



CIS: Celebrate, Inform, Support

<http://women.acm.org>

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from the Chair

By Elaine Weyuker

Welcome to the first issue of the new ACM Women's Council Newsletter. If we sound a lot like ACM-W, we are the same group only better. We expect to continue all of our existing successful programs and continue to add new ones as interesting projects are proposed. As always, our goal is to help encourage women in all areas of computing, celebrate their successes, highlight opportunities in the field and generally make women more visible in computing. Along with that increased visibility we hope to attract more young women and girls to the field as they see that there are many interesting and exciting things to do in computing and many women who are working to make their mark on the field and change the face of computing.

With our new Council status, we will have a "seat at the table" on the ACM Council which should bring us more visibility and interaction with other parts of the ACM including the SIG board, the Education Board, the Publication Board, and the Awards Committee. Hopefully this will translate into more opportunities for women within ACM including invitations for women to serve on program committees and as program and conference chairs, invitations to be keynote speakers, members of editorial boards, nominees for awards, and winners of awards. In short, our goal is to make sure that women gain visibility in all of ACM's realms.

Each issue will highlight some of our interesting projects. Please do not hesitate to volunteer and get involved. If you have an idea for a new project that meshes with ACM-W's goals, don't hesitate to contact us. Each of our projects was the brainchild of someone just like you! We will also continue to highlight women who win awards, and interview women who are breaking ground for others and blazing new trails, as well as some of the women pioneers who laid the foundation for computer science and engineering.

One difference between the new ACM Women's Council and ACM-W is that we will now have four possible levels of involvement. There will be an Executive Committee which will function as an advisory board. We will be announcing the members of the EC as soon as the entire board is in place. The second level of involvement is Council members. These are the chairs or leads of each of the projects. The



third type of member is our International Ambassadors. Each Ambassador represents their home country and keeps us apprised of interesting projects that are taking place in their country and the status of women in computing there. We will often offer interesting articles written by our Ambassadors. Finally there are ACM-W members. ACM-W membership is open to any ACM member who has an interest in ACM-W's goals and would like to be informed or to get involved, helping with an existing project.

Projects Spotlight

Recognizing The Achievements Of Women

By Robert A. Walker

I recently started a project for ACM-W to get more women recognized with ACM's advanced member grades and awards.



ACM has 3 advanced member grades and over a dozen awards, described online at: http://awards.acm.org/html/amg_call.cfm and <http://awards.acm.org/listing.cfm>

Part of the answer to increasing the number of women nominated is easy-- simply looking at each award announcement as it comes out and making a conscious effort to think of any women you know that you might nominate.

However, many of the SIGs take a more proactive approach to nominating members from their community for advanced member grades and awards. We (you) can do the same for women, and work as a community to nominate more women.

We can form a Fellows group to select a few women to nominate each year, and help put together a really solid nomination package for those women. We can look at women who are Distinguished Engineers in their companies or full Professors at their university, choose some, and again, put together a strong nomination and set of endorsements for those women. Same for ACM's various awards -- some have a large set of nominees, but some have very few -- let's nominate some women!

Obviously, I don't have all the answers for how to do this, nor have I ever been in your shoes (OK, except at Grace Hopper, when old white guys like me were in the minority for once! ;) but I am committed to helping out. If you have ideas how to get more women nominated and recognized, please send them to me at walker@cs.kent.edu, or to the ACM-W email list, whichever you prefer.

In summary, if this effort is going to be successful, we need a lot of community participation and a lot of help.



ACM-W Scholarships for Attendance at Research Conferences

by Valerie Barr

"I want to tell you ... how pleased I am with the efforts of ACM-W and ACM to promote and encourage the development of our bright young women in the computing disciplines ... is an outstanding example of the potential available to leadership positions in the future from these investments." -- an advisor of a recipient

The ACM-W Scholarships for Attendance at Research Conferences is a program directed toward women students in computer science and related fields. Undergraduate and graduate students apply for support to attend research conferences. Unlike other funding sources, we do not require that the student be planning to present a paper or poster at the conference. We believe that, at key points in a student's academic progress, exposure to the CS research world can be an important factor that encourages a student to continue on to the next level (undergraduate to graduate, Masters to Ph.D., Ph.D. to an industry or academic position). In cases of exceptional demonstrable interest in pursuing study and research in CS, high school students will also be considered for conference support.

