

**AIAA St. Louis Section
Council Meeting Minutes
4 September 2003**

Attendees: Gary White, Mike Swartwout, Dave Riley, John Mohr, Christopher Alexander, Walt Reschke [ph], Peter Cheng [ph], Dave Morgan, Jeff Larrick [ph], Mark Holly, Carrie Kniker, John Donigan [ph].

Gary White called the meeting to order at 4:36 p.m.

The members in attendance constituted the 12 necessary for a quorum. (Barely.)

OLD BUSINESS

- **Minutes from 8 August 2003**
The minutes were approved by voice vote.
- **Treasurer's Report** – Bob Dowgwillo was out of town.
- **Unfilled chairs** – Still in need of chairs for Programs, Tech Specialist and Career Enhancement
- **Election Results** – Kerry Bush counted the 71 ballots, all officers received between 63 and 68 votes. The “hotly” contested Advisory Board election had one write-in against the four established candidates, but the four candidates won. (In other words, everyone is now officially elected to the positions they've been serving since June.)
- **Regional Leadership Conference** – Gary went to Austin and learned something. In particular, AIAA National is concerned about the steady erosion in US-side membership; they are expanding the scope of AIAA (logistics, IT) to keep it on the forefront of aerospace issues. National is also strongly encouraging pre-college outreach. Gary also attempted to walk us through the confusing weave of mailing list/e-mail recordkeeping. In short, if we know of a discrepancy in member contact information, the first step is for the member to self-correct it online. Failing that, we can contact National. Speaking of disconnects, Mark Holly discussed the troubles he has seen regarding published AIAA awards; some of these awards don't have committee sponsorship, and thus any submitted nominations vanish into the fog.
- **Meeting updates**
 - 17 September (Historic Aviation). Retirees are already making reservations; John Mohr gave thanks the timely (i.e. early) flier which gave the retirees advance notice. Boeing News Now will announce it on Monday. The other arrangements are all set; though the venue wants a final headcount by 10 September. After a brief, surprised laugh, it was informally agreed that we will give the venue a preliminary headcount and then update it.
 - 16 October (Mike Francis, “X-31 The Full Spectrum Airplane” – tent. date, tent. speaker). In order to continue our timely fliers, the date/speaker ambiguities will be resolved by 10 September. As a backup, Gary will investigate a talk on Boeing precision strike weapons (possibly the JDAM manager). Mike S. will check on hosting this presentation at Wash U., though it was agreed that a Boeing presentation would be better served closer to (or on) Boeing. Carrie warned of a

- possible hitch in duplication services as Boeing is in the midst of outsourcing (read: closing) its duplication services.
- 13 November (X-Prize). Carrie hasn't heard anything yet, so has no flier or other promotional information. We're going on the assumption that ASME has this covered.
 - December (open). There are no plans for a formal meeting, though informal activities are still being considered.
 - January (Fred Roos, "History of Aviation in St. Louis"). Still on track for a Parks-hosted, ASME co-sponsored event.

COMMITTEE REPORTS

Arrangements – Chris Alexander

Chris' work was already covered, above.

Attendance – Douglas Olson

No report.

Career Enhancement – Open

Education – Mike Swartwout

The faculty sponsors of the AIAA sections at Parks and UMR have been contacted and we have received initial interest in expanding participation. The chair of the MAE department at Parks suggests setting up a meeting time with his Dean and any AIAA officers interested.

Historian – Fred Roos

No report.

Honors & Awards – Walt Reschke

Walt has written up the nomination process and asks that it be added to the newsletter and website; his hope is that early announcements will lead to early nominations and a wider selection base.

Also, the Boeing X-45A team won last year's AIAA Aircraft Design award. (Mark has additional back story: the X-45 would not submit specific names, feeling it was a team effort. It took some managerial arm-twisting to get somebody to accept the award in person.)

Membership Upgrades – Peter Cheng

No report.

Membership – Peter Cheng

The St. Louis Section has 452 AIAA members; 394 with e-mail addresses. Of those 452, only 217 identified with Boeing – a number smaller than expected. There was a general call for suggestions on ways to bring more non-Boeing activities into AIAA.

