

**STL AIAA Council Meeting  
February 8, 2007**

**Attendees:**

Tom Mroczkowski  
Chris Tavares  
Darin Haudrich  
Brandon Wegge  
Dave Morgan  
Fred Roos  
Karen Copper  
John Donigan  
Trent Duff  
Mike Swarhout

**1. 4:30 – Call Meeting to Order (Chris Tavares)**

**2. Chairman’s Remarks (Chris Tavares)**

- 2.1. We have 1 hour in the Flight Simulator from Jim Young...let’s do something with it!
  - 2.1.1. Brandon and Dale need to decide how to split the hour up
    - 2.1.1.1. Brandon suggested 2 new people with the members that brought them.
- 2.2. Region five Student Paper Conference April 12 and 13 at the US Air force academy. 50 papers submitted. Please recruit judges

**3. Vice-Chairman’s Remarks (Tom Mroczkowski)**

- 3.1. none

**4. Secretary’s Report (Anita Askman)**

- 4.1. December and January minutes should be ready for release (Chris for Anita)

**5. Treasurer’s Report (Trent Duff)**

- 5.1. Banking Accounts Balances
  - 5.1.1. Checking       \$ 3,973.36
  - 5.1.2. Savings        \$ 4,659.71
  - 5.1.3. CD             \$ 1,075.16
  - 5.1.4. Bulk Mail     \$ 153.57
- 5.2. Total Assets       \$ 9,861.80

**6. AIAA National News/Info (Chris Tavares/Larry Brase)**

- 6.1. Cathy Downen (VP Member Services) is seeking articles for AIAA Bulletin, these are now going to be on glossy pages as part of Aerospace America.
  - 6.1.1. Please encourage your regions or committees to brainstorm ideas, content, photos, etc. for inclusion in the Bulletin. We need to establish a plan for how these articles will be chosen and submitted to the bulletin. We may also

want to set up a schedule for the committees, region, etc. to each submit an article throughout the year.

- 6.1.2. Please send me your suggestions on what articles we could write, what process we should use, etc. If you would like to volunteer to provide content for an upcoming issue, that would be great!
- 6.2. Elections for AIAA Board of Directors Opens 16 February 2007
  - 6.2.1. Qualified AIAA Members may vote online beginning 16 February. Voting Deadline is 9 April.

## 7. RAC V News/Info (Dale Pitt/Larry Brase)

- 7.1. Region 5 Student Paper Conference is being held at the USAFA on April 13-14<sup>th</sup>.
- 7.2. The attached email soliciting oral and technical judges was sent on Wed 2/7/2007.



FW Region V SPC  
Judging.msg

- 7.2.1.
- 7.3. We are looking for a University/Student section to host the 2008 RAC V Student Paper Conference.
  - 7.3.1. Mike Swartwout said Wash U. would host it.
  - 7.3.2. Rolla generally has high participation, so it might be a good idea to have Rolla host.
  - 7.3.3. Chris will send out an e-mail to local Universities soliciting interest from Student sections.
- 7.4. Next Monthly (Last Thursday) RAC V Teleconference
  - 7.4.1. 12:30PM on 02/22/07 with NEW NUMBER
- 7.5. Call: 1-866-866-2244 / Participant code: 504-6692#

## 8. New Business

- 8.1. Feb program – What do we do?
  - 8.1.1. Discussed having Fred give the Feb presentation.
  - 8.1.2. Decided to plan for this on Feb. 22.
- 8.2. Funding for SLU
  - 8.2.1. 20 students going to R5SPC
    - 8.2.1.1. We already fund for this. Travel mileage reimbursement is part of the monies provided by the Region 5 (Larry Frutiger letter) request to each of the Sections.
  - 8.2.2. 5 students going to Design, Build, Fly
  - 8.2.3. A few years ago, we provided UMR Student Branch some funds through Cat III, and they brought their team and airplane to St. Louis for a Section meeting.
  - 8.2.4. Walt Reschke suggested this might be better addressed by Boeing, not our Section. Maybe as part of the Engineers Week push, Jim Young could consider underwriting some of the students' expenses.

