AIAA St. Louis Section Council – Meeting Attendance

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Chairman\*** | Charles Svoboda | *P* |  | Membership | Alexander Friedman | *A* |
| **Vice Chair\*** | Stephen Clark | *P* |  | Newsletter |  |  |
| **Secretary\*** | Chi Hou Lei | *P* |  | Mario Santos | *A* |
| **Treasurer\*** | Alec Herzog | *P* |  | Programs | Robert Dowgwillo | *P* |
| **Advisor\*** | Robert Dowgwillo | *P* |  | Derrick Brown | *A* |
| **Advisor\* (1 yr)** | Ray Lebeau | *P* |  | Public Policy | Frank Youkhana | *P* |
| **Advisor\* (1 yr)** | Jackie Blumer | *E* |  | Retirees | Raymond Cosner | *P* |
| **Advisor\*** | Darin Haudrich | *A* |  | Service Projects | Bradley Sexton | *P* |
| **Region V Rep\*** | Sanjay Jayaram | *A* |  | STEM | Jackie Blumer | *E* |
|  |  |  |  | Special Project | Bradley Sexton | *A* |
| Career Workforce Development | Vacant |  |  | Strategic Planning | Larry Brase | *P* |
| Communications | John Shultz | *A* |  | Technical | John Schaefer | *P* |
| Jacob Friend | *E* |  | Alex Ambro | *P* |
| Education & College Outreach | Mark Kammeyer | *P* |  | Webmaster | Mario Santos | *A* |
| History | Colin Thiele | *A* |  |
| Honors & Awards | Patrick Padilla | *A* |  | Young Professionals | Dan Donahue (WashU) | *A* |
| Jessica Smith | *P* | Guest | Joe O’Neill | *A* |
| Hunter Pritzlaff | *P* |  |  |  |  |
| Bria Fairfax | *E* |  |  |  |  |

*P = Present, E = Excused, A = Absent* ***\* Bold Blue Text*** *= Elected Officers*

# Attendance / Opening Remarks / Call to Order Charles Svoboda

* Motion to call

# Approval of Past Council Meeting Minutes Charles Svoboda

March minute – approved

# Action Item Review Stephen Clark

* Notable Council Actions – 6 Week Look-ahead

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Category** | **Event** | **Est. Start Date** | **Due Date** | **POC** | **Status** |
| Council Elections | Prepare Nomination Slate | 3/1/2023 | 3/15/2023 | Nominating Committee | Complete |
| Council Elections | Appoint Tellers committee | 3/9/2023 | 4/1/2023 | Section Chair | Complete |
| Council Elections | Delivery of election ballots / opening of electronic voting  (Open through April 30?) | 3/20/2023 | 4/1/2023 | Secretary | 4/13? |
| H&A | Appoint H&A Selection Committee | 3/1/2023 | 4/1/2023 | H&A Chair | Complete |
| Membership | Solicit AIAA Associate Fellow Nominations | 1/1/2023 | 4/15/2023 | Membership Chair | In work |
| H&A | Solicit section Honors & Awards nominations | 1/1/2023 | 4/15/2023 | H&A Chair | In work |
| Council elections | Council election voting closes |  | 4/30/2023 | Secretary | - |
| H&A | H&A committee submits results to secretary | 4/15/2023 | 5/5/2023 | H&A Selection Committee | - |
| Council elections | Teller committee submit certified results to Secretary | 4/30/2023 | 5/8/2023 | Teller committee | - |
| H&A | H&A Dinner Planning | 4/1/2023 | 5/20/2023 | H&A Chair | In work |
| Membership | Solicit AIAA Fellow Nominations | 1/1/2023 | 6/15/2023 | Membership Chair | In work |
| Others, copied from previous minutes | Mounting of the Plaque from vertical flight society   * About $3000   Invite previous chair for a presentation |  |  |  |  |

* Events – 6 Week Look-ahead (pulled from Programs spreadsheet)

|  |  |  |
| --- | --- | --- |
| **Category** | **Event** | **Date** |
| Dinner Meeting | Syberg's Dinner Meeting w/ Guest Speaker Rhonda Hamm-Niebruegge | 4/18 |
| Tech Spec | A Systems Engineering Approach for the Transition to Zero Emission Aviation (Don Bingamann, PW Chief Engineer)  To be done: change password after this event | 4/20 |
| Service | STL County Science Fair Judging | 4/21-26 |
| STEM | BCCU2 STEM night | 4/27 |
| Tech Spec | Science with the James Webb Telescope (Dr. Jonathan Gardner, Deputy Senior Project Scientist of JWST) | 5/2 |
| STEM | Scott AFB Air Show and STEM Expo | 5/13-5/14 |
| H&A | Honor/Award meeting | 5/23 |

# Council Officer Reports

## Chairman Report, no additional reportCharles Svoboda

* Request to include people to help
* Spreadsheet for annual report – requires inputs from council members
  + Highlight events during next meeting

## Vice-Chairman Report Stephen Clark

* Council elections - nominating slate defined, have received bio's from all candidates. Voting form being sent out 4/17 (provisional), closing on 4/30 (push to May 9) (Maybe 20 days).