Membership awards will be presented at the September meeting. In particular, the 50-year pin ("about to become the 51-year pin," as one Council member noted) will be awarded to Ed Jeude [sp?].

Newsletter – Dave Morgan

The August newsletter is arriving in mailboxes. The September newsletter can't be sent until we pick the October speaker.

Pilot Education – Jeff Larrick

The next safety seminar is targeted for the 3rd Saturday in January, following the same format as previous years. Jeff wants to return to the Bldg 33 cafeteria and is trying to arrange that. Several organizational meetings are planned and Jeff will have more to report next month.

Pre-College Outreach - Karen Copper (submitted via e-mail)

Karen is working with MO History Museum to display the K-12 student art contest, themed "Aviation & Aerospace: The Next 100 Years." She is checking on the cost of treating the contestants to a Metro Theater Company production exclusive performance of "Apollo To the Moon" on Saturday afternoon, 27 March and announce the winners at the event. Also checking on the possibility of a temporary "gallery" of the contestants work.

Karen has received a request for volunteers from Karl Herma, a Physics teacher at Hazelwood West High School: "Hazelwood West High School has joined Project Lead the Way. Information can be found at www.pltw.org <<http://www.pltw.org>>. I need your help in creating a partnership team since you are our strongest local business that employs engineers. The amount actually required of you is minimal. For example: our students are researching engineering fields for career choices currently. Would it be alright to be contacted via email or telephone to give short responses to what you do as an engineer etc.? Also, our students will be building automation projects near xmas, I would like if you could come in and provide feedback for our aspiring young minds. February brings National Engineering week which is a huge success here at West. Please respond as soon as possible. Thank you for your time and consideration." She will follow up.

Also, Karen will plan another Paper Airplane Contest for spring..

Programs – Open

No report.

Public Policy – Mark Holly

Mark posted his information for the web site and provided hard copies of AIAA's official policy statements. Marks asks all members to read the reports and pay attention to what's going on. The question was raised whether we would want someone to speak on one of these public policy issues in April.

Mark is also interested in gathering a committee to prepare for next spring's Congressional Visits day.

Gary clarified a public policy position, clarified for him by AIAA National. As a nonprofit, AIAA cannot lobby; however, we can provide background and information. It is also important to note that when we are speaking as AIAA members or as the AIAA Council, we have to be in line with the national policy (where such policies exist). Obviously, speaking as a private citizen, we are under no such constraints.

Publicity (Internal) - Carrie Kniker

See above for meeting information. Carrie has ordered additional award plaques (\$63) and will coordinate with the elusive treasurer for payment.

Service Projects – Tom Mroczkowski

No report.

Strategic Planning – Larry Brase

Larry met with Rick Emnett, Structures Technology Department Head, and gained his support in identifying candidates to increase St. Louis participation in the Technical Committees. They discussed the potential of defining a succession plan for the TCs that could be coordinated with individual career paths and the Boeing Technical Fellowship.

Tech. Specialist / Mini Symposium – Open (pending Larry's decision)

No report.

Webmaster – John Donigan

National will host section sites; the transition process has started with other sections.

Young Members – David Debrestian

Our section supported an AIAA UMR meeting by providing a speaker. Gary asked that we mention that in the next newsletter.

Young Professional Award - Dwayne Car

No report.

Advisory Board – Dave Riley, Dave Peters, John Mohr

There was a discussion regarding the (lack of) institutional support for TC participation; managers don't have the discretionary funds to support employee travel to these activities; it was suggested that this was an issue to raise with divisional directors.

Also, it was lamented that many national awards are grossly undersubscribed; a little bit of proactive organization on our part could lead to a strong St. Louis presence in these awards.

NEW BUSINESS

- **Region V Representatives - Mike McCoy, Larry Brase, Karen Copper, Frederick Roos, Gary White.** The next RAC V teleconference will be on Monday, 15 September at 1200 hrs CT, regarding Category III requests. Gary has all the contact details.

- **Next Meeting is 2 October 2003 at 4:30 p.m.**

Gary White adjourned the meeting at 5:50 p.m.

Respectfully submitted,

Mike Swartwout
Section Secretary