ACM-W generally awards 12 scholarships each year, of up to \$500 each, in six award cycles. We also encourage the student's home department to match the scholarship award and recognize the student's achievement locally within their department. So far over the life of the program we have had 113 applicants: 18 BA/BS, 14 MS, 81 Ph.D. We have awarded 21 scholarships: 7 BA/BS, 5 MS, and 9 Ph.D. The list of conferences attended by scholarship recipients includes SigGRAPH 2007 and 2008, International Conference on Wireless Networks 2008, ACM-Conference in Computer and Communications Security 2008, Opportunities for Undergraduate Research in CS, and Virtual reality software and technologies.

The benefit of the scholarship awards is clear in the reports received from recipients which can be found at <http://cs.union.edu/~barrv/acm-w/stories.html>. We find that even when a student does not receive an award, the fact that she applied to ACM-W for the scholarship gives her greater visibility in her department. An applicant who recently applied for a scholarship sent this message "Having applied for the scholarship, with my advocate's support, made a difference to the head of my department and I received full funding in the end. "

A group of researchers who attended the conference was really interested in my work and this boosted my enthusiasm and confidence level. -- Maneesha Ramesh

More information, including upcoming application deadlines, can be found on the scholarship page: women.acm.org/scholarships.html



MentorNet – Bettina & Bobby's Story

by Borislava Simidchieva, Bettina Bair

Bettina Bair, a faculty member at OSU, and Bobby Simidchieva, a graduate student at UMass Amherst, have known each other for more than three years. At this year's Grace Hopper Celebration of Women in Computing in Keystone, CO, however, they met face-to-face for the very first time. Bobby and Bettina were matched through MentorNet's E-Mentoring program, which provides one-on-one, email-based mentoring relationships between students and mentors from industry, government, and higher education. MentorNet provides ample opportunities to connect with others from around the world who are interested in diversifying engineering and science.

Recently Bettina and Bobby got together (online) to reflect on how it all started, and how they kept their relationship going.

Bobby: My undergraduate computer science program was not very female-friendly. I felt very isolated because I was frequently the only girl in my computer science classes and there was only one female faculty member. In December 2005, I was a senior in college and I was fairly certain that I wanted to pursue a career in academia.

I had just finished applying to grad schools and I was about to spend the majority of the next few months worrying incessantly that none of the schools I applied to would accept me (in the end, I got into most of them and had plenty of choices but I wouldn't find that out until late March or so). I was confused about what I should look for in a school; I had applied to programs based solely on their overall quality and the faculty working there. I think I wanted a "second opinion" from someone who had gone through grad school and had stayed in academia.

Bettina: Ohio State had just gotten a subscription to MentorNet and so it was suddenly free for anyone to use. I'd been hearing a lot about it so I was really excited to try it out. I had a lot of fun filling out my profile but I didn't get a match for a couple of months.

Bobby: Someone had recommended MentorNet to me and I decided to try it out. I filled out a profile, requesting a female mentor in academia. There were only a couple of available mentors in academia, and Bettina was the only female, so I immediately requested to be matched up with her. I recently did another search only to find that out of over 200 mentors in CS, EE, ME, there is exactly one available female mentor that's in academia. It would be great if more women from academia would consider becoming mentors.

Bettina: In the beginning I depended a lot on MentorNet to remind me to participate in the process. Our first emails were pretty short.

What can a MentorNet E-Mentoring relationship do for mentors?

- Help you to become a better adviser.
- Let you see someone grow and develop as a young professional as a result of your involvement.
- Give you a different perspective on your own circumstances.
- Enable you to make a difference!

I introduced myself and Bobby told me some stuff about her situation.

Bobby: I remember I was having doubts whether computer science was a good career choice for me. Talking to Bettina was great because she often offered a different perspective from what I had experienced. In many ways, talking to her convinced me that computer science could in fact be a great career for me and, perhaps more important, that there are plenty of other women in CS.

Bettina: A lot of the time Bobby just needed to hear confirmation of what she knew was true already.

What can a MentorNet E-Mentoring relationship do for mentees?

- Provide guidance, support, and encouragement.
- Help to hone your job search skills.
- Give you a different perspective.
- Identify someone different from your adviser with whom you can discuss problems.

