

**AIAA St. Louis Section
Council Meeting Minutes
7 April 2005**

Attendees Needed for Quorum (12 of 24 needed):

Chris Alexander, Peter Cheng, Karen Copper, Trent Duff, Bob Dowgwillo, Gary Fears, Mark Holly, Carrie Kniker, Mike McCoy, Dave Morgan, Dave Riley, Fred Roos, Mike Swartwout

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

BUSINESS:

- **Minutes from March Meeting**
 - No report available, table to May meeting, Chris T. is in Wichita judging at the SPC

- **Treasurer's Report (Bob Dowgwillo)**
 - Savings: \$2577.17
 - Checking: \$2594.26
 - CD: \$1008.60
 - CD2: \$--
 - Bulk Mailing: \$163.90
 - Total Assets: \$6343.93

- **AIAA National**
 - Sad news, our St. Louis candidates for the National board were not elected
 - Mike Griffin, has been nominated to be the next NASA Administrator. If confirmed, he will have to resign as AIAA President-elect, and will not advance to AIAA President on the 11th of May. In accordance with the AIAA Constitution, Roger Simpson, the newly elected President-elect will fill the vacancy created by Mike's departure, after which Roger will serve his own full term (2006-2007). This procedure ensures that the AIAA Presidency is always filled by a member elected by the membership. The last time we had a situation similar to this was in 1969, when then-AIAA President Robert C. Seamans, Jr. was named Secretary of the Air Force
 - 2005 Board of Directors Election Results
 - The newly elected candidates will begin their term on 11 May 2005
 - President Elect
 - Roger L. Simpson, Cowling Professor of Aerospace Engineering, Virginia Polytechnic Institute of Technology
 - Vice President-Elect, Finance
 - David Shaw, Senior MD & CEO, Global Business Analysis, Inc.
 - Vice President-Elect, Publications
 - John Whitesides, Professor, George Washington University
 - Vice President-Elect, Standards
 - Amr ElSawy, Senior VP & GM, MITRE

- Vice President-Elect, International Activities
 - Vincent Boles, General Manager, The Aerospace Corporation
 - Director-Technical, Air Transportation Systems & Operations
 - Wilson Felder, Director, Technology Development, FAA Air Traffic Organization (Operations Planning)
 - Director-Technical, Space & Missiles
 - Thomas Duerr, Senior Systems Engineer, Northrop Grumman Space Technology
 - Director-At-Large
 - Robert Winn, Principal Engineer, Engineering Systems, Inc.
 - Director-International
 - Takashi Iida, Senior Advisor, National Institute of Information and Communications Technology
 - Director-Region 1
 - Thomas Milnes, Senior Mathematician, Applied Physics Laboratory
 - Director-Region2
 - Steven Noneman, Project Engineer, NASA Marshall, Nuclear Systems Office
- **May Awards Banquet**
 - Tim Hanneman will receive the National Sustained Service Award at the May awards banquet. Larry's suggestion to comp a dinner ticket was approved by the council
- **RAC V Report (Larry Brase)**
 - Larry Brase and Chris Tavares are attending the Student Paper Conference at Wichita State Univ. on 7-8 Apr 05
 - There will be a RAC V Meeting on Saturday, 9 Apr 05
 - The next Monthly (Last Thursday) RAC V Meeting/Teleconference: 26 May 05, 12:00PM Central, Call in number: 1 866 330-1200 / Participant code: 802-5630
- **Elections**
 - Dale sent in report - goal is to send out the ballot electronically by 3rd week in April and via paper in the April newsletter
 - Want ballots returned by 12 May.
 - Slated thus far
 - Treasurer: Chris Tavares
 - Secretary: Carrie Kniker
- **Membership Upgrades**
 - Committee for references?
 - Need at least 3 same grade references
 - Peter has sent information to Boeing ATF & TF's
 - Request
- **Please start entering final reports onto the National Website**
 - **SLPS Career Fair - Boeing/AIAA**

- **Trivia Night Committee**
 - Will be Fred Roos, Bob D., and Mike Swartwout
 - 7 May is the date (mark your calendar & make your reservation for a table!)
 - It will be in McMillan Hall on WU campus (2003 site) - no cost for first 8 tables
 - Need donations for attendance prizes
 - Mike creating flyer, Carrie will publicize internally, Karen will put notices in area web calendars (www.stltoday.com and www.kmox.com)
 - Borrow projector from Boeing AV services (Ron Chatmon)

COMMITTEE REPORTS:

- **Arrangements (Chris Alexander)**
 - Plans are set for the April meeting
 - May awards banquet will be held at Syberg's (formerly Joe Hanon's) in Maryland Hts.
- **Attendance (Darin Haudrich)**
 - January program finances have been resolved with the Parks chapter
 - The February funds were sent to the treasurer, closing that event
- **Career Enhancement (Trent Duff)**
 - Trent is seeking suggestion on CE activities. Would like to hold another panel discussion in summer or fall
- **Education (Mike Swartwout)**
 - No Report
- **Historian (Fred Roos)**
 - No Report
- **Honors and Awards (Andrew Cary)**
 - Nomination deadline has passed, reviewing and discussing. Investigating a new trophy vendor
- **Membership (Peter Cheng)**
 - No Report
- **Newsletter (Dave Morgan)**
 - April newsletter in work
 - Have not received payment from SLU for ad in newsletter
- **Pilot Education (Andy Hesketh)**
 - No Report
- **Pre-college Outreach (Tim Williams)**

