

STL AIAA Council Meeting
April 5, 2007

1. 4:39 – Call Meeting to Order (Chris Tavares)

Attendees:

Fred Roos
Tom Mroczkowski
Chris Tavares
Carrie Kniker
Karen Copper
Dale Pitt
Trent Duff
Larry Brase

2. Chairman's Remarks (Chris Tavares)

- 2.1. The call for nominations for section council positions has gone out.
 - 2.1.1. Nominations are due 16 April-need to advise those that are nominated
 - 2.1.2. Ballot goes out 18 April
 - 2.1.3. Advisors up for reelection: Fred, Walt
 - 2.1.4. Carrie and Mike McCoy are not eligible for re-election
 - 2.1.5. Anita and Chris to figure out electronic or paper ballots
 - 2.1.6. Chairman is an appointed position due to the bylaws
 - 2.1.7. Nominations due on the 13th, ballots out on the 17th
- 2.2. Don't forget, if anyone is going to the USAFA for the Student Paper Conference, it's April 12-13 next week.
- 2.3. If anyone needs to get a hold of Chris April 12-13, call his cell phone, he'll be in KC at a wedding.

3. Vice-Chairman's Remarks (Tom Mroczkowski)

- 3.1. nothing to report

4. Secretary's Report (Anita Askman)

- 4.1. March Minutes are out

5. Treasurer's Report (Trent Duff)

- 5.1. Banking Accounts Balances
 - 5.1.1. Checking \$ 3,128.38
 - 5.1.2. Savings \$ 4,659.71
 - 5.1.3. CD \$ 1,075.16
 - 5.1.4. Bulk Mail \$ 496.15
- 5.2. Total Assets \$ 9,359.40
- 5.3. \$400 was sent to bulk mail, we probably won't need to send them anymore money until the summer.
- 5.4. \$225 spent on pizza, this money was taken out of the general section budget, not Frank's budget

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

6.1. Institute Board of Directors voting is currently ongoing and will be going on through the 9th. George Muellner is up for president from Boeing. Larry is running for Region V director. Next Board meeting and RSAC meeting will be on 14 -16 of May with Inside Aerospace.

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

7.1. Next RAC V meeting will be held 14 April, 8:00 AM – 12:00 PM. There should be a call in number provided. The topics include clean-up and lessons learned from the student paper conference. 866-866-2255 should be the call in number. (It was in a March 30th email.) Reminder: Category III left for “new ideas”

8. New Business

8.1. nothing to report

9. Old Business

9.1. Video Committee

9.2. By-Law Committee (Tavares, Kniker, Brase, Duff, Swartwout)

9.2.1. Let's send a copy out with the ballot

9.2.2. There will be an electronic copy of these

9.2.3. Line item to approve for change bars

9.2.4. Once they are approved by the section they go to Region V then to RSAC for approval. They have never been challenged before. It doesn't need to go to board of directors anymore.

COMMITTEE REPORTS

1. Arrangements (???)

1.1. April – We'll ask the speaker to push meeting back an extra week. We can't have it at Boeing. April 19th - Paul Ross Jr. (aerial firefighter), we might need to push this a week back. Trent scheduled the transportation museum for this event.

What are we doing about food? Let's have pizzas delivered and pick up some sodas. The pricing will be \$0 students, \$5 members, \$10 non-members. Need to get Dale's cooler and the projector. Start the meeting at 6, end at 8. We'll need probably about 6 pizzas.

1.2. May – Prefer Renaissance or Marriott since we decided to spend more money.

Want to get the flyer out for the May banquet ASAP, to include young professional award. Sybergs is getting a little bit dumpy. B-tech was in a room that overlooked the airport. Chris will talk to the customer relations guy. We need to get tix prices out. The price tentatively will be \$10, \$15, \$20 and we'll subsidize the rest, we've got some extra money. This is scheduled for May 17th, it's the 3rd Thursday in May.

