



AIAA St. Louis Section Council – Meeting Attendance

Chairman*	Sanjay Jayaram	<i>P</i>	Newsletter	Jim Guglielmo	<i>P</i>
Vice Chair*	Charles Svoboda	<i>P</i>	Programs	Robert Dowgwillo	<i>P</i>
Secretary*	Chi Hou Lei	<i>P</i>	Public Policy	Frank Youkhana	<i>P</i>
Treasurer*	Alec Herzog	<i>A</i>	Retirees	Raymond Cosner	<i>P</i>
Advisor*	Abigail Sevier	<i>P</i>	Service Projects	Brad Sexton	<i>A</i>
Advisor*	Chris Tavares	<i>A</i>	STEM	Jackie Blumer	<i>P</i>
Advisor*	Jim Guglielmo	<i>P</i>	Special Project	Bradley Sexton	<i>A</i>
Advisor*	Srikanth Gururajan	<i>A</i>	Strategic Planning	Larry Brase	<i>P</i>
Region V Rep*	Mark Kammeyer	<i>P</i>	Technical	John Schaefer	<i>P</i>
Career Workforce Development	Vacant		Webmaster	Jim Guglielmo	<i>P</i>
Communications	John Shultz	<i>P</i>	Young Professionals	Stephen Clark	<i>P</i>
Education & College Outreach	Charles Svoboda	<i>P</i>		Jessica Smith (SLU)	<i>A</i>
History	Colin Thiele	<i>A</i>		Dan Donahue (WashU)	<i>A</i>
Honors & Awards	Patrick Padilla	<i>P</i>			
Membership	Alexander Friedman	<i>A</i>			
Guest / New member	Mason Bringus	<i>P</i>			
	Chris Bates	<i>A</i>			
	Alex Ambro	<i>P</i>			

P = Present, *E* = Excused, *A* = Absent

* **Bold Blue Text** = Elected Officers

I. Attendance / Opening Remarks / Call to Order

Sanjay Jayaram

- Call the meeting to order
- Banquet (Nov) was going well → Thanks for the support.
- Attended AIAA SciTech
- 15 members of region V are promoted to associate members
 - Jim: Suggested to include their names
 - Larry: Associate fellows, help with the nomination in the future
 - Jim: Last year, potential candidates were identified and invited to move forward
- From AIAA national (Jan 12), be aware of Scammers

II. Approval of Past Council Meeting Minutes

Sanjay Jayaram

- December minute will be approved in Feb meeting
- Rob: December minute to include a report on budget/account.

III. Action Item Review

Sanjay Jayaram



IV. Council Officer Reports

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|------------------------------------|-----------------|
| a. Chairman Report, no report | Sanjay Jayaram |
| b. Vice-Chairman Report, no report | Charles Svoboda |
| c. Region V Report, no report | Mark Kammeyer |
| d. Secretary Report, no report | Chi Hou Lei |
| e. Treasurer Report, no report | Alec Herzog |

V. Advisor Reports

Abigail Sevier, Chris Tavares, James Guglielmo, Srikanth Gururajan

- Abigail:
 - Will move to Seattle. Can be contacted through email.
 - Council members thanked her for her contributions to AIAA.
- Chris: No report
- James: No report
 - Will be running for Region V director champion
- Srikanth: No report

VI. Committee Reports

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|--|----------------------------|
| a. Career Workforce Development | Vacant |
| • Will identify soon | |
| b. Communications | John Schulz, Jim Guglielmo |
| • Newsletter <ul style="list-style-type: none">○ To be published during the first week of Feb○ Info to be collected by Jan 24 | |
| • Need to contact Brad for the current membership/roster to send news and information. <ul style="list-style-type: none">○ Documents in the server appear dated.○ Charles: May extract data from ENGAGE. Will discuss this with John and maybe Alex too.○ Problems seem resolved | |
| c. Education / College Outreach, no report | Charlie Svoboda |
| • Will resume contacting schools | |
| d. History, no report | Colin Thiele |
| e. Honors & Awards | Patrick Padilla |
| • Will send out gifts to last year awardees | |
| • Will start preparing 2022 awards | |
| f. Membership, no report | Alex Friedman |
| g. Programs | Bob Dowgwillo |
| • Jan dinner meeting <ul style="list-style-type: none">○ Invite people to come | |



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- REACH does not want to co-organize upcoming meeting
 - Jim: Minor concern on budget
 - Rob: Budget is likely healthy. Will estimate loss.
 - Experience: a previously successful event with 11 school teams: -700
 - The dinner meeting will serve as an attempt to attract members/people to join
 - Will monitor the budget
 - Upcoming events
 - Feb: Vertical flight → may be postponed
 - March 24: Education association appreciation
 - April 21: Public policy (led by Frank)
 - May 26: Banquet award
- h. Technical John Schaefer
- Scheduled three presentations
 - Feb 8 or 15
 - operation analysis
 - Mar 15
 - Dr. Travis Fields
 - Quad Copters and Autonomous Systems
 - April 5
 - Dr. John Mather (Senior Project Scientist of JWST),
 - Updates on the James Webb Space Telescope (Virtual Event)
 - May 3, TBA
 - Sanjay suggested Jean Potvin of SAU Physics, Topic: Aerodynamics of Whale
 - Coordinating with chairs of each university on presentation on research
- i. Public Policy Frank Youkhana
- CVD: virtual
 - Appointment with senators and congress representatives
 - April: public policy, planning
 - Jan 24, 3 PM, section engagement? Will attend. Will check with Sanjay.
 - Charlie suggests a potential speaker who has experience with government
 - Suggests two pilots to Jackie for activities
- j. Retirees, no report Ray Cosner
- k. Service Projects, no report Brad Sexton
- l. STEM Jackie Blumer
- **Volunteer Hours** – All of the following were submitted and approved.
 - Alec - 10 - 12-14-21
 - Brad - 40 - 12-20-21
 - Bob - 20.5 - 12-20-21
 - Larry - 110 - 1-12-22
 - Jim - 80.5 - 1-12-22
 - John Schaefer - 10.5 hours – 1-12-22(confirmed)
 - Charlie – submitted 100+ hours in Dec → Will check



- **Jr. High AIAA Student Branch** - Started. Planning to meet with Alec to do some lessons with him and the kids on flight specifically. I was thinking of maybe asking some of them to help with the Spirit of St. Louis STEM Expo as well.
- **CLC Dinner Meeting** – Still working on this.
(Teacher institute, may have in-person activities, still unknown)
A number of teachers/educators may be interested. Need more information (membership).
- **Apollo Lego Project** - Planning on meeting with Bob to work on this. We talked about making lessons associated with the Apollo Lego Set.

- m. Strategic Planning, no report Larry Brase
- n. Young Professionals (YP) Stephen Clark, Jessica Smith, Dan Donahue
 - Sent out an ad on 2-day presentations.
 - Jan 25, open to general members
 - Feb 1, restricted to Boeing / US person
 - Co-sponsor: Boeing technical fellowship
- o. Financial, no report All

VII. Misc All

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

VIII. Next Meetings and Upcoming Events Sanjay Jayaram

- Feb 3, 2022, Thursday, 4:30 pm, in-person

IX. Go-Backs Sanjay Jayaram

- Mark: Region-V
- Review / Annual report, to be sent to National

X. Adjournment Sanjay Jayaram

- Motion to adjourn: approved
- At 5:56 PM

XI. Action Items:
