

**AIAA St. Louis Section  
Council Meeting Minutes  
3 March 2005**

**Attendees Needed for Quorum (12 of 24 needed):**

Larry Brase, Dwayne Car, Karen Copper, Bob Dowgwillo [p], Gary Fears, Darin Haudrich, Mark Holly, Carrie Kniker, Mike McCoy [p], John Mohr, Dave Morgan, Fred Roos, Mike Swartwout [p], Chris Tavares, Gary White [p]

Meeting was called to order by Karen Copper at 4:30 pm.

**BUSINESS:**

- **Minutes from February Meeting**
  - Approved
  
- **Treasurer's Report (Bob Dowgwillo)**
  - Savings: \$2570.30
  - Checking: \$2989.93
  - CD: \$1008.60
  - CD2: \$--
  - Bulk Mailing: \$126.22
  - Total Assets: \$6696.05
  - Deductions
    - Postmaster \$150.00
    - Region 5 Student Paper Conference \$1400.00
    - Woltman Trophies \$645.00
    - Dave Morgan (postage) \$5.10
  
- **AIAA National**
  - March Mindjogger
    - Nomination Committee needs to be formed
    - Personal encouragement for member upgrades to Fellow and Senior Fellow due 15 April.
  
- **May Awards Banquet**
  - Director of Lambert Airfield will be speaking on economic impacts of new renovations
  - Possibly to be held at Engineers Club on Lindell?
  
- **RAC V Report (Larry Brase)**
  - Deputy Director Meeting at Reno - Mark Holly attended the RAC V meeting, he reported region V has had some modest growth in membership this year. Dale reported the Reno conference was very crowded this year.
  - The WU team took 2nd place in the Nanosatellite competition at Reno

- The student paper conference is being hosted by the Wichita Section 7 - 8 April. Our section contributed \$1400 toward the conference. WU doesn't have any students participating this year - no input for Parks College students. Dave M. suggested the students consider paper presentations at Oshkosh
- Need judges for Region 5 SPC
- CVD on 9 March
  - Only 2 people from region going
  - Budget is available for aid in going
- **T-shirt sales are lagging, please hang a flyer in your area**
- **Nominating Committee (Dale Pitt)**
  - Dale plans to coordinate with Peter for a membership listing
  - Seeking diversity on the council
  - Anyone wishing to be on the nominating committee should let Dale know
- **Annual Report**
  - Please begin inputting reports
- **AIAA Workshop**
  - Need to support the class
  - We get \$500 per class from AIAA National
  - 14 – 18 April Dan Raymer's Conceptual A/C Design Class
  - Executive Business Center will host the class
- **Membership Upgrades**
  - Committee for references?
  - Need at least 3 same grade references
- **Co-sponsoring with Student Branch?**
  - Use profits for subsidizing student meals
- **Neil Armstrong Co-sponsor?**
  - Will be coming for 2006-2007 "Speaker Series"
  - AIAA is interested in co-sponsoring (incoming VC's year)
- **Trivia Night Committee**
  - Will be Fred Roos, Bob D., and Mike Swartwout

### **COMMITTEE REPORTS:**

- **Arrangements (Chris Alexander)**
  - Checking on Engineering Club for May Awards Banquet
- **Attendance (Darin Haudrich)**

- 75 at George Orton Meeting
- February Council Meeting
  - Need Money still
  - 53 in attendance
  
- **Career Enhancement (Trent Duff)**
  - AIAA and other organizations are now linking to mutual web sites in hopes of expanding exposure of our organizations. They include AES, REACH, and ASQ.
  - Gathering information for career development and looking for someone to make a presentation. Any suggestions on who could present and possible subject matter?
  - Intend to look further into Boeing's Mentor Program that Jim Young speaks of. I believe that AES drew upon that source when they prepared their mentor training at the Leadership Center last spring.
  - Defer to Gary F. for the Wattam program upcoming on Mar 9 and 25. Will have 55 people to attend the first presentation according to REACH
  