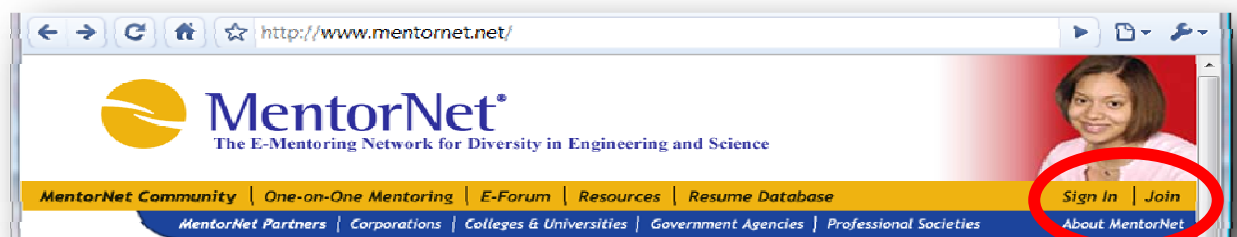
Bobby: I have to say that having an "outsider" to talk to helped me tremendously. Bettina was great about making herself available and answering my questions and it made it easier for me to share some of the things I was running into. Our "mentorship" officially ended shortly before I started school at UMass.

Bettina: I was so happy for her when she got into the program. And even though she had graduated, and our formal mentoring was over, we stayed in touch... and then we became Facebook friends. That was really nice. I think that one of the reasons that we've been able to sustain our relationship over the years and the distance is that we have similar communication styles.

Bobby: The biggest benefit of talking with Bettina was that it helped me to crystallize what it was I was looking for in grad schools as opposed to "I'll know it when I see it." Over the past couple of years, I stopped thinking of Bettina as a MentorNet e-mentor that was assigned to me, and started thinking of her as a friend whose advice I value and whom I can look up to.

Bettina: For me the best part of being a MentorNet mentor was getting to know someone from a different school and a different culture. Bobby is so cool and smart. If I hadn't met her it would have been easy to get in the habit of believing that every school is like mine and that every student has the same concerns that mine do. Meeting new people is like getting an inoculation against complacency.

Be a mentor. Get a mentor. <http://www.mentornet.net>
FREE for ACM members and students at partner schools!



Communities

Small Regional Celebrations (SRCs) of Women in Computing

By Dr Gloria Townsend



These very inexpensive computing conferences register women from geographic radii, which permit convenient driving times ranging from a few minutes to a couple hours. SRCs pledge that no woman in computing will be "left out" of opportunities for support and encouragement. Conference leadership designs programs so that every, single woman has an option to participate in Poster Sessions, Birds-of-a-feather discussions, Lightning Talks (short research presentations), workshops and internship contacts. Additional activities involving food and fun create inter- and intra-school connections among women and underrepresented groups.

The following goals provide additional rationale for the Regional Conferences projects:

1. Create connections among women and underrepresented groups in computing
2. Provide role-models and mentors
3. Destroy myths about computing
4. Encourage women to stay in computing
5. Give information/help with opportunities such as graduate school, scholarships, fellowships, workshops, conferences, etc.
6. Build community (inter and intra)



SRCs began in the Midwest with Indiana's first Celebration in 2004 and now spread across the country and reach to Australia.

Australia's and additional sites' URLs listed below provide additional information, as does emailing gct@depauw.edu for a "how to" book.

- Central Indiana 2004 www.cs.indiana.edu/cicwic/
- Ohio 2005 www.cse.ohio-state.edu/ocwic/2005/
- Indiana 2006 www.cs.indiana.edu/inwic/
- Midwest 2006 www.cs.indiana.edu/midwic/
- Australia 2006 www.ozwit.org/version_three/
- Ohio 2007 www.cse.ohio-state.edu/ocwic/
- Michigan 2007 www.egr.msu.edu/~msuwic/cgi-bin/micwic2007.php
- Indiana 2008 www.csc.depauw.edu/inwic/
- Colorado 2008 www.cs.colorado.edu/conference/ccwic/
- Ohio 2009 www.ocwic.org
- Michigan 2009 www.egr.msu.edu/~msuwic/cgi-bin/micwic.php

"Surveys indicate that almost all InWic attendees considered their time to be time well spent (97%), would like to attend again in the future (98%), and would recommend it to a friend (93%). Similar results were obtained for OCWIC. Likewise, more than half (57%) of InWic attendees felt that it reinforced their computing career plans."¹

We hope that the sites above (and our additional resources) will provide encouragement for organizing your own small regional celebration of women in computing. As the numbers of women in computing continue to decline, helping to solidify women's computing career plans gains more and more importance, while giving one the satisfaction of improving the lives of others.

