

## American Society of Mechanical Engineers Safety Engineering and Risk Analysis Division

### Executive Committee Meeting December 15, 2017

Executive Committee 2017-2018		
<b>Jennifer S Cooper</b> <b>Chair</b> Project Engineer RCP Inc. 801 Louisiana St., #200 Houston, TX 77002 T: 936-499-1737 F: 713-655-8083 E: <a href="mailto:jcooper@rcp.com">jcooper@rcp.com</a>	<b>Bin Zhou</b> <b>1st Vice Chair,</b> FM Global T: +15183125436 E: <a href="mailto:Bin.Zhou@fmglobal.com">Bin.Zhou@fmglobal.com</a>	<b>Jeremy Gernand</b> <b>2nd Vice Chair, Treasurer</b> Assistant Professor Penn State University University Park, PA 16802 T: 814-865-5861 E: <a href="mailto:jmgernand@psu.edu">jmgernand@psu.edu</a>
<b>Mohammad Pourgol-Mohammad</b> <b>3rd Vice Chair, Secretary</b> Associate Professor Sahand University of Technology New Town of Sahand Tabriz-Iran Tel.: +1617-416-4062 E: <a href="mailto:pourgol-mohamadm2@asme.org">pourgol-mohamadm2@asme.org</a>		

#### Attendees:

- Executive Committee: Jennifer Cooper, Jeremy Gernand, Bin Zhou, Mohammad Pourgol-Mohamad
- Advisors: John Weichel
- Guests: Amit Sata, Chin Boui, Steven

#### 1. Call to Order 10:00 A.M.

#### 2. November Meeting Minutes

- a. Minutes approved from November 2017 meetings.

#### 3. December 2017 Financial Reports

- a. Bin discussed the December financial report. Everything looks ok. The expenditures and balances were discussed.
- b. Jeremy will take care of the treasury responsibilities for January Meeting.

#### 4. ASME Mission and Vision in line with SERAD Objectives

- a. ASME Mission is discussed based on the discussion from November meeting. The core values in performing the ASME mission is reviewed. Enterprise Strategic Objectives were evaluated in line with SERAD Objectives. ASME 10 years society goals were discussed. The Team will provide their inputs regarding the key involvement of SERAD by January 5.

- b. SERAD SWOT (Strengths, Weaknesses, Opportunities and Threats) was updated in line with ASME mission and documented. The committee discussed how the SERAD goals are aligned with ASME 1-2 years, 3 years, and 10 years. ASME Organizational chart was also discussed. Jennifer explained the options to engage and discuss with different committees including Group Engagement Committee and Sector Management Committee.
- c. New activities such as ASME newsletter and engagement with other conferences were discussed. Mohammad will discuss the continued engagement with ICOE26 conference.

**5. Collaboration/ Segment Updates:**

- a. Group Leader Training March 2-3 Orlando, FL
- b. Mohammad and Jeremy will attend the training. ASME will pay for Jeremy. Mohammad will attend on SERAD fund.

**6. Student Safety Innovation Challenge:**

- a. Bin will be in charge of the organization of the contest. The flyer will be prepared by Bin. It will be distributed for the comments and finalization.
- b. The awards for the second place winners will be discussed.

**7. IMECE 2018:**

- a. Chimba will take care of the Track chair for IMECE2018 with Xiaobin and John as the co-chairs
- b. The Track announcement was sent with the topics from SERAD and Design tracks.
- c. The individuals reach out to their mailing list, notify and encourage them for their research paper submission to the track.

**8. Risk Journal:**

- a. No Discussion for Risk Journal. Alba and Chimba could not join. There is no assignment to Mohammad and Jeremy.

**9. New Business**

- a. SERAD newsletter was discussed. Mohammad accepted the responsibility to start the Newsletter. It will be discussed further in the meeting.

**10. Next SERAD EC Meeting:**

- a. Mohammad will send out a request for the January 2018 meeting (*CLOSED*).
- b. January 25, 2018 at 10:00 AM to 11:00 AM EST

**11. Adjourn**

- a. 11:30 A.M.

**2017-2018 SERAD Committee Points of Contact**

**2018 IMECE Technical Program Committee**

Dr. Chimba Mkandawire, [cmkandawire@exponent.com](mailto:cmkandawire@exponent.com)

**2017 SERAD Student Design Challenge (Safety Innovation)**

Bin Zhou, [Bin.Zhou@fmglobal.com](mailto:Bin.Zhou@fmglobal.com)

**ACRONYMS**

ASME – American Society of Mechanical Engineers, CDOT – Committee on Division Operations & Training, CoAF – Committee on Administration & Finance , CoD – Congress of Divisions, DAP – Division Annual Plan, DASAR – Division Annual Self-Assessment Report, EC – Executive Committee, ETMG – Engineering Technology & Management Group, IMECE – International Mechanical Engineering Congress & Exposition, K&C – Knowledge & Community Sector, LTC – Leadership Training Conference, SERAD – Safety Engineering and Risk Analysis Division, SPC – Strategic Planning Committee, SVP – Senior Vice President, TCOB – Technical Communities Operating Board