June 2017 Edition

#TechInService2Society

The Women in Engineering, Science, Technology and Math (WESTM) initiative at School of Engineering consist of administrators and faculty members at NYU Tandon School of Engineering committed to the advancement of women in STEM. The goal of WESTM is to: increase recruitment, retention, and success of women through a wide range of programs, services and activities geared towards building a supportive environment of and for women; and cultivate and showcase women to be leaders in the transformation of Science, Technology, Engineering and Math locally and globally.

To date, WESTM has spearheaded many new initiatives including the Women in Engineering, Science, Technology, and Math Explorations Community, the WoMentorship Program and the Women to Women Newsletter. To find out more about SOE’s efforts to attract a new generation of bright, curious women to the vital, life-changing field of science, technology, engineering,
and math (STEM) and end the gender gap in STEM studies, visit the NYU Tandon School of Engineering Women in Engineering site.

Community Updates

Women Faculty Get an Update on Support for Tandon Women Students

Full time Continuing Contract and Tenured/Tenure Track women faculty met in April for lunch and an update on women’s activities in Tandon. Elizabeth Ensweiler and Susan Reantillo provided information on the status of undergraduate and graduate student admissions for fall 2017. Phyllis Frankl gave an update the NCWIT (National Center for Women and Information Technology) project to increase recruitment and retention of women students in three academic departments at Tandon. Anita Farrington discussed the Women’s Summit and activities to support women students through the Tandon Office of Student Affairs, including the WoMentorship Program, Empower Hours and other events. Kris Day provided an update on behalf of Nicole Johnson, about the activities of Tandon’s WESTM (Women in Engineering, Science, Technology, and Math) committee. These activities included focus group interviews with women and men students about the climate for students in Tandon, the Women’s Explorations Floor in Othmer Residence Hall, the Women in Engineering landing page, and others.

NYU Graduate Student Yin Mei Awarded Scholarship for Women Studying Information Security Program (SWSIS)

Yin Mei is a graduate student at NYU Tandon School of Engineering, Computer Science department, working towards a Masters in Cyber Security. She is a graduate of the NYU CS Bridge Program and was selected into the NYU Cyber Scholars Program for researching topics surrounding journalism and security as part of the non-federally funded interdisciplinary scholarship program. After obtaining a B.A in Psychology at UC Berkeley, she has worked in international cities spanning San Francisco, Paris, Beijing and New York. With a media and public relations background, she has lead the organization of global, multi-lingual communities around innovation such as Barcamp Beijing and TEDxBeijing. Having worked full time as a software engineer since 2013, she hopes to combine technical skills with interdisciplinary knowledge to strengthen the application of information security. Yin also looks forward to supporting the leadership of more women in the field.

Integrated Digital Media News

Tatiana Pilon, a graduating Master’s student in Integrated Digital Media (IDM), has gotten a Creative Technologist position at Lucasfilm in their Advanced Development Group. Lucasfilm is among the world’s leading entertainment service companies, a pioneer in visual effects and sound across multiple mediums and is home to the legendary Star Wars and Indiana Jones franchises.

Aurora Brigham, a graduating Master’s student in IDM, has gotten a Product Designer position at ESPN, the worldwide leader in sports.

De Angela L. Duff, IDM Co-Director, spoke at the Purple Reign: An interdisciplinary conference on the life and legacy of Prince conference at The University of Salford in Manchester, England, about Under The Cherry Moon: Prince as his most
authentic self in May.

Dana Karwas, IDM faculty, is curating the conference, Other Fields: Aesthetic Inquiry in New Landscape, at NYU Berlin

Other Fields: Aesthetic Inquiry in New Landscape
July 24-25, 2017
NYU Berlin at Kulturbrauerei

A two-day conference at NYU Berlin will convene a group of artists, writers and researchers to re-examine landscape as a mode of inquiry in art.

As technology continues to develop, it expands our perception of spatial reality and thereby provides new subject matter for aesthetic questions. Yet how does the artist remain present when reality is experienced through data?

Learn more here.

Wasserman Accomplishments
The Wasserman Center in Brooklyn wants to thank Tandon students for attending our events, seminars, and coaching appointments this past academic year. Over 90% of the Tandon student population have used the Wasserman Center this past year. Notable highlights include the STEM Career Fairs, Start Up Expo, International Graduate Student Career Conference, and various employer engagement events.
Upcoming Events: Current Students

Forbes Idea Incubator

Tandon students are invited to participate in the Forbes Idea Incubator Competition geared towards solving a real-world problem identified by attendees of the Forbes Women’s Summit in June. NYU Tandon faculty will place eligible students on teams of 3-5 individuals in July 2017. From then through September, teams will start to discuss the manner and method in which the problem will be addressed. Teams will convene in October 2017 to design and present their solutions during a one-day event. Teams will be eligible to receive an Audi Drive Progress Grant.

If you are interested in learning more about this opportunity, please sign up for additional information here.

Career Development Panel and Tribute to Professor Iraj Kalkhoran Hosted by Dede Thompson Bartlett

Wednesday, June 21 | 2 PM - 4:30 PM
Pfizer Auditorium, Tandon School of Engineering
5 MetroTech Center
Register Here

Mrs. Bartlett is a career coach to thousands of college and graduate students across the U.S.A. She is extremely interested in the development of women in STEM. This panel will include dynamic individuals with different academic and professional backgrounds.

Moderator:
NYU Tandon Engineering History

Although Brooklyn Poly (now Tandon) was not officially co-ed until 1958, many women taught, worked, and studied at the engineering school in the first part of the 20th century. Here, lab technician Goldie Alstock calibrates a general purpose laboratory attenuator in the 1940s.

If you are not a member of the NYU Tandon community and wish to be removed from this mailing list, please email engineering.webteam@nyu.edu.