2016 Graduate Honors & Awards Ceremony

April 28, 2016
4:00 p.m. - 6:00 p.m.

Grand Ballroom, Stamp Student Union
University of Maryland College Park

A Celebration of Achievement
Congratulations students on your many achievements and successes!
Welcome to the Department of Mechanical Engineering Graduate Honors & Awards Ceremony

WELCOME & OPENING REMARKS
Hugh Bruck, Professor, Director, Graduate Studies, Associate Chair, Academic Affairs
Peter Chung, Associate Professor

PRESENTATION OF AWARDS
Hugh Bruck, Professor, Director, Graduate Studies, Associate Chair, Academic Affairs
Peter Chung, Associate Professor

CLOSING REMARKS
Peter Chung, Associate Professor
AWARDS & HONORS

The **Ann G. Wylie Dissertation Fellowship** is awarded to support Ph.D. students in the final stages of writing their dissertation.

Awarded to Hannes Greve

The **American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE) Graduate Student Grant in Aid** is awarded based on interest in the heating, refrigeration and air condition engineering fields and the student’s contribution to the University’s ASHRAE Chapter.

Awarded to Matthew Dahlhausen

The **ASHRAE National Capital Chapter Endowed Fellowship** is awarded to students who have an active interest in the field of heating, refrigeration, and air conditioning and supportive fields.

Awarded to Zhiwei Huang

The **ASHRAE College of Fellows Graduate Travel Award** is given to outstanding students to attend the ASHRAE Annual Conference.

Awarded to Stefan Bangerth

American Society of Mechanical Engineers (ASME) Dynamic Systems and Control Conference Best Student Paper Finalist

Awarded to Ramin Bighamian

ASME International Petroleum Technology Institute Collegiate Council Member

Awarded to Shayandev Sinha

Best Dissertation Award

Awarded to Shuze Zhu

Best Thesis Award

Awarded to Elaine Lin

C. Raymond Knight Fellowship

Awarded to Taotao Zhou and Reuel Smith

Center for Advanced Life Cycle Engineering (CALCE) Consortium Meeting Best Student Presenter, Spring 2015

Awarded to Anto Peter

Center for Environmental Energy Engineering (CEEE) Best Consortium Meeting Presentation, Fall ‘15

Awarded to Daniel Bacellar

CEEE Best Consortium Meeting Presentation, Spring ‘16

Awarded to Zhiwei Huang

Clean Energy Education and Empowerment C3E Women in Clean Energy Symposium Finalist

Awarded to Guang Chen

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The Clark School's **Future Faculty Program** helps produce the great engineering teachers future generations of students will rely on.

*Awarded to*

Ramin Bighamian, Guang Chen, Zhiwei Huang, Colin Miller, and Ryan St. Pierre

**Department of Energy Building-Grid Integration Research and Development Innovators Program (BIRD-IP) Award**

*Awarded to* Itohan Ebhojiaye

The **GDF-Suez Fellowship** is given to outstanding University of Maryland graduate students whose research is in the area of energy conversion systems and related technology in memory of long-time GDF-Suez/University of Maryland Employee Chuck Edwards.

*Awarded to* Mohamed Beshr and Radia Eldeeb

**Graduate Dean’s Dissertation Research Fellowship**

*Awarded to* Ramin Bighamian

**Institute of Electrical and Electronics Engineers (IEEE) Insulation Conference Travel Stipend**

*Awarded to* Jordan Jameson

2016 **IEEE EuroSimE Conference Keynote Presenters**

*Awarded to* David Leslie and Hao Huang

**International Microelectronics Assembly and Packaging Society (IMAPS) Travel Grant**

*Awarded to* Anto Peter and Nathan Valentine

**IMAPS Best of Session and Outstanding Student Paper**

*Awarded to* Anto Peter

**Jacob K. Golhaber Travel Grant**

*Awarded to* Mohamed Beshr, Rohit Dhumane, and Zhiwei Huang

**James W. Dally Prize for Outstanding Instructional Support**

*Awarded to* Paul Anderson

**Kulkarni Summer Research Fellowship**

*Awarded to* Shayandev Sinha

**L-3 Communications Corporation Graduate Fellowship**

*Awarded to* Caleb Holloway and Jordan Jameson
Louis Stokes Alliances for Minority Participation (LSAMP) Bridge to the Doctorate Fellowship

Awarded to Itohan Ebhojiaye

The Miss Willie M. Webb Reliability Engineering Fellowship recognizes a reliability engineering student who has demonstrated interest in and experience in increasing the participation of underrepresented minorities and women in engineering.

Awarded to Elaheh Rabiei, Kaylin Cage, and Christa Pettie

National Science Foundation Graduate Research Fellowship

Awarded to Bryce Yapps

National Science Foundation Graduate Research Fellowship Honorable Mention

Awarded to Leon Chao

NASA’s Thermal and Fluids Analysis Workshop Poster Session, Third Place

Awarded to Michael Fish

National Defense Science and Engineering Graduate Fellowship

Awarded to Rose Weisburgh

The Northrop Grumman Graduate Fellowship in Engineering Education is awarded to an engineering student pursuing his/her doctoral degree who is committed to a teaching career in engineering education.

Awarded to Guang Chen

Placement in the Los Alamos National Laboratory Computational Physics Student Summer Workshop Participant

Awarded to Kailyn Cage

The Outstanding Graduate Assistant Award recognizes students who show exemplary achievement as a graduate assistant.

Awarded to Hannes Greve, Shayandev Sinha, and Reuel Smith

Richard and Stefanie Vogel Graduate Student Award

Awarded to Ryan St. Pierre

Samsung Human-Tech Thesis Competition Encouragement Award

Awarded to Dae-Suk Kim
2016 GRADUATES

Master of Science
Paul Marcus Anderson
Helmut Manfred Bevensee
Shing Shin Cheng
Benjamin Joseph Dryer
Yilin Du
Jose Febres
Giacomo Fornasini
Jeffrey Lynn Gair
Philip Michael Guerieri
Tzu-Sheng Hsu
Yunhan Huang
Lena Dabney Johnson
Amir Reza Kashani Pour
Ryan Kennett
Saber Khoshdel Nikkho
Elaine Lin
Xiaojie Lin
Andrew Rivera
Luke J Roberts
Jean-Pierre Rock
Eliot Sylvan Rudnick-Cohen
Sarah Troch
James Matthew Twomey
Francis G Vangessel

Doctor of Philosophy
Martinus Adrian Arie
Alexandros Charalambides
Yinjun Huang
Hesham Ismail
Nicholas Robert Jankowski
Dae-Suk Kim
Dennis D Leber
Moon Soo Lee
Isaac Leventon
Adrian Arie Martinus
Kenneth Howard Mahan
Raphael Kahat Mandel
Naeem Masnadi
Mark McKinnon
Jingshi Meng
Anwar Abdul Mohammed
Ayan Moitra
Jason Robert Nixon
Ivan Penskiy
Ariel Perez-Rosado
Arvind Sai Sarathi Vasan
Alexander David Scammell

Darin James Sharar
Valentin Solotych
Deepa Sritharan
Yong Sun
Dana Elise Vogtmann
An Wang
Nathan John Washuta
James Patrick White
Nicholas Dane Williard
Shuze Zhu
Thank you to our generous donors and supporters who make many of these awards and fellowships possible.