



Founding Board Members

Winter 2017-2018, Division Newsletter

The Energy Systems Division, established in Spring 2017 and with over 1,100 members, welcomes two outstanding new board directors.



Yongpei Guan,
President



Lihui Bai,
Director



Sandra D Eksioglu,
Director

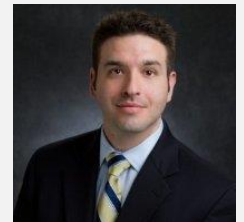


Andrew Kusiak,
Director

Zhimin Xi is an Assistant Professor in the Department of Industrial and Systems Engineering at the Rutgers University – New Brunswick. He received his B.S. and M.S. degree in Mechanical Engineering at the University of Science and Technology Beijing in 2001 and 2004, respectively. He obtained his Ph.D. in Reliability Engineering at the University of Maryland – College Park in 2010. His research interests include reliability and safety for energy storage systems, design for resilient energy systems, prognostics and health management for engineering systems, model validation under uncertainty, and system reliability and quality analysis. He has published more than 50 papers in prestigious journals and peer-reviewed conference proceedings. He is the recipient of 2016 DARPA (Defense Advanced Research Projects Agency) - Young Faculty Award. He is the winners of multiple (including twice Top 10) Best Paper Awards from ASME – Design Automation Conference in 2008, 2011, 2013, and 2015 respectively. He received research funding from National Science Foundation, DARPA, Department of Energy, Ford Motor Company, Denso North American Foundation, and The Woodbridge Group.



Mr. Joshua Warmack has nearly 15 years of experience working with electric utility clients in many different areas ranging from contract administration to energy efficiency evaluations. He is Vice President of Emerging Energy Solutions, which encompasses demand side management (including distributed energy resources, energy efficiency, demand response, direct load control, and consumer engagement); smart grid and other technology solutions; renewable and distributed generation; and wholesale and retail rate services. Mr. Warmack works closely with clients to evaluate, design, and implement demand side solutions to meet clients' needs and objectives, as well as accomplish their power supply, compliance, and internal goals. Mr. Warmack has a proven ability to build long term relationships by meeting the energy solutions needs of EnerVision's clients. In addition, Mr. Warmack is a Certified Energy Manager, a Certified Measurement and Verification Professional through the Association of Energy Engineers and an owner of the company.





Call for Nomination

IISE Annual Meeting and Expo 2018 Energy Systems Track

Best Paper Award Best Student Paper Award Outstanding Young Investigator Award



Deadline: February 15th, 2018 Details also at [division website](#)

ES track co-chairs

Sandra Eksioglu (seksiog@clemson.edu), Krystal Castillo (Krystal.Castillo@utsa.edu), Zhimin Xi (zhimin.xi@rutgers.edu)

Eligibility & Application

Best Student Paper Award

- Member of IISE and the ES division.
- Currently registered student.
- Main author of a full paper submitted the Energy Systems Track of the Annual IISE Conference.
- Presenter at the Energy System Track of the Annual IISE Conference.
- Based on paper quality, three finalists will be invited to a special session at the annual conference. The final winner is selected using a combined score on paper and conference presentation.

Outstanding Young Investigator Award

- Member of IISE and the ES division.
- Must be under 35 years of age on October 15 of the year in which the nomination is submitted.
- High impact research as evidenced by the quality of the nominee's research endeavors including publications, intellectual property and other funding and dissemination activities.
- Candidates can be nominated by others. Self-nominations are not allowed.
- Email nomination package to Sandra Eksioglu (seksiog@clemson.edu)

Important Dates Recognition (first place only)

- Application Due:** 5 p.m. Eastern time, Feb. 15, 2018;
- Framed certificate provided by IISE
 - Recognition in IISE Magazine, on ES website and in the newsletter
 - Recognition at the Annual Conference
 - at the ES Town Hall Meeting
 - in Honors and Awards program
 - before the final day keynote address

- Candidates must indicate their intent to enter the competition via email to the ES Track Chairs
- The notification email must include: 1) student's full name; 2) academic affiliation; 3) abstract ID.
- A paper can be entered into both the "Energy Systems Track Best Paper Award" and the "Energy Systems Best Student Paper Award" competition.

The nomination package must include:

- Candidate's name, affiliation, contact information, and birth date.
- Candidate's Personal Statement of specific technical contribution(s) that qualify them for this award (max. 2 pages).
- Curriculum vita (max. 10 pages).
- Three letters of recommendation (each limited to 2 pages). This includes the nominator's letter highlighting candidate's technical contributions and achievements.
- Nominator's name, affiliation and contact information.

UPCOMING EVENTS

Energy Systems Division Webinar 2-3pm February 13, 2018
Energy Systems Division Town Hall Meeting during IISE Annual Conference

