



# CEWITwire

Center of Excellence for Women in Technology

## Featured Headlines



### Do you want to present at IU's only technology conference for women?

CEWiT is once again sponsoring *Techie Women Have More...*, an annual technology conference on the IUB campus for women. On March 6, 2015, we will host sessions for staff and faculty, and on March 7, 2015, we will host workshops for students. We are accepting proposals for the faculty and student sessions until February 1. Information about the faculty proposals is [here](#). Information about the student proposals is [here](#).



### **Techie Women Have More... Keynote and Plenary speakers announced**

*Techie Women Have More...*, is March 6 - 7, 2015. Breakout sessions for both faculty and staff will occur Friday before the dinner/keynote (which is open to anyone who registers) to be presented by Mitzi Montoya, Vice President and Dean at Arizona State University. On Saturday, students will attend the plenary address and breakout sessions. Registration will open in early February. Watch our new conference website for more details as they are finalized. [Read more here](#).



### Check out the CEWiT REU-W projects!

Last semester, CEWiT launched the Emerging Scholars Research Experiences for Undergraduate Women (CEWiT REU-W), which matched 23 freshmen and sophomores on the IUB campus with faculty mentors to conduct a research project that includes a technology or computing related component. [Read more here](#).



### IUWIT spotlights IU techie women staff

Each week, CEWiT's staff alliance IU Women in IT (IUWIT) features quotes from female staff at all campuses on topics ranging from their favorite part of working in technology to what lessons they have learned over the years. To see these spotlights, sign up for their newsletter by sending an email with the subject of 'subscribe' to [iu\\_wit-l-subscribe@iu.edu](mailto:iu_wit-l-subscribe@iu.edu). You can also see these spotlights on their [Facebook](#) page.



### CEWiT and Women in Science to sponsor Research Poster Competition

CEWiT is teaming up with the Women in Science organization and Women in STIM Living-Learning Center to host a research poster competition on Friday, April 17. Participants will have the opportunity to present a poster about their research, receive feedback from judges, meet other women researchers, and compete for prizes. Stay tuned for more details in the coming weeks!



### CEWiT Faculty member co-authors paper recently published in PLOS-ONE

Dr. Christina Dann, Associate Scientist in the Department of Chemistry, recently co-authored a paper demonstrating a technique for "editing" the genome in sperm-producing adult stem cells, a result with powerful potential for basic research and gene therapy. [Read more here](#).



### Sophomore Techie Woman Helps Team Win at Startup Weekend

A team of Indiana University students won first place at 2014 Startup Weekend Bloomington for their product CareBand, a wearable wander management tool for individuals suffering from dementia or other developmental or physical disabilities. Sophomore Information Systems and Business Analytics major Claudia Maria was the only woman on the team of five students. [Read more here](#).

### Hoosier Girlz Girl Scout Troop takes first place in First LEGO Indiana State Championship

The Hoosier Girlz, a STEM-focused Girl Scout troop in Bloomington, Indiana, recently



won the "1st Place Robot Mechanical Design" award at the Indiana FIRST LEGO League (FLL) Championship Tournament on Dec. 13, 2014. [Read more here.](#)



### Students, Apply for the NCWIT Collegiate Award

Sponsored by Hewlett-Packard, the NCWIT Collegiate Award honors outstanding undergraduate women for their computing and technical accomplishments. Awardees receive \$7,500 cash award and a trip to the award ceremony in Hilton Head, South Carolina. Applications are due February 15. [Read more here.](#)

### Upcoming Events

- [IUWIT Brownbag: Creating an Effective Presentation](#): January 28, 2015, 12:00PM – 1:00PM, Multipurpose room B, CIB, or online at [connect.iu.edu/iuwit](http://connect.iu.edu/iuwit)
- [WESiT Call Out/First Meeting of the Semester](#): January 28, 2015, 7:00PM – 8:00PM, Informatics 150
- [IUAA "Cha Ching" Financial Literacy Event](#): January 28, 2015, 7:00PM, DeVault Alumni Center
- [Informatics Colloquium with Notre Dame's Dr. Laurel D. Riek: "Social Sensing: Enabling Robots an Improving Healthcare Quality"](#): January 30, 2015, 1:30PM – 2:30PM, Informatics East, Room 130
- [Computer Science Colloquium with UC Berkeley's Dr. Katherine A. Yelick: "Antisocial Parallelism: Avoiding, Hiding and Managing Communication"](#): January 30, 2015, 3:00PM = 4:00PM, Lindley Hall, Room 102
- [CEWIT Faculty Salon: "Technology and the Hard Sciences"](#): February 4, 4:00-5:30PM, State Room East in the IMU
- [The Rob Kling Center for Social Informatics Speaker Series with IUB's Dr. Noriko Hara: "Co-Constructing Controversy: Collaborative Knowledge Negotiation in Online Communities"](#): February 6, 2015, 2:00PM – 3:00PM, Wells Library LI030

### Did You Know?

- ...that the IU School of Education recently released findings from their [study on the pathways students take to STEM careers](#)?
- ...that college students can apply to attend for FREE a Hackathon at Stanford University February 20- 22? Check out [this video](#), then [apply here](#) by February 20th.
- ...that according to Intel's report, "[MakeHers: Engaging Girls and Women in Technology through Making, Creating and Inventing](#)", girls and women involved with "making," designing and creating things with electronic tools may build stronger interest and skills in computer science and engineering?
- ...that the Institute for Broadening Participation's "Pathways to Science" site offers over 800 [paid summer 2015 undergraduate research placements](#)? You can also 'like' [Pathways to Science on Facebook](#) to find out what other opportunities they offer.
- ...that the London Centre for Social Studies is partnering the the IU School of Education to host the [International Conference on Gender and Education: Critical Issues, Policy and Practice](#) on the IU Bloomington campus May 28 - 30?
- ...the [Smithsonian Institute's X 3D](#) site lets you explore 3D models of artifacts and print your own copies on a 3D printer? The site also contains information for [teachers](#) and STEM scholars in the fields of archaeology, astronomy, and more!



**Featured Photo**

WESiT member Sophia Bender plays games on the IQ Wall during WESiT's video game event in the new Scholars Commons in the Wells Library.

Do you have something newsworthy? [Let us know!](#)

If you received a forward of this newsletter and would like join CEWiT's mailing list, you can do so [here.](#)

**The Center of Excellence for Women in Technology**

Connect with us!



© The Center of Excellence for Women in Technology. PLEASE DO NOT REPLY TO THIS MESSAGE:

Your privacy is important to us. Please use this link to [unsubscribe](#).

The Center of Excellence for Women in Technology addresses the global need to increase participation of women at all stages of their involvement in technology-related fields through research collaborations, education, mentoring, and community building.