2023/24 AIAA Orange County Section  
4 June 2024 Council Meeting  
Zoom

Minutes

Attendees:
Andrews, Eric – Chair
Roman, Dino – Member at Large
Bergman, Jakob – UCI Student Lead – Guest
Bhattacharya, Arun – Technical
Chua, Janine -- YP
El-Bayoumy, Lotfi -- Honors and Awards
Hart, Jody -- Communications
Hebison, Jason -- Vice Chair
Justin, Gene -- Secretary
Kilik, Erol -- Career and Professional Development
Kurzhals, Peter -- Programs
Landa, Martin – Treasurer
Pandey, Binay -- STEM Programs/Rockets
Rah, Alec -- Education Programs
Welge, Bob -- Membership

1. Open  
Chair Eric Andrews
   - Meeting was called to order at 6:04 PM.
   - Chair Eric Andrews thanked Dino Roman for the past 2 years of service as Chair.
     o Arun Bhattacharya introduced himself.
     o Council welcomed Arun Bhattacharya.
     o Council members introduced themselves, and highlighted their responsibilities.
   - Eric mentioned that the Annual Report went in via Past Chair Dino Roman.
     o The report went in a few hours early.
     o Next year, better tracking of whose section is not complete would help.
   - Eric said that Audit Budget Report due date is 30 June 2024.
   - Eric will work with Martin Landa and Bob Welge on the Audit Report.
   - Eric asked about any UCI Upcoming events/help needed.
     o Jakob Bergman – UCI Student Lead – discussed Student Conference dates.
     o Jakob will work with Dino Roman on dates/options for 2025 ASAT.
2. Minute Taker, Record Minutes  
   Gene Justin

3. Old Business  
   Chair Eric Andrews
   - No Report.

4. Approval of Minutes  
   All
   - The May Minutes were sent out before the meeting.
   - Gene Justin made a motion to approve the Minutes as submitted.
   - Peter Kurzhals 2nd. Council approved the Minutes as submitted.

5. Financial Report  
   Martin Landa
   - Martin will post the Financial report when available.

6. Membership  
   Bob Welge
   - Bob prepared Ballot for Council elections.
     - Sent out by Jody Hard to OC membership.
     - Election is closed.
     - Results sent to Council.
   - Bob participated in RAC virtual meeting – Notes sent to Council 10 May.
   - Bob assisted in preparation of ASAT Year-in-Review.
   - Bob set up and staffed membership display at the ASAT in conjunction with San Gabriel.
   - Bob paid invoices for ASAT.
     - UCI would not accept the Council’s debit card.
     - Bob paid with a personal credit card and was reimbursed from PayPal.
     - Catering: $5973.44
     - Parking: $816 (in addition to $109 deposit made in May)
   - Bob contributed to final edits of Annual Report.
   - At the meeting, Bob discussed the open positions within AIAA.

7. ASAT 2024/2025  
   Dino Roman
   - Eric asked about Key Note Speakers for next year.
   - Dino Roman said: Need to first discussed ASAT 2024 wrap up, and 2025 dates.
     - Need to have final wrap up, and have a discussion with SGV.
     - Need to have separate side meeting about dates/location for ASAT 2025.
     - Dino will work on setting up this meeting.
8. Around-the-Room

- Programs -- Peter Kurzhals emailed in his report.
  
  o 1. On April 17, 2024 at noon PDT, Walter Gordon, Business Development Manager, Moog Space and Defense Group (Retired) presented a one-hour virtual lecture on "Once There Was an Arrow, to 22 attendees.
  
  o 2. On 19 June 2024 at noon PDT, Nayan Bohidar, Aurora Flight Sciences Sustainability and Electrification Team Leader, will present a one-hour virtual lecture on "Sustainability and Technology Road Mapping".
  
  o 3. On August 21, 2024 at noon PDT, Dr. Nahum Melamed, Project Leader, The Aerospace Corporation, will present a one-hour virtual lecture on "Planetary Defense from Asteroids and Comets".
  
  
  o Public Policy – Open.
    
    o No report this month.

  o STEM Programs/Rockets – Binay Pandey/Advisor: Bob Koepke, Rocketry.
    
    o Binay discussed TARC/SLI/Camp.
      
      o Camp starting this month. 7 Weeks/Santa Ana.
      
      o Binay said that the award funds of $1,000.00 will go to the Council mail box, and then to the Bank, and then will go toward the STEM/Rockets programs.
      
      o Had outreach with Bottle Rockets.

  o Eric said that the following people at ASAT were interested in the programs:
    
    o Melissa Kuebler; Calvary Chapel High School; melissakuebler@icloud.com
    
    o Bob Welge said that this may be in LA County, will check.
    
    o Nino Polizzi; Engineering teacher; npolizzi@smaulacademy.org; 714 619 0245; 1901 N Fairview St.; Santa Ana CA 92706; www.samuelacademy.com

  o Bob Welge emailed in: Kathi Nugal, a high school physics teacher at Jordan High School in LBUSD. (Again, may be in LA County.)

  o Binay will reach out to these people.

- Education Programs – Alec Rah / Advisor: Jann Koepke
  
  o Alec is working on a Student visit of the Flying Car Racing company.

  o Alec discussed Student chapter progress and CSUF.
- Communications – Jody Hart
  o Worked with Dino on ASAT 2024, emails and postings.
  o Working on the Programs with Peter, and with Erol.

- Career and Professional Development – Erol Kilik
  o Erol sent in his report on Career and Professional Development Programs.
  o 1- Michelle Evans, 17 July 2024, title “In the Line of Duty: Michael Adams and X-15.”
  o 2- Danier R Adamo, 18 September 2024, title “Questioning the Surface of Mars as the 21st Century’s Ultimate Pioneering Destination in Space.”
  o Erol discussed other activities:
    o Tutoring engineering students.
    o Looking for ways to attract young engineers to meetings.
    o Waiting for input from Boeing (Dino?) for the glide or other projects.
    o Erol’s “Engineering Jobs” presentation for students.
    o Erol’s “Engineering Leadership Requirements” presentation.
    o Considering review classes for engineering subjects.
    o Design/build/fly competition for fighter aircraft.

- Honors and Awards – Lotfi El-Bayoumy.
  o Bob Welge will provide a new listing/info on Companies in OC.
  o Lotfi will work on soliciting inputs for Honors and Awards.

- YP – Janine Chua
  o Eric discussed any possible follow-up to May YP event/planning.
  o Working on YP programs/meet-up.
  o Will work on it some more.

- Members at Large – Alice Chien/Paresh Patel (Not Present). Dino Roman (Present)
  o No report.

9. New Business
   - No Report.

10. Next meeting
    - Next meeting, Tuesday, 9 July 2024, 6 PM.
    - Eric will work with Colin Helms on setup the Zoom for the July meeting.

11. Adjourned
    - The June AIAA OC Council Meeting was adjourned at 7:24 PM.

Recorded by: Gene Justin.