## Region V Report, no report Sanjay Jayaram

## Secretary Report, no report Chi Hou Lei

## Treasurer Report, report attached Alec Herzog

* Need an auditing committee and chair (subjected to some regulation)
  + Scope of work: Validating transactions through emails
  + Two members: Hunter P, Alex F (will type)
* Cash box issue for dinner meetings
  + Will discuss during next meeting
  + Suggestion: Work with program chair on how the box is delivered on time

# Advisor Reports Robert Dowgwillo, Ray Lebeau, Darin Haudrich, Jackie Blumer

* Bob
  + Want to see participation of council members and scatter around different tables to share AIAA information with other participants
  + The upcoming meeting: signup ~ 30 🡪 need to encourage more
* Ray: no report
  + Three teams from SLU will present in regional conference
* Darin: no report
* Jackie: no report

# Committee Reports

## Career Workforce Development Vacant

## Communications, no report John Shultz, Jacob Friend, Mario Santos

## Education / College Outreach, no report Mark Kammeyer

## History, no report Colin Thiele

## Honors & Awards, no report Patrick Padilla, Jessica Smith, Bria Fairfax, Hunter Pritzlaff

* Educator Associate Member Award nomination for Dave Zilz who recently passed away.
  + The wording states: In recognition of outstanding contributions to K-12 STEM activities by an AIAA Educator Associate Member.
  + Maybe to create a new / alternate award… Need to check with National
* Q: Do we have enough nomination? Currently 5
  + May need to extend the period
  + Suggestion: Each council member may want to nominate at least 1 candidate

## Membership, no report Alex Friedman

## Programs, no additional report Bob Dowgwillo, Derrick Brown

## Technical John Schaefer, Alex Ambro

* Gmail issue (maybe contradicting with security)
  + There are several of us on the AIAA STL council all sharing the Gmail username and password, which is very bad cybersecurity practice.
  + Suggestion: Each council members register 1 account for AIAA STL section
* TechSpec
  + suggestion for next year
    - Digital twin
    - Topology optimization and additive manufacture

## Public Policy, no report Frank Youkhana

## Retirees, no report Ray Cosner

## Service Projects Brad Sexton

* We are within a week of the Science Fair starting.  The projects will be uploaded on April 20th, and judging will take place (electronically) April 21st - April 26th at noon. Please let me know if you would like to participate in the judging/evaluations.
  + Time commitment = a few hours
  + Score: Aerospace-related projects
  + Remark: can be counted with Boeing volunteering hours

## STEM Jackie Blumer

* **Volunteer Hours** –  none as of 8 AM on April 11th.
* **SPRING INTO STEM April 27 (5-7 pm)  -**Alec has confirmed he can help.  If anyone else is available and would like to attend please let me know. Alec and Joe can handle it, but more AIAA folks would be nice.
* **Scott AFB Airshow - May 13 & 14, 2023** - Stephen Clark has signed up.  If you are interested in manning a table where kids and adults build straw slingshot rockets please fill out your availability on the following [LINK](https://urldefense.com/v3/__https:/www.when2meet.com/?19314005-nrDbB__;!!K543PA!IJUhC10bgnSK003pSrej6vER4AJAd14exLBKbnJTyMgdh6zf6voZGuIYUxKIHMga1Q26X5dUP3O6jvEK-A$).

LINK = https://www.when2meet.com/?19314005-nrDbB

* + We will be there from 8 AM-5 PM on both days.  So any help would be appreciated.
  + Location: Scott Air Force Base
  + Date: May 13-14
  + Time: 8-5
  + Activity: Straw Rockets - I need to get rid of the supplies.
* **AIAA National Working Group** - We have been working on developing an Educator component for SciTech 2024. This is something I will probably present at next year.
* **Fall Outreach Opportunity** to collaborate with Florida AIAA Section @ 2023 SmallSat Education Conference.  I know it is in October.

## Strategic Planning, no report Larry Brase

## Young Professionals (YP), no report Dan Donahue

## Financial, no report **All**

# Misc All

## Misc. Topics (Old/New Business, Transitions, etc.)

# New business

# Next Meetings and Upcoming Events Stephen Clark

* May 11, Thursday, 4:30 PM

# Go-Backs Charles Svoboda

* Old business:

# Adjournment Charles Svoboda

* Motion to adjourn
* At 5:38 PM

# Action Items: