**Women’s History Month Highlight:**

**Julia Morgan**

Between 1876 and 1900 it was rare if more than one woman (if any) per year earned an engineering degree. Julia Morgan was one of those women. In 1894, she graduated from U.C. Berkeley’s College of Mechanics with a degree in engineering. Morgan later became an architect and ended her career having designed more than 700 buildings in California.

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**Cross Scholar**

**Anahid Ebrahimi**

Department of Mechanical Engineering

Anahid Ebrahimi, a Ph.D. student in the Mechanical Engineering department, has been chosen as a recipient of the 2018 K. Patricia Cross Future Leaders Award from the Association of American Colleges and Universities. Only seven graduate students were awarded this honor nationwide. As explained by the Association of American Colleges and Universities, the award is given out each year to recognize “graduate students who show exemplary promise as future leaders of higher education; who demonstrate a commitment to developing academic and civic responsibility in themselves and others; and whose work reflects a strong emphasis on teaching and learning.”

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**Faculty Awards**

**Computer and Information Sciences (CIS)**

Lena Mashayekhy received the 2018 Institute of Electrical and Electronics Engineers (IEEE) Technical Committee on Scalable Computing Early Career Research Award.

Hagit Shatkay was awarded an NIH R01 for $1.9M titled: Incorporating Image-Based Features into Biomedical Document Classification.

**Biomedical Engineering (BME)**

Megan Killian received funding from the DE Bioscience Center for Advanced Technology to examine the effects of laser therapy on tendon injury recovery.

**Materials Science & Engineering (MSE)**

Xinqiao Jia was awarded a grant from the DE Bioscience Center for Advanced Technology to create 3D prostate cancer models for testing new anticancer medicine. Jia will also be honored at the DE American Chemical Society Section Awards Ceremony in March, 2018.

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**New WIE Representative**

**Fatemeh Hosseni**

Fatemeh has been selected as the new WIE representative for Electrical and Computer Engineering. Her research is focused on reliable systems and their corresponding compiler optimizations. In joining the WIE steering committee, Fatemeh’s main goal is to provide an empowering and healthy atmosphere for women in engineering to thrive at UD.
RECENT WIE EVENTS

Career Panel
WIE hosted a panel of six professionals from various technical backgrounds with the purpose of exposing students to a wide array of non-academic career paths, providing an opportunity for students to gain valuable career advice, and sparking conversations about how to create inclusive work environments that support under-represented groups in STEM. The panelists came from companies and organizations all over the country, including Apple, Dana-Farber Cancer Institute, ExxonMobil, Consumer Reports, Earth Engineering Incorporated, and NIST. The panelists also attended a dinner with a small group of graduate students interested in gleaning more insights from the panel in an intimate setting. Organized by Danielle Valcourt, Camil Diaz, Olivia George, Iflah Laraib, Azadeh Yazdi, Ohnmar Khanal, and Hoda Aghaei Khouzani (20 Feb).

Meet-Your-Faculty Lunch
Dr. Jean Stephens (BME) and Dr. Lena Mashayekhy (CIS) met with engineering graduate students and postdocs over lunch to share their insights on navigating academia. They discussed topics ranging from how to successfully run a research group to how to best handle a partnership involving dual careers. Organized by Catherine Millar-Haskell and Azadeh Yazdi (17 Nov).

WIE FACULTY ADVISORS

Heather Doty
Mechanical Engineering (hdoty@udel.edu)

Pam Cook
Mathematical Sciences & COE Dean’s Office (cook@math.udel.edu)

MATERIALS SCIENCE & ENGINEERING (MSE)
Sarah Geiger and Jenna Harris received first and second place, respectively, for the Art in Materials Award.
Sarah also received an ASM and MSEG Poster Award.
Tess Ginley was awarded the Outstanding Graduate Student Service Award.
Hang Kuen Lau was awarded a Brandywine ASM Birchenall Paper Award.
Shuyu Xu received third place in the Delaware Environment Institute Poster Competition.

CHEMICAL & BIOMOLECULAR ENGINEERING (CBE)
Angela Norton was awarded a 2017 DOD SMART scholarship.
Victoria Muir received a first place in MSE at the AIChE national meeting.
Ru Chen Xie was selected for the “Excellence in Graduate Polymer Research” Symposium.

BIOMEDICAL ENGINEERING (BME)
Danielle Valcourt was awarded a 2018 UD Doctoral Fellowship and a 2017 UD Professional Development Award.
Rachel Gilbert received the Shooting Star award at the 2018 CMBE Conference.
Margot Farnham was awarded a 2017 UD Professional Development Award and was selected as a 2018 Women Engineers Local Portland Collegiate Competition Finalist.
Cindy Farino was selected as a 2018 UD Graduate Scholar.
Andrea Lee was awarded a 2018 UD Dissertation Fellowship.

ELECTRICAL & COMPUTER ENGINEERING (ECE)
Angela Cuadros was awarded the 2017 ECE Research Poster Award for Outstanding Project, Signal Processing.
Tianne Lassiter was selected as a 2017 UD Graduate Scholar.
Rebekah Houser received a NSF Graduate Fellowship.
Sarah Jensen was awarded a SMART Scholarship for Service.

MECHANICAL ENGINEERING (ME)
Minyoung Yun was awarded the 2017 Air Products Fellowship.
Mengxi Lv received the 2018 Webster Jee Young Investigator Award from the International Chinese Musculoskeletal Research Society.