¹ Barker, L. and Cohoon, J. "Promising Practices: Intentional Role Modeling", National Center for Women & Information Technology, 2006.

Chances Bring People with Common Wishes Together

By Reyryan Ayfer, ACM-W Turkish Ambassador



BILWIC (Bilkent University Women in Computing), the first international ACM-W Student Chapter was going through its second year. The club members were very enthusiastic and the name of the club had just started being heard in the campus with the activities they were announcing. One day Dr. Markus Schaal, an instructor at the Department of Computer Engineering of Bilkent University sent me an e-mail, offering to give a presentation about the One Laptop per Child (OLPC) - project. He thought that it would be great to have this presentation organized by the "ACM Women in Computing" group since the project has the potential not only to change the way of children's education in computing but also to lower or eliminate women's barriers in entering the field of computer science.

By chance he had an XO Laptop with him... Dr. Schaal had borrowed this XO laptop from Mark Lindley (en.wikipedia.org/wiki/Mark_Lindley), who was at Bilkent University at that time to give a presentation about "Beethoven's Symphony No. 9." We were surprised! Many questions arose: What did a musicologist have to do with OLPC Project? How had Markus met Mark Lindley?

The situation became clear when we received the abstract for the presentation:

"Being a computer scientist, I was quite surprised to be confronted with a 100\$-Laptop when I run into the well-known Musicologist Dr. Mark Lindley in January 2007, in India. Now I have borrowed the XO-Laptop from him and want to share my experiences on the "OLPC - One Laptop Per Child" project with Bilkent community.

I am happy to be hosted by BILWIC and hope to give a good insight into the project, its perspectives in Turkey and abroad and the paradigms of (distributed) child-computer interaction that have been realized by the software and operating system on the XO-Laptop”



After explaining what the project is all about and the laptop itself, Dr. Schaal demonstrated the use of various impressive built-in applications. Unfortunately it was not possible to connect the XO laptop to a screen projector but we used a hand-held camera to show the laptop's screen to the crowded audience.

Dr. Schaal's presentation which is CC Licenced is available at: www.cs.bilkent.edu.tr/~schaal/presentations/xo_laptop/presentation.html

There was a reporter from one of the national Turkish televisions and the seminar became a news item the next day.

This coincidence resulted with awareness about the project and we believe the groups interested in this exciting project in Turkey will be raising even more awareness.

BILWIC is proud to be an agent for this wonderful project and will continue to work on organizing informative events to further promote the OLPC project.

Utah State University ACM-W Student Chapter

By Vicki Allan

At Utah State University, many of our ACMW activities are social. The opening social for the department was orchestrated by ACMW. We ordered pitas from a local business and individuals brought pop, salads, and desserts. Our first activity was a "get to know the professors activity" which we called the imitator game. Faculty members lined up to be scrutinized. Two teams of CS students had to covertly pick a single person from the lineup and then “dress-up” someone on their team in the same fashion. Each team was given newspaper, pipe cleaners, scissors, and tape. Jerry stood as his team cut strips of newspapers to stripe his shorts.



5 minutes left! The two teams scrambled to finish newspaper shoes or tape up a fallen stripe. Time's up! Chris and Jerry stepped forward for the faculty to inspect. Dr. Curtis Dyerson immediately recognized his young former self in Jerry - sunglasses on his head, cup in his hand and a pose to match. It took only moments longer for Dr. Chad Mano to realize Chris resembled himself. Everyone got a kick out of the pairs.

One tradition we have kept going over the years is to take officer pictures and post them in the break room. Each year, the officers come up with unique poses. We now have pictures

from seven different years. Students love the recognition that comes from having their faces among the collection of faithful students who have served the department. We create poster-sized versions of some of the pictures and place the pictures of the current officers on the office door of the ACMW advisor. This year we took pictures with various sculptures on campus.



Ambassador Blog

Using Technology to Create an Economic Powerhouse

by Ambassador Jehan Ara, Pakistan

Women account for almost 50% of Pakistan's potential workforce. However, their active/acknowledged participation in economic activities is quite low compared with other economies. Even though they participate dynamically in family, home, community or farm activities, this unpaid work is perceived as their social duty rather than an economic contribution. One of the main reasons for the low economic participation of women in the country could be limited socio-economic opportunities and socio-cultural values and traditions.

