ADVANCE: WISE@OU NEWSLETTER

WOMEN IN SCIENCE AND ENGINEERING AT OAKLAND UNIVERSITY WWW.OAKLAND.EDU/ADVANCE

AUGUST 2012

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ALL ABOUT WISE@OU:

- The WISE@OU project is supported by a four-year National Science Foundation ADVANCE Partnerships for Adaptation, Implementation, and Dissemination (PAID) grant (Award Number 1107072).
- The program focuses on institutional analysis, recruitment, retention, and promotion of women and under-represented populations in the science, technology, engineering, and mathematics (STEM) areas.
- The main goal of the project is to increase the diversity of search pools and the number of women and under-represented populations in STEM tenure-track positions.
- Members of the WISE@OU leadership team will conduct surveys, focus groups, and interviews with faculty and administrators. Additional anticipated initiatives are listed on the WISE@OU website at

www.oakland.edu/advance.

The WISE@OU leader-ship team is pleased to announce the addition of Laila Guessous, associate professor of mechanical engineering. Guessous won the 2012 Phyllis Law Googasian Award, which recognizes distinguished leadership and sustained service on behalf of women at OU.

We are excited to have her expertise on our team as we work toward enhancing the university climate for women and under-represented populations in the science, technology, engineering, and math (STEM) departments.

Guessous will be replacing

Fatma Mili, professor of computer science, who served on the leadership team from September 2011 through June 2012. Mili recently accepted a position at Purdue University as head of the Department of Computer and Information Technology. We wish her the best in her new endeavor!



WISE@OU LEADERSHIP TEAM (PICTURED LEFT TO RIGHT)

JOI CUNNINGHAM

KATHLEEN MOORE

LEANNE DEVREUGD

BRAD ROTH

FATMA MILI

JULIE WALTERS

PHOTO CREDIT: RICK SMITH

WISE@OU Internal Advisory Committee

The Internal Advisory Committee for the WISE@OU project provides quarterly input on advancing the goals of the program. Faculty members from the College of Arts and Sciences, the School of Engineering and Computer Science, and the School of Education and Human Services were recently appointed to the committee.

Members of this committee include:

Hoda Abdel-Aty-Zohdy Ferman Chavez Iia Li

Gerard Madlambayan Deb McGinnis Dawn Pickard Phyllis Rooney Mohammad Siadat

Anna Spagnuolo

The first committee meeting took place on April 30, 2012. The group discussed recent program activities, as highlighted on the WISE@OU website, and brainstormed about future projects, such as a Facebook page for graduate students and workshops to fully engage faculty and address departmental issues.

Raquell Holmes Visits OU



THE WISE@OU LEADERSHIP TEAM WITH RAQUELL HOLMES (THIRD FROM LEFT). Raquell Holmes recently visited Oakland University to meet with the WISE@OU leadership team and present a lecture about her career in quantitative biology to students and faculty.

While meeting with the WISE@OU leadership team, Holmes stated how impressed she was with the diversity of the team that includes both administrators and scientists. She discussed her role as an advocate for women and underrepresented populations in the sciences. Holmes leads improvisational workshops

that focus on developing the creative capacity of individuals and groups in science education and research. She discussed how these workshops can help address departmental issues and assist in developing a supportive environment for faculty in the sciences.

In her presentation to students and faculty, Holmes addressed her personal journey from being a cell biologist to becoming a computational biologist. She discussed intracellular calcium dynamics as an example of modeling in cell biology.

Holmes also talked about some of the pitfalls and obstacles facing computational scientists in biology.

Holmes is an assistant professor and the director of outreach, recruitment, and retention at the Center for Cell Analysis and Modeling at the University of Connecticut Health Center. She is also a research assistant professor at the Center for Computational Science at Boston University. For more information, visit her website at http://raquell.us/.

JUST RELEASED!

FIND A

PRELIMINARY

SUMMARY OF THE

OU CLIMATE SURVEY

ON OUR WEBSITE:

WWW.OAKLAND.EDU/

ADVANCE

AAUP Tenure Workshop

In April, the AAUP organized a panel discussion that focused on the tenure process at Oakland University and helped junior faculty develop a better understanding of this process.

Panelists included Virinder Moudgil, John McEneaney, Beth Kraemer, Kathleen Moore, and Jerry Grossman. Using their experiences from their service on FRPC and CAP as well as their perspective as administrators, the panelists gave tips for faculty preparing dossiers and answered questions.

The WISE@OU website features a video of this event, as well as handouts from the AAUP and FRPC. These

handouts include valuable information about the tenure process, such as a typical review schedule and tips for assembling a dossier. Visit the website page at www.oakland.edu/advance/april_tenure_workshop.

The WISE@OU program provided financial support for this event.

Ask AHR: Pregnancy and Adoption

Are you planning a pregnancy or considering adoption? Do you know another faculty member who is? Get the answers you need from the Academic Human Resources (AHR) Office!

AHR is the best source for all information related to family matters. This office can help you navigate the university policies and the Family Medical Leave Act (FMLA), so you can take the time you need to be with your family and balance your academic responsibilities.

The AHR staff urges faculty members who are planning pregnancy or adoption to contact them. AHR is on campus to serve YOU and create the most advantageous scenario for you as a faculty member and parent!

From the responses we saw in the WISE@OU climate survey, we realize that many faculty aren't aware of university policies. This newsletter will frequently feature an "Ask AHR" section to provide more information about policies and procedures on campus.

Be sure to mark your calendars for **September 28**, when WISE@OU and AHR will host a panel session to address commonly asked questions. The session will take place in Gold Room C of the Oakland Center, from 2-4 p.m.

Contact Academic Human Resources at (248) 370-2922 or e-mail ahr@oakland.edu. Visit the AHR website at www.oakland.edu/ahr.



WOMEN IN RESEARCH ARE FEATURED IN THE SPRING 2012 GCSR NEWSLETTER. CLICK HERE TO READ ALL ABOUT IT!