- Section will develop & man the Boeing booth at the St. Louis Public School's Career Fair for 8th grade students in the greater metropolitan area
- **Program (Karen Copper)**
 - March Program Report - The joint sponsorship with the MO History Museum went very well. The display was well received and was in near constant use (estimated 750 people flew the Wright Flyer, over 1000 stopped by the display); 70 people attended Kevin Kochersberger's lecture on Saturday afternoon. Fifty AIAA "Careers in Aerospace" brochures were given to students indicating an interest in engineering. AIAA Educator Association applications were distributed to parents and teachers.
 - 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 Mark Holly is coordinating with Mr. Hrabko for an abstract of talk
- **Public Policy (Mark Holly)**
 - No Report
- **Publicity (Carrie Kniker)**
 - April TS and Dinner meeting announcements are out, slated to appear in the BNN next week
- **Service Projects (Tom Mroczkowski)**
 - I have 6 volunteers to judge the Science Fair on April 8th
- **Tech Specialist (Dale Pitt)**
 - 21 April meeting good to go, requested Jim Young encourage attendance from the Boeing engineering community to support the student focused activity
 - May TS meeting - investigating talk on Flow Control
- **Webmaster (John Donigan)**
 - No Report
- **Young Members (Gary Fears)**
 - The March brown bag meetings with Ernie Wattam were a great success. The St. Louis campus had 45 people in attendance and the St. Charles facility hosted 29 folks
 - Gary suggested AIAA model our YP after REACH. Wants to target the age group for selective advertisement, cannot determine from our membership list. Karen suggested contacting Mary Ellen Shook at National for list with age information
- **Young Professional Awards (Dwayne Car)**
 - Two awards are to be presented at the May awards banquet; Darin Haudrich and Chad Winkler. The trophies are currently being produced

- **Strategic Planning (Larry Brase)**
 - Twenty-five students from Design/Manufacturing Engineering completed the onsite AIAA Conceptual Aircraft Design course from 14-18 Mar 05
 - The St. Louis Section will receive \$500 from National for coordination and support efforts
 - We will need some Council volunteers, if we provide additional onsite courses
 - The following have been proposed:
 - Adaptive Structures: Practice and Promise
 - Introduction to Weaponering
 - Optimal Design in Multidisciplinary Systems
 - UAV Technology: Prelude, Progress, Predictions
 - Suggestions for other courses are welcome
- **Advisors (Mike McCoy, John Mohr, David Riley, Mike Swartwout, Larry Brase)**
 - No Report

Next meeting will be 5 May 2005

[Bldg 100 Room 2E](#)

Motion made; seconded to adjourn the meeting at X:XX pm.

**AIAA Section Treasurer's Report
7 April 2005**

BALANCE REPORT

Acct	Balance
AIAA CD	1,008.60
AIAA CD2	0.00
AIAA Checking	2,594.26
AIAA Savings	2,577.17
Bulk Mailing	163.90
 TOTAL Cash and Bank Accounts	 6,343.93

TRANSACTION REPORT

Date	Acct	Num	Description	Category	Amount
3/10/05	AIAA Checking		Dinner Income - February Receipt		284.00
3/13/05	AIAA Checking	2405	Postmaster	[Bulk Mailing]	-150.00
3/27/05	AIAA Checking	2406	Dave Morgan	Other Postage	-15.12
3/27/05	AIAA Checking	2407	Michael Swarhout	February Meeting	-264.55
3/31/05	AIAA Checking	2408	Sybergs Catering	Refreshments	250.00
 4/7/05	 AIAA Savings		 Interest Earned	 Interest	 6.87

BUDGET REPORT

Category Description	Actual	Budget	Difference
INCOME			
Dinner Programs Income	1,742.00	3,510.00	-1,768.00
Interest	24.52	40.00	-15.48
National Rebate:			
Category I	3,250.00	3,300.00	-50.00
Category II	1,100.00	1,400.00	-300.00
Category III	1,134.12	500.00	634.12
TOTAL National Rebate	5,484.12	5,200.00	284.12
Other Income	880.00	0.00	880.00
Precollege Programs Income	0.00	300.00	-300.00
 EXPENSES			
Dinner Programs:			
Refreshments	2,038.74	0.00	-2,038.74
Dinner Programs-Other	0.00	3,900.00	3,900.00
TOTAL Dinner Programs	2,038.74	3,900.00	1,861.26

Education Programs	0.00	250.00	250.00
Honors & Awards:			
Dinner	778.00	0.00	-778.00
Young Mem Award	55.02	0.00	-55.02
Honors & Awards-Other	0.00	950.00	950.00
TOTAL Honors & Awards	833.02	950.00	116.98
Insurance	400.00	400.00	0.00
Newsletters:			
Postage	950.83	850.00	-100.83
TOTAL Newsletters	950.83	850.00	-100.83
Other Expense	880.00	0.00	-880.00
Other Postage	24.72	0.00	-24.72
Other Programs	0.00	300.00	300.00
Precollege Programs	138.50	500.00	361.50
Section Council Meetings	74.65	0.00	-74.65
Student ActivitiesBranch Support:			
Student Conference	1,400.00	1,400.00	0.00
TOTAL Student ActivitiesBranch Support	1,400.00	1,400.00	0.00
Supplies	20.60	0.00	-20.60
Technical Programs	95.15	200.00	104.85
Young Member Programs	35.00	300.00	265.00