

**ASME AEROSPACE DIVISION**  
**REPORT to E&TG Operating Board Meeting**  
Friday, March 5, 2004

The Aerospace Division Executive Committee last met at the 2003 IMECE. Attached is a copy of the minutes. Some highlights are:

**Technical Committee Reports**

1. Crew System TC: 400 papers at the ICES conference of which 100 are from ASME. TC has one meeting per year (at ICES). TC has about 20 people on it with about 10-12 attending the annual TC meeting.
2. Structures and Materials TC: The TC met on Monday night (Nov. 17, 2003) with about 12 members present. There were 11 Structures and Materials sessions at this Congress.
3. Adaptive Structures & Material Systems TC: The TC met on Tuesday night (Nov. 18, 2003) with about 35 members plus 15 guests that included a sponsored dinner. TC accepted 3 new members and has 2 new Fellows (one being Dr. Chopra). There were 14 ASMS sessions at this Congress.

**Administrative Committee Reports**

1. Honors and Awards Report: The executive committee chair received a letter from the ASME Committee on Honors that said it had voted to present the St. Louis Medal every other year until adequate funding is available to resume annual awards.  
**Peretz Friedmann** was awarded the St. Louis Medal on Wednesday night (Nov 19, 2003) here at this IMECE Awards Ceremony.  
*The Flag Award Process and Selection Criteria attached were voted and approved by the Exec Com.*
2. Newsletter Report: The Newsletter was published and distributed in the August-September timeframe. There was much praise about how good it was from members. The next Newsletter has been submitted for publication and should be out in March. We have resumed publishing two newsletters a year.
3. Program Report: The following is an estimated break out of the 2003 IMECE Aerospace sessions

	<u>#papers</u>	<u>industry</u>	<u>university</u>	<u>gov't lab</u>
Totals	115	4.5	77	33.5
Percentages		3.9%	67.0%	29.1%

A total of 26 sessions plus one panel. Note that government participation is up but industry still lags considerably.

There were 11 sessions for Structures & Materials TC and 15 sessions for AS&MS TC.

For the 2004 IMECE we have 26 sessions allocated.

We would like to increase industry participation and to the end the Aero Div is heavily involved in putting together the 2004 IMECE Manufacturing Track Panel sessions targeting industry.

4. **Government Relations Report:** The Aerospace Division of ASME along with the other engineering organizations has prepared a policy paper entitled “Persistent and Critical Issues in the Nation’s Aviation and Aeronautics Enterprise.” This policy paper was prepared by a Steering Committee that included Inderjit Chopra and Andy Bicos of the Aerospace Executive Committee, along with past chairs Prabhat Hajela and Peretz Friedman. New Executive Committee member Phil Spampinato was also involved in reviewing the paper and providing comments. This paper has been endorsed by numerous aerospace and engineering organizations. This paper was approved by the Aerospace Division as an Aerospace Division policy paper and was distributed to many organizations within the Federal government. It has received much attention and praise both within the government and in industry.
5. **E&TG Representative Report:** The Aerospace Division had an action to select at least one nominee for Member-at-Large. Action taken and agreed upon by the Exec Com to select Andy Bicos as its nominee for E&TG Member-at-Large.
6. **Liaison Representatives to Joint Conferences Report:**
  - a. ICES (Phil Spampinato): held in July at Colorado Springs, next year in Rome.
  - b. SPIE/Smart Structures (Alison Flatau): next conference in San Diego, March 14-18, 2004. 500 abstracts received to date.
  - c. Int’l Conf on Adaptive Structures & Materials (Alison Flatau): Past two conferences held in Korea and Berlin. Next conference to be held in Bar Harbor, Maine in October 2004. Dan Inman is the chair.
7. **Staff Report:** As of October 2003, the membership listing Aerospace as their primary area totaled 6,559, those listing Aerospace as their secondary area totaled 2,965, and those listing it as their 3<sup>rd</sup>, 4<sup>th</sup> or 5<sup>th</sup> area totaled 4,971 out of a total ASME membership of approx. 100,000.

John Robinson was reappointed to the Spirit of St. Louis Medal Committee and Peretz Friedman, last year’s recipient, was appointed to fill the two vacant slots.

The Aero Div selected John Robinson and Phil Spaminato to attend the next TEC meeting in March 2004.

Next Meeting of the Aero Div will be at the AIAA/ASME SDM Conference, Palm Springs, CA April 19-22, 2004