

American Society of Mechanical Engineers Safety Engineering and Risk Analysis Division

Executive Committee Meeting April 16, 2018

Executive Committee 2017-2018		
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Mohammad Pourgol-Mohammad 3rd Vice Chair, Secretary Associate Professor at SUT Senior Reliability Manager, Johnson Controls York, PA Tel.: 617-416-4062 E: pourgol-mohamadm2@asme.org		

Attendees:

- Executive Committee: Jennifer Cooper, Jeremy Gernard, Mohammad Pourgol-Mohammad
- Advisors: John Weichel
- Guests: Alba Sofi, Stephen Ekwaro-osire

1. Call to Order 09:00 A.M.

2. March 15, 2018 Meeting Minutes

- a. Minutes were not available for March 2018 EC Meeting. The minutes will be reviewed in May 2018 EC Meeting

3. January 2018 Financial Reports

- a. The financial reports were not discussed. The financial reports were not accessible through GPS portal.

4. Collaboration/ Segment Updates

- a. Mohammad will attend the ASME Public Policy Meeting at Washington, DC-Capital Hill on April 22-24. Jennifer will attend ECS segment meeting on Washington DC.

5. Student Safety Innovation Challenge

- a. The Student Safety Innovation was not discussed. Bin was not available to provide update. The notifications will be resent to advisers

6. SERAD Sponsored Conferences

- a. John updated about IMECE2018. The program on schedule. The plenary speaker for the track will be Dr. Roger McCarthy. The registration waiver form was submitted by Chimba.

7. Risk Journal:

- a. 18 authors accepted our invitation to submit expanded versions of IMECE 2017 to the journal.
- b. About 9 papers have already been submitted.
- c. The journal is now indexed by the Emerging Sources Citation Index.
- d. The new flyer of the journal has been prepared and is under review
- e. Ongoing special issues:

i. Stochastic multiscale modelling of heterogeneous materials and structures

Deadline for paper submission August 1, 2018

ii. Risk, Reliability, and Uncertainty Quantification in Automotive Applications

Deadline for paper submission August 15, 2018

8. New Business

- a. The ASME SERAD Newsletter was discussed. Steve Ekwaro-osire and Mohammad will serve as the newsletter co-editor. The material will be requested from the contributors. The first issue will go out on June 2018. The newsletter will be published quarterly.

9. Next SERAD EC Meeting:

- a. The May 2018 meeting was set on May 15 at 10:00 EST.

10. Adjourn

- a. 10:00 A.M.

2017-2018 SERAD Committee Points of Contact

2018 IMECE Technical Program Committee

Dr. Chimba Mkandawire, cmkandawire@exponent.com

2017 SERAD Student Design Challenge (Safety Innovation)

Dr. Bin Zhou, Bin.Zhou@fmglobal.com

ACRONYMS

ASME – American Society of Mechanical Engineers, EC – Executive Committee, IMECE – International Mechanical Engineering Congress & Exposition, SERAD – Safety Engineering and Risk Analysis Division,