## 9. Old Business

- 9.1. Video Committee

- 9.1.1. Having hard time getting together to discuss – will continue to pursue.
- 9.2. By-Law Committee (Tavares, Kniker, Brase, Duff, Swartwout)
  - 9.2.1. Let's send a copy out with the ballot
    - 9.2.1.1. Committee agreed with this suggestion.

## **COMMITTEE REPORTS**

### **1. Arrangements (???)**

- 1.1. Feb 22<sup>nd</sup> – Wash U.
- 1.2. Mar 22<sup>nd</sup> – In work
  - 1.2.1. Westport conference center too expensive
  - 1.2.2. Looking at Pujols, may be reasonable for NPO.
  - 1.2.3. Looking at Transportation Museum for April or May.
  - 1.2.4. No objections to March 22<sup>nd</sup> for date.
    - 1.2.4.1. Joe good for 22<sup>nd</sup>.
- 1.3. April – will be April 19th
- 1.4. May – will be May 17th

### **2. Attendance (???)**

- 2.1. Darin requested getting rid of attendance all together since this could be handled by arrangements or programs.

### **3. Career Enhancement (Sal Liguore)**

- 3.1. Sal has a good presentation on Resume Writing and Interviewing, and is now looking for someone more qualified than himself to present the material in an after work meeting. Please contact Sal if you have any good ideas for a presenter. Sal has tried to contact the “Career Center” but hasn't had any luck with them yet. They claim that they are too busy.
- 3.2. A manager in Sal's area (Byran Dods) has put a presentation together titled “Creativity Workshop – Being More Creative on the Job.” It is an interesting presentation and he is willing to give it again at a lunch time session. Is this something we want to support? In order to spark interest, free food and beverage may be needed.

### **4. Education (Mike Swartwout)**

- 4.1. Nothing to Report

### **5. Historian (Fred Roos)**

- 5.1. Fred distributed list of planned St. Louis Section History Programs
  - 5.1.1. Darin working out travel for Tom Crouch
  - 5.1.2. Darin providing inputs to Fred for how to get designated DL

### **6. Honors & Awards (???)**

- 6.1. We need to be thinking about which awards we're going to be giving out this year.
  - 6.1.1. 1 nomination for section service for Dave Morgan

- 6.1.2. Dave Morgan and Darin Haudrich pursuing 1 for design.
- 6.1.3. Chris looked up past awards and dates.
- 6.2. Work Associate Fellows (due April 15<sup>th</sup>) and Fellows (due May 15<sup>th</sup>) with Membership sub-committee

**7. Membership (Dale Pitt & Brandon Wegge (vice chairperson))**

- 7.1. Paper airplane flyers have been designed which will be given out during Engineer's Week (Wrap-Up Activities)
- 7.2. Upgrade to Senior Membership should be happening automatically, although that doesn't seem to be the case.

**8. Newsletter (Dave Morgan)**

- 8.1. In-work. Need to incorporate changes.

**9. Pilot Education (Bill Jaconetti)**

- 9.1.1. Dave went to MACS conference.
- 9.1.2. There is another FAA Safety conference coming up.

**10. Pre-College Outreach (Karen Copper)**

- 10.1. New careers in aerospace materials are out.
- 10.2. Presented Careers in Aerospace on Jan 26<sup>th</sup>.
- 10.3. Will be presenting workforce development and related engineering degrees on March 2<sup>nd</sup>.
- 10.4. Will be participating in Girl Scout Fly Day on xxx.
- 10.5. Expanding your Horizon Program on March 14 at SLU.
- 10.6. Working on date for Trivia Night when students would be available.
  - 10.6.1. Wants Council to help with restaurant donations.
- 10.7. June 9<sup>th</sup> family fly day at Smartt Field.
- 10.8. Should we solicit members for donations to send STL public school donations for space camp? Would we match up to a certain amount?
- 10.9. Passport to the future teachers conference set up.
- 10.10. Trying for April for another high school students interested in Engineering Meeting
- 10.11. Events and volunteer opportunities are listed below:

Volunteers are needed to help with the following events:

**Mar. 3** Girl Scout Fly Day

**Mar. 14** Expanding Your Horizons Conference Workshops

**June 9** Family Fly Day AIAA /EAA/CAF/CAP @ Smartt Field

Please contact Karen Copper, 314.234.5742 or karen.k.copper@boeing.com for details.

