



NEWS FROM **ESS**

Engineering Sciences Segment



Spring 2015

The inaugural EES-SLT (Engineering Sciences Segment Leadership Team) of the TEC (Technical Events and Conferences) ASME Sector Council is made up of a diverse group of ASME members representing industry, academia, and governmental institutions that reflects our membership base. Since the formation of the TEC Sector in June 2014, the ESS-SLT has been learning about the various activities and opportunities that occur for ASME in the Engineering Sciences arena. This is a learning experience for all of us, so we appreciate your patience as we launch this new segment and interact with the TEC.

WHAT'S OUR INTERFACE WITH THE ASME DIVISIONS?

While each segment will maintain control of their technical content, ESS will work with our staff partners to provide volunteer-to-volunteer support to the conferences and activities that fall under our scope. Our goal is to work with our volunteer subject matter experts and our staff partners to provide the most compelling and cutting-edge activities possible. The ESS primarily works with the following ASME Divisions, but encourages other groups who are interested in partnering with the ESS to contact us.

Applied Mechanics Division	Environmental Engineering Division
Bioengineering Division	Noise Control and Acoustics Division
Fluids Engineering Division	Rail Transportation Division
Heat Transfer Division	Safety Engineering and Risk Analysis Division
Materials Division	
Nanotechnology Institute	
Tribology Division	

WHAT ACTIVITIES ARE WE CURRENTLY PLANNING?

During the meeting of the entire TEC Sector in September 2014, we began to put together a strategic plan for the segment's direction. The segment aims to position ASME as the world leader and convener on this market. Our work includes major events, such as:

- NanoEngineering for Medicine and Biology (NEMB) scheduled April 19 – 22 in Minneapolis
- Applied Mechanics and Materials Conference (McMAT) scheduled June 29 – July 1 in Seattle
- International Mechanical Engineering Congress and Exposition (IMECE) scheduled November 13 – 19 in Houston
- We are already discussing additional ventures, including the 5th ASME Micro/Nanoscale Heat and Mass Transfer International Conference in Singapore

FUTURE ESS ACTIVITIES

Our success would not be possible without the volunteers and subject matter experts who know their technical community. We strongly encourage you to continue your help in the development of content and participation in international events that are bringing together our community and advancing our field. Additionally, the ESS recognizes the value that comes from collaboration. If you have ideas that align and enhance the ESS goals, please submit them to the new online GPS Requisition Tool or contact ESS Leader Rick Cowan (rick.cowan@gatech.edu).

ESS LEADERSHIP



John Bischof
Member
bischof@umn.edu



Richard Bunce
Member
buncer@asme.org



Julie Chen
Member
julie_chen@uml.edu



Rick Cowan
ESS Lead
rick.cowan@gatech.edu



Arnold Feldman
Member
jjdenv@att.net



Roy Hogan
Member
rehogan@scandia.gov



Daniel Kearney
Member
daniel.kearney@ch.abb.com



George Papadopoulos
ESS Rep TEC Council
george.papadopoulos@simvotech.com



Christine Reilley
ASME Director,
Business Development
ReilleyC@asme.org