**Professional Leader**

**LaShanda Korley**

_Distinguished Professor of Materials Science and Engineering and Chemical and Biomolecular Engineering_

Dr. Korley, an award-winning researcher and educator, was recently recognized by the American Chemical Society (ACS) as a 2022 ACS Division of Polymeric Materials: Science & Engineering Fellow. Her research focuses on chemical and engineering strategies to enhance the performance and functionality of soft materials that could be used in healthcare, sustainable manufacturing and more. Dr. Korley is very passionate about her research and is always trying to find opportunities in her career.

**Biomedical Engineering (BME)**

Emily Day develops innovative nanomaterials that enable high-precision treatment of cancer, blood disorders and other diseases, while also studying nanoparticle interactions with biological systems from the subcellular level to the whole organism. She was recently named a Fellow of the American Institute for Medical and Biological Engineering (AIMBE).

**Biological and Materials Engineering (BME)**

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**ME**

Liyun Wang is a biomechanics expert whose research focused on how mechanical forces affect body functions, particularly for patients who may be suffering from other health conditions such as osteoporosis, osteoarthritis or cancer – or the new realm of “mechanobiology,” she explained. She was recently named a Fellow of the American Institute of Medical and Biological Engineering (AIMBE).

Jill Higginson has been elected a Fellow of the American Society of Mechanical Engineers (ASME). She said it was an honor to have been nominated for the award and is flattered that her work has been recognized by her peers.

**Electrical and Computer Engineering (ECE)**

Hui Fang won the 2022 UD COE Diversity & inclusion Award.

Swati Singh won the 2022 UD COE Outstanding Early Career Faculty Award.

**ME]**

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**Biological and Materials Engineering (BME)**

Emily Lambeth Jamie Benson

Sam Cassel Yagyaa Gupta

Kenza Soufiane Maryam Shaygan

Mehak Gupta Mina Samizadeh

Lorry Chang (Co-Chair) Parinaz Barakhshan

Kleio Baxevani (Chair) Kayla Pariser

Jessica Thomas Vidhika Damani

For more information, visit http://sites.udel.edu/wie.
**Recent WIE Events**

**Annual Pizza Lunch**
This year’s WIE welcome pizza lunch took place in the Bacchus Theater. Women COE grad students learned about WIE and played trivia about historical and contemporary successful women engineers in academia and industry.

**Title IX**
WIE welcomed Danica Myers, UD’s Title IX coordinator, to a virtual session on legal and practical aspects of Title IX that may influence graduate students in the lab or classroom. This was our second event on the theme of academic bullying and Title IX. Stay tuned for more information about a third discussion next fall.

*Organized by Emily Lambeth and Mehak Gupta (17 March)*

**LGBTQ+ in STEM event**
WIE collaborated with the UD Queer & Trans Graduate Student Union (QTGSU) to host our first LGBTQ+ in STEM event. We invited STEM graduate students, faculty, and staff to have a conversation about the LGBTQ+ community with yummy desserts in the afternoon.

*Organized by Jamie Benson and Sam Cassel (6 May)*

**COE Graduate Student Awards**

**Material Science and Engineering (MSE)**
- Hannah Clipp won an NSF graduate research fellowship.
- Dianna Kitt won an NSF graduate research fellowship.
- Sarah Krause won an NSF graduate research fellowship.
- Kathryn Wheeler won an NSF graduate research fellowship.

**Chemical & Biomolecular engineering (CBE)**
- Melissa Gordon (alumni) won an NSF Career Award.

**Biomedical Engineering (BME)**
- Margo Donlin was awarded a UD Doctoral fellowship.
- Harrah Newman received an F31 fellowship.

**Mechanical Engineering (ME)**
- Kayla Pariser won the ME Graduate Student Achievement Award; Kayla also was awarded the UD dissertation Fellowship for the upcoming year.
- Tania Lavaggi won the Director’s award, a prestigious CCM student achievement award that recognizes a team for their work.
- Sophie Sharafi won the Progress Award. A prestigious CCM student achievement; Sophie also won 3rd place of the Baltimore-Washington SAMPE Student Symposium for her presentation on multiscale modeling and validation of 3D printed PAEK composites.
- Annie Porter was awarded the NSFGRFP for the upcoming year.

**COE Graduate Student Awards**

**Civil and Environmental Engineering (CEE)**
- Caroline Williams won the 2022 UD COE Graduate Student Service Award.