During the last ten years, many countries have developed 'Women's Enterprise Strategic Frameworks' to provide a collaborative and long-term approach to the development of women's enterprise and entrepreneurship. The long-term vision set out by these frameworks is to create an environment and culture that encourages more women to start and grow businesses.

A recent research study demonstrates that in Pakistan, women entrepreneurs' full economic potential is not being realised. As in many developing countries, women entrepreneurs in Pakistan also suffer from the lack of access to, including control over, capital, land, business premises, information and appropriate technology,

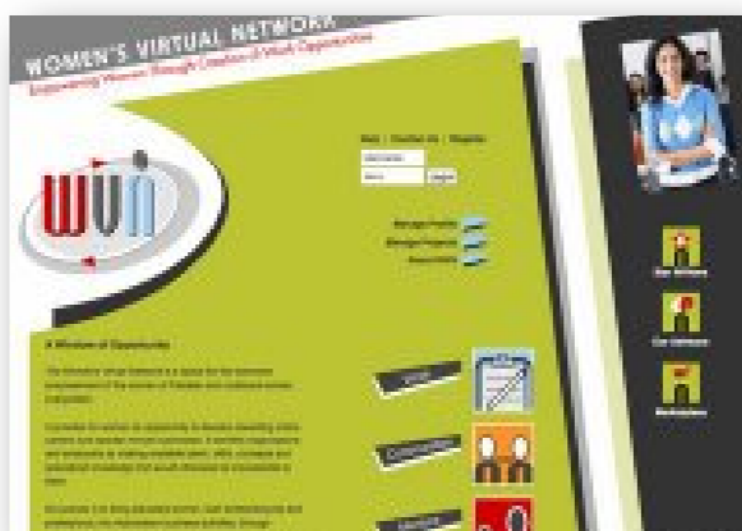
suitable markets, training and capacity building opportunities, production inputs, and assistance from government agencies. They lack sophisticated networking mechanisms and effective social capital, constituency building and advocacy.

The potential of ICT for stimulating economic growth, social development and political participation is recognized, but it is increasingly apparent that the benefits are unevenly distributed. Women are increasingly taking advantage of ICT in all spheres of life, thus confirming that ICT can be a tool to promote gender equality and enhance the economic, political and social empowerment of women. As women, it is our challenge to encourage the spread and use of this technology to a larger number of women, to choose what we use and in which way we will have our contributions valued in a properly egalitarian society, for the freedom to use technologies as we will. Not solely for contributing to the Knowledge Based Economy, but for participating in and creating an economy of our own choosing, in a life of our own choosing.

A lot of women in Pakistani cities go to University. They do better academically than a lot of the young men but unfortunately a very small number filter into the workforce.

I have long felt that this is because of a number of reasons - responsibilities for small children, ailing parents, security concerns, distance from work and socio-cultural restrictions. How, I asked myself, can I and women like me help to economically empower these women? Thus surfaced the idea of the Women's Virtual Network which I am planning to launch by the end of this month.

The objective of WVN is to:



- Open up a Virtual Networking space for the economic empowerment of Pakistani women through the development of rewarding online careers and remotely operated businesses.
- To benefit organizations and employers by making available talent, skills, concepts and specialized knowledge that would otherwise be inaccessible to them.
- To bring women associations and educated women, both entrepreneurial and workers, into mainstream business activities through networking and providing access to information such as market opportunities, business and career advice and exchange of innovative ideas through an Online Virtual Networking space.
- To create online communities to

encourage networking and sharing of resources by women in different professions.

The project will connect:

1. Educated women with companies that have jobs that can be outsourced
2. There are already a dozen or more women who have registered as Online mentors and will provide guidance to these women in the selection of their careers or the formation of their businesses
3. Online communities of women in health, in education, in science and engineering, in education, in media who can share resources and knowledge.
4. A free online marketplace for women to showcase and market their products and service hence achieving an outreach to areas way beyond their immediate vicinities.

I am hoping that this Women's Virtual Network will evolve and grow with the needs of the women who register on it. It is for me a Social Entrepreneurship that I hope to make self sustaining. Wish me luck.

Handing Over

by Past Ambassador to South Africa, Vashti Galpin



Since I have come to the end of my term as the ACM-W ambassador for South Africa, I'd like to recap some highlights and introduce my successor, Cecille Marsh.

