

AIAA LA-LV Section Council Meeting Minutes

September 8th, 2020 6:00 PM PDT – Virtually Conducted

Meeting Location: Zoom

Call to order – 6:00 PM

Attendees:

- Ken Lui
- Sai Nandyala
- Chandrashekar Sonwane
- John Rose
- Deborah Shepard
- Arpine Ovsepyan
- Brett Cornick
- Eric Graham
- Ian Clavio
- Jordan Chilcott
- Khushbu Patel
- Marsha
- Jim Kowalski
- Dennis Wonica
- Marty Waldman
- Nannett
- Fred Lawler
- Lindsay – AIAA
- Robert Baker
- Seth Potter

New Member Introduction:

- Nannett Perez – Outreach coordinator for Cal State LB
- Alex Uribe – ASB representative
- John Rose – Region Director
- Deborah Shepard – South Bay Workforce Development board. Working on special projects for skill-building and workforce enhancement.

6:00 PM – Call In, introductions, networking, and COVID updates

6:10 PM – Call to Order. Reading and approval of the Minutes of Last Meeting

- Minutes approved

6:20 PM - Chair's Report – Chandrashekar

- Discussed high level meeting rules
- Discussed voting of STEM Chair – Khushbu Patel has been unanimously voted to be the STEM Chair as there is a need. Also mentioned that Casey will not be available as a board member.
- Bank Account – Marilyn got 7 votes and Ken Lui got 8 votes to be noted into the bank account.
 - Shekar proposed to postpone the voting for the bank account voting
- Discussed volunteering help from non-AIAA or non-section AIAA members? – Volunteers accepted according to voting standards
- Discussed Constant Contact Advertisement – Voting required to advertise events of non-AIAA events if not co-branded with AIAA. Voted to limit constant contact advertisement.

Activity Discussions and Updates:

- STEAM K-12 – Khushbu Patel
 - Quick intro with her background and interests
 - Defined the chair role according to the by-laws
 - Discussed the breakdown (challenges of STEAM during COVID 19 & highlighting career paths of STEAM), boost (developing strategies to keep folks engaged in STEAM), and boom (analyzing and reviewing feedback and engagement of the audience) approach to STEM/STEAM
 - The triple constraint was discussed – time, scope, & cost for STEAM events
 - Treasurer to provide STEAM budget to Khushbu
- Public Policy – Jordan Chilcott
 - Opened up discussion with Slack vs. Engage
 - Ken shared the ease of use with ENGAGE and discussion boards
 - Council voted Slack to be the best option with a 5 to 2 ratio
- SBWIB – Deborah Shepard
 - Apprenticeship Workforce Development Programs – Partnership suggestion for AIAA LA-LV Council
 - Aero-Flex – Advanced manufacturing predominantly to the aerospace industry & BioFlex partnerships
 - Provides hiring support, recruitment services, business support and services, and subsidized labor programs where they hire interns and even provide on-the-job training programs
 - Discussed benefits of pre-apprenticeship and apprenticeship
 - Discussed flexible apprenticeship programs and organizations endorsed

- Vice Chair – Fred Lawler
 - Shared STEM Outreach Calendar with locations and timeframes of events
 - Proposed STEM Fall ‘Kick-off’
 - Explore mars! Zoom meeting
 - Mars Trivia Contest and Trivia
 - Features speakers from the industry
 - Fall ‘Kickoff’ YP Event
 - Turbo-ing event with PC/Mac and Flash SSD!
 - Speaker – Irvin Huang who’s a current IEEE-OC Chair
 - Interactive talk, demo, raffle, and q&A
 - Mid-Oct event on Zoom
 - Rover/Society Expo
 - 2021 – March 20th
 - Volunteers required for all events

- Young Professionals Chair – Brett Cornick
 - Shared analysis and feedback on virtual events
 - Low attendance for last trivia and happy hour events: potentially due to Zoom fatigue
 - Reframe events to professional/informational content
 - Limit event to 60 minutes and add raffle/prizes for encouragement
 - Shared virtual events for the rest of Sept & Oct.
 - AIAA – IEEE Co-event Raspberry Pi and Optimization with SSDs
 - SpaceX crew Dragon launch watch party – Oct. 23rd
 - New YP virtual event idea: “How to start an aerospace business before you turn 30”
 - Multi-part series in October with each part includes 2/3 speakers
 - Anyone interested in participating or speaking at the event, reach out to Brett

- Las Vegas Activities – Marty Waldman
 - Two speakers for Electronic Warfare event (date undecided but most likely end of September)

- Career and Workforce – Jim Kowalski

- Profession Development Presentation scheduled on 26th of September
- Shekar advised Jim with Ken's help to send a section-wide event to recruit volunteers and mentor
- Ambassador's Report - Seth Potter
 - No updates with A-MAN
 - ASF has a virtual board meeting on 12th of September. Featured speaker is Seth Potter
 - ALF will conduct an outer RimCon mini Convention
 - Space Settlement Summit planned for hybrid live/virtual event in November with registration fees TBD
 - Virtual events also being planned by local OASIS-LA chapter
- Enterprise Chair - Dennis Wonica
 - USAF Reorganization presentation
 - US Space Force schedules pitch day
 - SMSC at El Segundo is the lead organization under USSF and a chief scientist at SMC is in charge for Spring 2021 in the greater LA area
 - SMC laid out 11 focus areas for the pitch day in early missile detection and warning, situation awareness, communications, visualization, multidomain command, data mining, electronically contested environments, AI, launch systems, space logistics, and protection of critical space assets
 - Register and submit proposals at spaceforcepitchday.com
 - Air Force Research Lab is bringing in new initiatives
 - Explore process was discussed where external partners could pitch new technology ideas and applications to AFRL
 - AFWERX was created in 2017 to generate innovation ideas, create relationships with commercial, and bring the startup community
- Treasurer – Marilyn McPoland
 - Could not attend today's meeting
 - Shekar: Bank balance has gone up
 - Event participation was discussed
- AIAA CSULB - Eric Graham
 - Virtual events because of COVID at CSULB
 - Aug 31 to Sep 4 – Week of Welcome with good participation

- Sept 1 – Career development event was conducted by Chris Hernandez
- Sept 23 – Engineering and Tech. Virtual Career fair
 - Website, LinkedIn, Discord, ESRA, ESRA LinkTree was updated/created
- ESRA – First general body meeting on Sep 11
 - Hosting workshops
- Long Beach Aviation – first general body meeting on Sep 11
 - Hopes to participate in DBF competition if COVID eases
- Region VI Student Conference dates for registration, abstract, manuscript, and conference was discussed
 - CSULB is looking for scholarships and funding the conferences from individuals/companies
- Shekar requested a list of expenses for funding this event

- Membership & Awards – Aldo Martinez
 - Educator members dropped
 - Students and professional numbers dropped
 - Event on Aug 19th is a big success for Project Boom

- Technical Chair – Gary Moir
 - Unable to attend the event