrepresented groups the next time members need to be replaced. Adriana is a member of Underrepresented Women in Computing (UWIC), and she will announce future openings in that community.

4.   <u>COMMENTS</u>

List any comments you wish brought to your Board's or Council's attention.

Microsoft funding allowed students to cover registration costs beyond the $600/$1200 scholarship fund. That generous condition made it hard to budget expenditure, because registration costs vary significantly and are not always known at the time of application. Because of that uncertainty, we were unable to commit funds to support more students.

The application website was substantially improved in the past year, Kim Aboobaker was instrumental in implementing most needed changes. There is still, however, missing functionality that will ultimately allow for more efficient administration of applications and post award bookkeeping.

Some of the issues are:
1. Applicants have no way to verify if their application is complete
2. Applicants have no way to verify if review letters have been submitted or send reminders to their reviewers.
3. At the moment the total number of applicants and their origin (Europe/non-Europe) has to be counted by hand.
4. Notifications have to be issued by accessing every single application, instead of having a notification screen for awards and rejections.
5. We have no way to undo a mistake. For example if we award $600 instead of $1200 in error, we need ACM HQ to rectify it for us.

APPENDIX

Address list of all committee members, subcommittee or subunit chairs and members, and other persons responsible for projects.

Name: Adriana Compagnoni
Address: Stevens Institute of Technology, Department of Computer Science, Lieb Building, Castle Point on Hudson, Hoboken, NJ 07030.
Phone: 201 216 5046
Fax: 201 216 8249
Email: adriana.compagnoni@stevens.edu
Responsibility within the Committee: chair. Evaluation of applications, interface with SIGs, book keeping, website content management, online testimonials, scholarships website content management, application website re-design/architecture/interface with ACM HQ, post award management, general enquiries.

Name: Viviana Bono
Address: Dipartimento di Informatica - Università di Torino
corso Svizzera 185, 10149 Torino Italy
Phone: +39 011 6706733
Fax: +39 011 751603
Email: bono@di.unito.it
Responsibility within the Committee: Evaluation of applications, and statistics – data gathering

Name: Maribel Fernandez
Address: Department of Informatics King's College London Strand, London WC2R 2LS, UK
Phone: +44 020 7848 2499
Email: maribel.fernandez@kcl.ac.uk
Responsibility within the Committee: Evaluation of applications.

Name: Elaine Weyuker
Address: 102 Woodbridge Ave, Metuchen, NJ 08840
Phone: 732-549-8118
Email: weyuker@gmail.com
Responsibility within the Committee: Evaluation of applications and interface with SIGs.

ANNUAL REPORT
of the ACM-W REGIONAL CELEBRATIONS COMMITTEE
For the Period: July 1, 2012 - June 30, 2013
Submitted by Jodi L. Tims, Chair

1.   BASIC INFORMATION

1.1   List of committee members, terms of office; begin with chair. As an
        appendix, attach the address list of the committee's members.

        Jodi Tims, July 1, 2012-June 30, 2014
        Rachelle Kristof Hippler, July 1, 2012-June 30, 2014
        Laura Dillon, July 1, 2012-June 30, 2014

1.2   State the purpose to the committee -- its current charter. If an ad hoc committee,
        state the termination date.

        The committee provides support to the organizing committees of regional
        celebrations of women in computing. This support includes finding and
        distributing sponsorship funds to enable students to attend regional celebrations
        with little or no cost, providing scholarship funds for organizers
        and some students to attend the Grace Hopper Celebration, and facilitating
        communication and sharing of ideas between regional organizers. The committee
        reviews applications for the formation of new regional celebrations, receives
        summary reports from conferences, and publicizes said reports in a number
        of venues (e.g., MemberNet, the ACM-W newsletter).

1.3   Indicate the organization of the committee into subcommittees or other subunits;
        give a one-sentence description of each subunit's charter. Name the individual
        responsible for each subunit.

        There are no subunits.

1.4   List dates of committee meetings.

        The committee works almost exclusively via email communication.

2.   <u>PROJECT SUMMARY</u>

List all projects, of the committee or its subunits that have been active at any time during the fiscal year. Use this format:

During 2012-2013, the committee provided support for regional celebrations in Australasia, Chicago, Kentucky, Michigan, New Mexico, New York, Nova Scotia, Ohio, Ontario, Pacific Northwest, Pune (India), and the Rocky Mountain region.

3.   <u>PLANS</u>

3.1   List projects that will be completed or terminated in the coming year.

During 2013-2014, the committee will provide support for regional celebrations in Alabama/Georgia/Tennessee, Australasia, Carolinas, Europe, Indiana, Kentucky, Minnesota, Missouri/Iowa/Nebraska/Kentucky, Northern Kentucky, Northern Virginia, Oregon/Washington, Ontario, and Puerto Rico.

3.2   List important changes or milestones in active projects during the coming year.

None anticipated.

3.3   List new projects or programs which are proposed or contemplated.

The committee will hire a student worker to implement a web infrastructure that will go beyond a general description of the regional project to include the collection of regional information data, dissemination of resources (sponsor logos, survey instruments, application forms, etc.) and a communication platform for regional coordinators.

3.4   List details of plan to increase the diversity of the committee membership, with respect to younger members, a wider geographic representation, and a better balance with respect to industry/academia, gender, and other under-represented groups.

No plans for the coming year as membership terms continue until 2014.

4.   <u>COMMENTS</u>
      List any comments you wish brought to your Board's or Council's attention.

      The Regional Celebrations Committee extends a heartfelt "thank you" to ACM for
      its willingness to provide resources that support the regionals project.

                                    APPENDIX

      Address list of all committee members, subcommittee or subunit chairs and
      members, and other persons responsible for projects. Use this format:

      Name: Jodi Tims
      Address: Dept. of Mathematics and Computer Science, Baldwin Wallace
                 University, 275 Eastland Rd. Berea, OH 44017
      Phone: 440-826-2052
      Fax: 440-826-6973
      Email: jltims@bw.edu
      Responsibility within the Committee: Chair

      Name: Rachelle Kristof Hippler
      Address: Dept. of Computer Science, Michigan State University, One
                 University Drive, Huron, OH 44839
      Phone: 419-433-5560 ext. 20670
      Email: rkristof@bgsu.edu
      Responsibility within the Committee: Member

      Name: Laura Dillon
      Address: Dept. of Computer Science, Bowling Green Firelands Campus, East
                 Lansing, MI 48824
      Phone: 517-353-4387
      Fax: 517-432-1061
      Email: ldillon@cse.msu.edu
      Responsibility within the Committee: Member