2. Attendance (???)

- 2.1. 20 people at April TS meeting
- 2.2. 30~40 people at March Dobronski Meeting, Fred has had successful meetings in the series, he has chosen great topics. Thanks Fred!

3. Career Enhancement (Sal Liguore)

- 3.1. Resume writing workshop is on April 12, 2007 in the B100 Briefing Center. Chips/cookies/pop/water will be served. Please RSVP to Sal Liguore. Please let universities know that their students are welcome, they have to RSVP well in advance. There may be an attendance limit. Chris will order the food a couple of days before. The Web-Ex information is wrong, it will be web-exed but the meeting number is wrong. Andy Minor is the speaker.

4. Education (Mike Swartwout)

- 4.1. nothing to report

5. Historian (Fred Roos)

- 5.1. Joe Dobronski's meeting was a success and went over time
- 5.2. Dr. Launius's meeting was a success and went over time
- 5.3. Next history event is the May 17th awards banquet with Tom Crouch
- 5.4. History series is going very well. The last one is the awards banquet with Tom Crouch talking about the 75 year history of AIAA. He may do a book signing if we want him to. How can we get a pile of books on consignment? If we have to buy them, we can probably have about 20 and give extras to the high school students for next year. The publisher is AIAA, can we work something out with Roger to get the books from him? The best idea would be to have books on consignment. We can get a section discount if we do decide to buy them. The member price is \$36 and the list price is \$50.

6. Honors & Awards (???)

6.1. Lindbergh Award

- 6.1.1. In recognition of a distinguished contribution in applying Aerospace Technology to improving the quality of life.
- 6.1.2. **Angel Flight Central, Inc. (winner)** (nominated by Karen)– In appreciation of Angel Flight Central's mission to serve people in need by arranging charitable flights for access to healthcare and for other



Lindbergh Award
Nominee 07.doc...

humanitarian efforts.

- 6.1.3. Spirit of St. Louis wing specifically

6.2. Civic Service Award

- 6.2.1. In recognition of an outstanding contribution to the progress of Aerospace Activities in the St. Louis area.
- 6.2.2. **James A. Young and Randy Maier (winner)** – In recognition of their positive contributions toward the improvements of P-20 (with a bachelor's

degree) education to ensure the aerospace industry of future aerospace engineers and technicians.



Civic Award
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6.2.3. Randy and Jim were involved in presenting this idea to the governor, in line with the objective of AIAA's strategic plan. Boeing has been instrumental in getting this done.

6.3. Technical Management Award

6.3.1. In recognition of an outstanding accomplishment in Technical Management.

6.3.2. Carl Avila – AWMS Won in 2002, shouldn't win again

6.3.3. James Brooks – SDB – Dan Jaspering won last year

6.3.4. We will skip this award this year

6.4. Technical Contribution Award

6.4.1. In recognition of an outstanding contribution to the advancement of the Aerospace Sciences in a Technical Discipline by a Section Member or Team of Members.

6.4.2. **Dale Pitt (winner)** – Dr. Dale M. Pitt is recognized for his pioneering research and development efforts in the area of adaptive structures and



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helicopter rotor dynamic inflow modeling.

6.5. Section Service Award

Let's decide this by Monday, Let's have discussion on Friday over the weekend. Can we support a phone call 11-11:30 on Monday? Same call in as meeting. Discussion beginning promptly at 11:05.

6.5.1. In recognition of an Outstanding Contribution to the Section's Activities by a Member.

6.5.2. **John Donigan (winner)**– For many years of service as original webmaster since 1999, and electronic interface to the Institute web. He has setup and administered our website and archive files for eight years. John is an integral part and reason for the many communications awards in his years of service.

6.5.3. Dr. Marty Ferman – For his continued service to the section and AIAA through the years at McDonnell Douglas where he served AIAA. Also for his continued support to get students involved in the activities that AIAA offers at Parks College. Dr. Ferman has always strived to improve the people and engineers around them by helping them achieve their fullest potential. I (Darin) have had the honor to know Dr. Ferman as both a student, mentor, colleague, and friend. He has helped many former student and current industry leaders become active in AIAA and leaders in their

companies. Dr. Ferman continues to provide a big service to this local



Ferman
ommendation RP.doc

section as well as the institute as a whole.

- 6.5.4. Karen Copper – for her endless efforts in providing the best possible programs for our Precollege Outreach Programs
- 6.5.5. David Morgan – For all the service above and beyond duties as Newsletter Chairman during the 2006 – 2007 year.

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

- 7.1. Dale and Brandon have distributed flyers in several Boeing cafeterias. They have gone to bldg 101 cafeteria, bldg 64 cafeteria, bldg 270 complex. 10-15 applications were picked up. They are hoping to have the April meeting as the membership meeting. The May meeting will be the membership meeting. Should we give prospective members half price? The sponsor will get their name put in a hat to win a prize. June meeting might be a better time to do the membership drive, IECEC meeting

8. Newsletter (Dave Morgan)

- 8.1. Any ideas for articles?
- 8.2. When Chris T. gets his for YP newsletter, he will forward them
- 8.3. Smartt field is still the 9th of June. Larry needs his mailcode changed. People interested in getting a ride must be 8-17 years old, although some adults may be able to get a ride. The date on the flyer may be wrong?
- 8.4. Chris Horton wanted Chris to write articles for the YP newsletter, this is a good way to talk to the members.
- 8.5. Trent got money from Wash U. and made the deposit.

9. Pilot Education (TBD)

- 9.1. Need to find a PE chairman.

10. Pre-College Outreach (Karen Copper)

- 10.1. Karen attended the national science association conference, gave out 200 pieces of information to teachers for the upcoming AIAA teacher workshop and distributed “Careers in Aerospace” booklets; asked to put these in the kids’ library so children could have access to information to help them make college decisions
- 10.2. AIAA National donated one free registration for teacher’s workshop and \$400 for expenses to attend.
- 10.3. Next Friday, April 13, Darin and Karen will go to Southwest Illinois college in Red Bud to talk to eighth graders about careers in aerospace. They will have brochures available as well as pencils.
- 10.4. April 21 is trivia night, anybody that has attendance prizes get them to Karen. At previous council meetings we wanted everyone to get one gift certificate to a restaurant to give to the winning team.

- 10.5. Notices are in the newsletter as well as the KMOX community calendar
- 10.6. April 23 Meet and Greet for female high school students to meet women in engineering. Requests for the engineers went out today.
- 10.7. June 9th Family Fun Day, who would like to work on this committee with Karen? This will be at Smartt Field, joint event with EAA and CAFMo.
- 10.8. Please refer to the following attachment for more details on Karen's events:



RE AIAA MEETING
TOMORROW.msg

11. Programs (Darin Haudrich)

- 11.1. April – Paul Ross
- 11.2. May – Tom Crouch

12. Public Policy (Mark Holly)

- 12.1. Congressional Visits Day is 17-18 April

13. Publicity (Charleen Hutchinson)

- 13.1. Need info for April and May dinner meetings ASAP!!!

14. Retirees/Public Liaison (John Mohr)

- 14.1. nothing to report

15. Service Projects (Joel Milkamp)

- 15.1. Greater St. Louis Science Fair is May 10, 2007. Please let Joel know if you'd like to help judge.

16. Tech Specialist (Frank Youkhana)

- 16.1. Dr. Roger Launius 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.

18. Young Professionals (Gary Fears)

- 18.1. Nothing to Report

19. Young Professional Awards (Tom Mroczkowski)

- 19.1. Award Winners are Andrew Dorgan, Brian Patneau, Rob Cowan, Ryan Diecker.
- 19.2. Tom has more info if anyone would like to see it.

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.

ADJOURN MEETING

NEXT MEETING:

3 May 2007, B100, Room 769