- **Education (Mike Swartwout)**
  - No Report
  
- **Historian (Fred Roos)**
  - No Report
  
- **Honors and Awards (Andrew Cary)**
  - No Report
  
- **Membership (Peter Cheng)**
  - 456 Professional Members
  - 21 Educator Associates
  - 107 Students
  - 1 Lifetime Associate Fellow
  - 64 Associate Fellows
  - 40 Retired Associate Fellows
  
- **Newsletter (Dave Morgan)**
  - March Newsletter is in the mail
  
- **Pilot Education (Andy Hesketh)**
  - The 30<sup>th</sup> Annual St. Louis Flight Safety District Office Super Safety Seminar was held at the SLU Campus on Saturday and Sunday 5-6 February 2005. This was a joint safety seminar (Saturday) and flight instructors renewal program held on Sunday in conjunction with the Greater St. Louis Flight Instructor's Association. Well over 100 general aviation pilots attended to listen to speakers talk on the subjects of aviation safety.
  - The MO Pilots Association, Gateway Chapter, has offered the St. Louis AIAA Section the opportunity to attend the chapter's dinner meetings. They are held at the Columns in St. Charles on the second Wednesday of each month. Dinner is banquet style and the cost is

\$14 per person. Doors open at 6 pm, dinner at 6L30, and the program gets underway at 7:30. Reservations can be made through Jean Murray at 314-469-3541 but they do accept a limited number of walk-ins. Here's the current meeting speakers

- March 9 – Col. Scott Adams, USAF, National Geospatial Intelligence Agency, Aeronautical Overview
- April 13 – Jim Kramper, National Weather Service, Weather Spotter Program
- May 11 – Attourney Erik Kientzy, Aviation Law and General Aviation
- June 8 – Picnic
- December 14 – Christmas Party
- The Gateway Chapter members have reciprocal agreement to attend AIAA meetings and the April 28<sup>th</sup> AIAA meeting with Margaret Ringenberg on “Yes WE Can” WWII WASP is on the chapter’s calendar of events.
- The Wright Flyer Simulator will be at the MO Historical Society Museum from 10am to 6pm daily, 17-22 March. There is no admission fee. A presentation by Kevin Kochersbeger, who made two successful flights in the reproduction of the 1903 Wright Flyer will be held on Saturday, March 19, at 2pm.
- The Omni Max Theatre in St. Louis will be presenting “The Fighter Pilot” daily from March 18 through May 29. This film was shown at the IDS Executive Offsite and is excellent
- **Pre-college Outreach (Tim Williams)**
  - No Report
- **Program (Karen Copper)**
  - 19 March - Co-sponsorship with MO Historical Society for Kevin Kochersberger
  - 16 - 22 March - Bihrl Wright Flyer Simulator; Still need volunteers to help
  - 28 April - co-sponsor with WOBN AIAA DL Margaret Ringenberg; requested that we invite students to hear Margaret's story and that they attend free
  - 19 May awards banquet speaker - Dick Hrabko, the Interim Director of Lambert, will discuss the airport expansion and future hub service at Lambert
- **Public Policy (Mark Holly)**
  - SAE interested in Tucson Educator Meeting
  - NSF to talk to AIAA about helping out
- **Publicity (Carrie Kniker)**
  - March events are in BNN
  - Working April Meetings
  - TS Flyer will be out tomorrow
- **Service Projects (Tom Mroczkowski)**
  - Have received four replies to our solicitation for volunteers to judge the Science Fair projects on April 8. Still looking for another volunteer if anyone is interested