I've been in this role since 2000, and with the assistance of Hlami Huhlwane (who was then a second year Computer Science student at the University of the Witwatersrand (Wits) in Johannesburg), we developed the first of the ACM-W ambassador websites. I focused on statistics (which were quite hard to get, and to get permission to use -- the situation is much better now, in fact there are too many to choose from!), programs for women in computing and women in science and technology in South Africa, and literature about women in computing in South Africa, which I knew a fair deal about because I was doing research in the area. The website has been updated at least yearly since then.

The things that really stand out for me when I look back are the two panels the ambassadors presented at the Grace Hopper Celebration of Women in Computing in 2002 and 2004. They were wonderful and gave the ACM-W ambassadors an opportunity to meet as well as to pass on information about women in computing in their countries. My impression was that the audience who were mostly North American really appreciated the opportunity to get an international perspective and we had many questions on both occasions.

I also had the opportunity to mentor three undergraduate female Computer Science students (Hlamalani Huhlwane, Kegomoditswe More and Debashree Govender) when I employed them to work on

the website, and I believe this benefited both me and them.

Dr Cecille Marsh has now taken over the role of ambassador and I'd like to tell you about her and her research. She is Associate Director in the School of Information & Communication Technology of Walter Sisulu University in East London. East London is a small city on the southern coast of South Africa. The rural areas around East London are extremely poor and many of the students at the university come from impoverished backgrounds and have attended under-resourced schools.

Cecille has recently conducted research into self-efficacy beliefs of students studying for the National Diploma in Information Technology at her university. Her research has shown that female students, unlike female students in some developed countries, have similar (high) computer self-efficacy to male students. This appears to be related to a perception that women can do anything and comes from the female role models that they have grown up with (many come from households that have a female head) as well as the empowerment of women in the new democratic South Africa. Ironically, the fact that many households have female heads was caused by the apartheid policy of migrant labour.

I've also investigated self-efficacy at Wits which is more similar to a university in a developed country, with most students having attended technologically-advantaged schools and few students from rural areas. My research showed that among the Wits Computer Science students, female students had significantly lower self-esteem than male students, following the trends in developed countries. It's fascinating to compare these different results from different parts of South Africa.

I wish Cecille all the best for her term as ambassador and I wish everyone at ACM-W a fond farewell.

News From Under Down-Under

by Ambassador Annika Hinze, Senior Lecturer, University of Waikato



This is my first report, so as the Ambassador for New Zealand I would like to start by introducing you to my country.

New Zealand is predominantly an urban country, with a multi-cultural mix of Pakeha, Maori, Asian and Pacific Islanders. New Zealand is the only country in the world in which all the highest offices in the land have been occupied simultaneously by women: the Queen, the Governor General, Prime Minister, Speaker of the House of Representatives, Chief Justice, and Maori all had women in office between March 2005 and August 2006.

However New Zealand has a Gini coefficient of 36.2 measuring income equality (0 being total equality) - which means that the situation here is comparable to that in the UK. Unfortunately there

seems to be a decline and this situation is getting worse! NZ census data claims that 42% of the IT workforce are women -- however, only 27% out of these are system technicians and application engineers. So while these figures are better than in many other countries we again see the typical picture of women as the IT minority gender.

A major project that I have initiated in New Zealand is the Computing Women Congress which is conducted in Hamilton. The congress is built around the strategy of encouraging women into IT by enabling students to meet with other women who are already successfully working within IT (see e.g., this study or this one).

The Congress has been running for three years now and brings together students, academics and IT practitioners. The conference is modelled after similar ones internationally with one important difference - its size. New Zealand is a small country and our conference brings together 40 to 50 women in IT. Within these three days together in February, people can really get to know each other. Courses have two to five participants and are truly hands-on. The 2008 conference had technical topics, such as data compression, statistics, and peer-to-peer computing, mixed with career skills training as well as gender and IT topics. Nuchjira Laungrungthip won the award for the best student paper - congratulations! This year's participants of the CWC came from the New Zealand islands as well as Australia, Germany, the UK and the USA. The conference was rounded off by a visit to the bubbling mud pools in Rotorua (remember, February is at the end of the NZ summer). The next conference is planned for 2010 (stay tuned).