**1. Pre-College Outreach (Karen Copper)**

- 1.1. New "Careers in Aerospace" booklets are out – I have a box full.

- 1.2. **Jan. 26** Future Quest – I presented “Careers in Aerospace” to 120 9<sup>th</sup> Grade students
- 1.3. **Mar. 2** Madison County Regional Office of Education Curriculum Council - I will be talking to the Madison County (IL) Math/Science coordinators and districts Math and Science Dept. heads about engineering degree differences and workforce development. Will present "Careers in Aerospace" booklet and share AIAA offerings.
- 1.4. **Mar. 3** Girl Scout Fly Day
- 1.5. **Mar. 14** Expanding Your Horizons Conference Workshops (7<sup>th</sup> – 10<sup>th</sup> grade girls, solicited volunteers from section women members & sent to BWIL for distribution)
- 1.6. **Mar. 30** Helping SAE’s AWIM at NSTA Conf – Karen will dist. AIAA PCO info from booth, Mark Holly will be helping lead a workshop
- Apr. 23** Engineering "Meet & Greet" for high school students in the Boeing Prologue Room. Target audience: Young women who are interested in meeting female engineers working in various fields of engineering. The goal is to have each student meet and dialog with several female engineers to learn about and possibly prepare for engineering as a career.
- 1.7. **Trivia Night** - Working with Mike S. to select a time for the Trivia Night when students are available – looks like late April; donations rec’d some from P&W – need more, solicit restaurant gift certificates for winner prizes instead of cash (need council to ask their favorite restaurant for donations)
- 1.8. **June 9** Family Fly Day AIAA /EAA/CAF/CAP @ Smartt Field
- 1.9. **Space Camp donation** – offer info to AIAA members to collect personal donations. SLPS budget cuts, need support to send kids to Space Camp.
- 1.10. **Passport to the Future** – support for teachers to attend in Cincinnati, 8 – 11 July
- 1.11. **Sept.** – Student / Engineer Meet & Greet
- 10.12.
- 10.13. Meeting minutes for the PCO report from last month’s meeting are attached.



Space Camp Letter  
.doc (72 KB)...

## **11. Programs (Darin Haudrich)**

- 11.1. March – Joe Dbronski
- 11.2. April – Paul Ross - firefighter
- 11.3. May – Tom Crouch
- 11.4. Frank will be contacting Robert Springer to setup a TS/Section meeting.

## **12. Public Policy (Mark Holly)**

- 12.1. Congressional Visits coming up – Dave putting note in newsletter. Will coordinate appropriately.
- 12.2. Plenty of money available for travel from AIAA (\$400 - \$500).

## **13. Publicity (Charleen Hutchinson)**

- 13.1. Out ASAP for Feb.
- 13.2. Will work on March ASAP.

## **14. Retirees/Public Liaison (John Mohr)**

- 14.1. Is contacting public.

## **15. Service Projects (Joel Millkamp)**

- 15.1. Science Fair coming up – need volunteers.

## **16. Tech Specialist (Frank Youkhana)**

- 16.1. Dr. Roger Lonius will be coming 4 April
  - 16.1.1. Let's approve some money for pizza that night
- 16.2. Frank's beginning to contact the universities in our section to start prepping them for Sr. Design Night

## **17. Webmaster (John Donigan)**

- 17.1. E-mail for attendees at Midwest Aviation meeting went well.

## **18. Young Professionals (Gary Fears)**

- 18.1. nothing to report

## **19. Young Professional Awards (Tom Mroczkowski)**

- 19.1. Kathy Irvin sent the call for nominations via Jim Young's leadership team distribution list.
- 19.2. Nominations due 16 Feb
  - 19.2.1. Discussed how many awards to give out.
    - 19.2.1.1. Determine maximum number limit or range.

## **20. Strategic Planning (Larry Brase)**

- 20.1. See attached AIAA National updated plan



SP Overview Update  
Jan07.doc

**21. Advisors (Carrie Kniker, Mike McCoy, Walt Reschke, Fred Roos)**

21.1. Nothing to Report

**ADJOURN MEETING**

**NEXT MEETING:**

**1 March 2007, B100, Room 769**