

American Society of Mechanical Engineers Safety Engineering and Risk Analysis Division

Executive Committee Meeting December 1, 2009

Executive Committee 2009 – 2010

Enrique A. Susemihl**2009-2010 Chair**

Retired, FM Global
7025 Brassfield Drive
Cumming, Georgia 30041
T: 770-696-4748
C: 781-591-9233
E: enrique.susemihl@fmglobal.com
esusemihl@hotmail.com

Chinh T. Bui**1st Vice Chair**

Manager of Product Safety &
Reliability
Hamilton Sundstrand Company
1 Hamilton Road
Windsor Locks, CT 06082
T: 860-654-3028
F: 860-660-3051
E: chinh.bui@hs.utc.com

Curtis Smith**2nd Vice Chair**

Distinguished Staff Engineer
Idaho National Laboratory
Idaho Falls, ID 83415-3850
T: 208-526-9804
F: 208-526-2930
E: Curtis.Smith@inl.gov

John W. Lyver, IV**3rd Vice Chair, Treasurer**

Manager, Nuclear Flight Safety
Assurance
NASA Headquarters
300 E Street, SW
Washington, DC 20546-0001
T: 202-358-1155
F: 202-358-3104
E: JLyver@NASA.GOV

Jim Harris**4th Vice Chair, Secretary**

Research Safety Engineer
Division of Safety Research
National Institute for
Occupational Safety and
Health (NIOSH)
1095 Willowdale Rd. MS-
G800
Morgantown, WV 26505
T: 304-285-6120
F: 304-285-6047
E: JHarris@cdc.gov

Attendees:

- Executive Committee: Enrique Susemihl, Chinh Bui, Curtis Smith, John Lyver, Jim Harris
- Other: Bill Byrd, Tom Wendt (ASME – Wisconsin), Vitali Volovoi

1. **Call to Order:** The meeting was called to order at 8:00am (EST). Meeting was conducted by teleconference.
2. **Interdisciplinary tracks for IMECE 2010:** After much discussion, we decided on the following topics. (Some organizer names were added later.)
 - Topic 1 – Safety Engineering – Proposed organizer: Jim Harris
 - Topic 2 – Risk Analysis - Proposed organizer: Curtis Smith
 - Topic 3 – Reliability Methods - Proposed organizer: Enrique Susemihl
 - Topic 4 – Safety in Transportation - Proposed organizer: Chinh Bui
 - Topic 5 – Risk Assessment for Nanotechnology Devices - Proposed organizer: John

Lyver

- Topic 6 – Reliability in Design and Manufacturing - Proposed organizer: Ward Baun

E. Susemihl made the following notes on our discussion via a 12/3/2009 email:

“Topics 1 to 3 are intended for general papers in the three areas of interest to the Division, whereas topics 4 to 6 are included to promote interdisciplinary activities.

The technical communities which may be interested in participating in each of topics 4 to 6 are quite obvious from their respective names. For example, some of the potential co-sponsoring communities are:

Topic 4: Rail Transportation Division, Aerospace Division, ...

Topic 5: Microelectromechanical Systems Division, Nanotechnology Institute, ...

Topic 6: Design Engineering Division, Manufacturing Engineering Division, Nondestructive Evaluation Division, ...

Also, note that at the IMECE2009, tracks were organized dealing with the specific areas of Topics 4 to 6, i.e.,

Track 19: Transportation Systems

Track 13: Micro and Nano Systems

Track 4: Design and Manufacturing

If similar tracks are being considered for 2010, cooperation with them may be of interest.”

- B. Byrd (as IMECE 2010 SERAD track chair) was asked (via the above email) to forward all topic information to Julie Chen and Urmila Ghia.

3. **Other business:** Vitali Volovoi was nominated as the 4th Vice Chair of SERAD to begin July 1, 2010.
4. **Next EC Meeting:** Tues., 1/05/2010 at 8am EST via teleconference.
5. **Meeting Adjournment:** The meeting was adjourned at 9:15am EST.