Go Girl: Go for IT

by Annemieke Craig

Sim who has recently arrived in Australia to do her media and marketing campaign for the new SIMS game from EA, made her way to the Burwood Campus of Deakin University for the Go Girl: Go For IT event on October 28 and 29. We caught up with SIM at the event and asked her about being invited to appear as the mascot for the event. In her normal manner she smiled and with a little shuffle displayed her enthusiasm for the event. As a DJ, SIM understands the importance of exposing the opportunities in the IT world to girls and was more than happy to assist. Being able to meet over 1500 school girls and their teachers was a highlight of her trip to Australia.

Awards & Recognitions

In October, at the Grace Hopper Celebration of Women in Computing (GHC), the stars of the female firmament were out in full force. ACMW Chair, Elaine Weyuker and ACMW Ambassador to Turkey, Reyhan Ayfer both accepted awards recognizing the significant role that women play in creating and utilizing technology to improve world conditions.



Reyhan Ayfer Accepts 2008 Anita Borg Change Agent Award

ACM-W Turkish Ambassador Reyhan Ayfer chairs the department of computer technology and programming of Turkey's Bilkent University, and has dedicated her career to helping meet the demand for expertise in programming. She is a recipient of the Anita Borg Change Agent Award 2008, which honors technical women from emerging countries who work in their community to advance women in technology.

Elaine Weyuker Accepts 2008 Anita Borg Technical Leadership Award

Congratulations to the ACM Women's Council chair, Elaine Weyuker on becoming the winner of the 2008 Anita Borg Technical Leadership Award! The Anita Borg Technical Leadership Award is given to a woman who has inspired the women's technology community through outstanding technological and social contributions. AT&T Fellow Elaine Weyuker, has had a career of firsts: She was the first woman to receive a doctorate in computer science from Rutgers University; the first female faculty member at the Courant Institute of Mathematical Sciences at NYU; and is the only female AT&T Fellow. A leader in the software-engineering research community, Dr. Weyuker specializes in software testing, reliability assessment, metrics and measurement, and empirical studies; and is a fellow of both ACM and IEEE, and a member of the US National Academy of Engineering. The Anita Borg Technical Leadership Award is underwritten by Cisco.



Elaine Weyuker conducts research at AT&T Labs, where she applies her ideas for software dependability and performance.



ACM-W Co-Chairs:

Elaine Weyuker
Gloria Townsend

Past Chair:

Ursula Martin

Working Committee:

Sarita Adve
Jehan Ara
Bettina Bair
Valerie Barr
Tracy Camp
Joanne McGrath Cohoon
Mary Anne Egan
Paula Gabbert
Cindy Hood
Kathy Kleiman
Barbara Boucher Owens
Chris Stephenson
Katie Siek
Ellen Walker
Amy Wu

Ambassadors:

Julita Vassileva
Catherine Lang
Jehan Ara
M. Suriya
Reyyan Ayfer
Vashti Galpin
Annika Hinze
Jan Peters
Mary Anne Egan

Past Ambassadors:

Annemieke Craig
Anne Condon
Ursula Martin
Veronika Oechtering

Upcoming Dates & Deadlines

Anytime: Charter an ACM-W Student Chapter: women.acm.org/regs.html

January 23: Early Registration, Housing & Scholarship Deadline for Ohio Celebration of Women in Computing (OCWiC) www.ocwic.org

February 1: ACM-W Scholarships for Attendance at Research Conferences: women.acm.org/scholarships.html

February 27: Ohio Celebration of Women in Computing (OCWiC) www.ocwic.org

February 28 ACM's Senior Member grade - Nominations due www.acm.org/membership/senior_members

March 6, 2009, 7:00-10:00 pm

Road show Roadmap: Getting Started with K-12 Outreach (SIGCSE Workshop)

The primary objective of this workshop is to improve the availability and quality of college outreach programs by providing the attendees with key strategies for creating an effective roadshow. Faculty and staff are encouraged to attend the workshop with students from their school or region who are interested in joining them to create an outreach program. Laptops are strongly encouraged.

April 1: ACM-W Scholarships for Attendance at Research Conferences: women.acm.org/scholarships.html

<EOM>

by Bettina Bair, Editor

The ACM Women's Council is growing and evolving. See some of the council members below in this photograph taken during our recent October meeting in Keystone, CO.



What kinds of stories would you like to see in future issues? Email me at acmw-cis-editor@acm.org