- Next week will be sending in the information regarding our participation as Special Awards Donors for the Science Fair. In addition to the five \$75 checks, do we still have books that can be used as awards?
- Dr. Raney, the person who handles the special awards for the Science Fair, is trying to track down Trey concerning last year's award. I will check the status again this week when I send in the Special Awards Submission Form
- **Tech Specialist (Dale Pitt)**
  - 22 March - Glenn Harbison will discuss full scale testing of aircraft followed by a tour of B.102 full scale test facility (Boeing employees only)
  - Plans are in work for a Design Fair on 21 April (potential for CAT III funds) seeking sponsorship from MSC Nastran
  - May - discussion of Canard Rotor Wing, cosponsoring with AHS
  - Planning a mini symposium for 05-06 year
- **Webmaster (John Donigan)**
  - Good Job at fast turnaround!
- **Young Members (Gary Fears)**
  - 9 (St. Louis) & 25 (St. Charles) March "Leadership & War of Terror" - Ernie Wattam, speaker. Hosting at 2 different sites. 70 maximum attendance on 9th in B.110
  - Planning a joint YP & CE program - panel discussion
  - 15 people at Resume Workshop
- **Young Professional Awards (Dwayne Car)**
  - 9 Candidates
- **Strategic Planning (Larry Brase)**
  - Please try to attend the RAC 5 telecon!
  - CAT III Funding is still available
    - Dave Bust wants \$500 to use for a pre-college Engineering Leadership Program
    - All CAT III Funding requests in the name of the STL section need to be reviewed and approved by the council before being brought to RAC 5.
- **Advisors (Mike McCoy, John Mohr, David Riley, Mike Swartwout, Larry Brase)**
  - No Report

Next meeting will be 7 April 2005

[Bldg 100 Room 2E](#)

Motion made; seconded to adjourn the meeting at 5:45 pm.

## Account Balances Report As of 3/2/05

### ASSETS

Cash and Bank Accounts	
AIAA Checking	2,989.93
AIAA Savings	2,570.30
Bulk Mailing	126.22
 TOTAL Cash and Bank Accounts	 6,695.05

## Transaction Report 2/3/05 Through 3/3/05

Date	Acct	Num	Description	Amount
			BALANCE 2/2/05	7,760.33
2/14/05			Postmaster Permit Fee	-150.00
2/14/05			Region V Student Conference	-1,400.00
3/2/05			Woltman Trophy	-645.00
3/2/05			Dave Morgan	-5.10
			TOTAL 2/3/05 - 3/3/05	-2,200.10
			BALANCE 3/3/05	5,560.23
			TOTAL INFLOWS	0.00
			TOTAL OUTFLOWS	-2,200.10

## Budget Report

Category Description	7/1/2004 Actual	- Budget	6/30/2005 Difference
<b>INCOME</b>			
Dinner Programs Income	1,458.00	3,510.00	-2,052.00
Interest	17.65	40	-22.35
National Rebate:			
Category I	3,250.00	3,300.00	-50
Category II	1,100.00	1,400.00	-300
Category III	1,134.12	500	634.12
<b>TOTAL National Rebate</b>	<b>5,484.12</b>	<b>5,200.00</b>	<b>284.12</b>
Other Income	880	0	880
Precollege Programs Income	0	300	-300
<b>TOTAL INCOME</b>	<b>7,839.77</b>	<b>9,050.00</b>	<b>-1,210.23</b>
<b>EXPENSES</b>			
Dinner Programs:			
Refreshments	1,524.19	0	-1,524.19
Dinner Programs-Other	0	3,900.00	3,900.00
<b>TOTAL Dinner Programs</b>	<b>1,524.19</b>	<b>3,900.00</b>	<b>2,375.81</b>
Education Programs	0	250	250
Honors & Awards:			
Dinner	778	0	-778
Young Mem Award	55.02	0	-55.02
Honors & Awards-Other	0	950	950
<b>TOTAL Honors &amp; Awards</b>	<b>833.02</b>	<b>950</b>	<b>116.98</b>
Insurance	400	400	0
Newsletters:			
Postage	838.51	850	11.49
<b>TOTAL Newsletters</b>	<b>838.51</b>	<b>850</b>	<b>11.49</b>
Other Expense	880	0	-880
Other Postage	9.6	0	-9.6
Other Programs	0	300	300
Precollege Programs	138.5	500	361.5
Section Council Meetings	74.65	0	-74.65
Student ActivitiesBranch Support:			
Student Conference	1,400.00	0	-1,400.00
Student ActivitiesBranch Support-Other	0	1,400.00	1,400.00
<b>TOTAL Student ActivitiesBranch</b>	<b>1,400.00</b>	<b>1,400.00</b>	<b>0</b>

Support			
Supplies	20.6	0	-20.6
Technical Programs	95.15	200	104.85
Young Member Programs	35	300	265
TOTAL EXPENSES	6,249.22	9,050.00	2,800.78
TOTAL INCOME - EXPENSES	1,590.55	0	1,590.55