

AIAA Adelaide Section Council

Minutes of Meeting – Tuesday, 3 March 2020, 6:18 to 7:12 pm

S117 Davis Room, Engineering South Building, University of Adelaide

Distribution: Council members: Sam Aghdam (SA), Mark Bateup (MB), Rey Chin (RC), Ravi-Teja Duggineni (RD), Natalie Hayman (NH), Warrick Miller (WM), Patrick Neumann (PN), Mark Ramsey (MR), Steven Pietrobon (SP), Matthew Tetlow (MT), Melanie Ward (MW). CC: Arnab Dasgupta (Sydney Section Chair), Emily Springer (Manager, Member Communities), Cees Bil, Ian Tuohy.

1. Welcome and Apologies (PN)

- Attending: RC, SP, PN, MW.
- Apologies: None.

2. Acceptance of minutes from last meeting and action summary (SP)

- Accepted minutes from last meeting.

Note: Outstanding items are kept within the relevant section where applicable

3. Correspondence (incoming from AIAA and external) (PN)

ACTION 3.1 PN – Send Zoom information to Educator Associates.

a) AIAA regional coordinator and director elections. PN encourages everyone to vote.

b) Had update from Emily on middle school STEM essay competition. PN checking to see if this is also available to Australia. If so, could pass on competition information to educator associates.

c) Received spreadsheet on member grade advancements and section prizes.

4. Treasurer's report (RC)

- Nothing to report. No change in finances. Sent email to Cees Bil requesting CAT III funding of \$2600 total for sponsorship funding of Science Alive, Women in Engineering, Collaboration in Space and Space Forum events. No reply yet.

ACTION 4.1 SA – Send RC information for CAT III funding of University of Adelaide Space Stream.

ACTION 4.2 RC – Contact SA to clarify what Cees is asking for.

- Grind & Press hasn't been paid yet since RC is still waiting to receive invoice. MW has passed Grind & Press contact details to RC.

ACTION 4.3 RC – Follow up on Grind & Press invoice.

5. Membership report (PN)

- Membership slightly down due to members not renewing. Organising slides for AIAA membership. Will be trialing slides at the Women in Engineering Panel.

6. Adelaide University student branch update (NH)

- MW still trying to make contact but has had no reply.

ACTION 6.1 MW – Contact student branch to find out what is going on.

7. Website/Marketing (RD)

- RD not present. MW in discussion with South Australian Teacher's Association (SATA).

ACTION 7.1 RD – Generate marketing proposal and send to council.

ACTION 7.2 MW – Look into relationship with SATA.

8. Speaker program (PN)

a) Air Warfare Centre (Thu. 27 Feb.). Presentation went well but had small audience. Had problems getting flyer out as SP could not log in to Mailchimp and had to use old mailing list. Need to get better at sending information out to members. Handover of Eventbrite to PN and

Mailchimp to SP required.

b) Women in Engineering Panel (Thu. 19 Mar.). To be held at Level 1, Room 1, Flinders University Victoria Square campus. Katherine Pegg from the Australian Space Agency has agreed to be on panel. MW looking for someone to chair panel as she is busy organising event. Will ask engineering professor from Flinders University. Flavia Tata Nardini from Fleet could not be on panel as she won't be in Adelaide. MW will send out flyer in next few days.

c) Student Project Presentations (Thu. 2 Apr.?).

ACTION 8.1 PN – Contact students about presentation date.

d) Lloyd Damp – Southern Launch (Thu. 30 Apr.?). MW made contact with Lloyd. He is interested in giving a presentation, possibly on 30 April or in May.

ACTION 8.2 MW – Organise Southern Launch presentation date.

e) James Palmer – Silentium. PN has made contact. James is interested in giving a presentation. Will ask him if 30 April or May is OK.

ACTION 8.3 PN – Organise Silentium presentation date.

f) Melissa de Zwart – Space Law (late May?).

ACTION 8.4 SA – Contact Melissa de Zwart about giving presentation in May.

9. Ideas for other future events (PN)

a) Defence Science and Technology Group (DSTG) Small Sat Talk.

ACTION 9.1 SA,WM – Contact Garland Hu to follow up on presentation in mid year.

b) Ecojet (June?). MW has made contact. Not sure about June.

ACTION 9.2 MW – Organise Ecojet presentation date.

c) Gilmour Space Technologies. MW has made contact. They are interested in giving a presentation. Waiting on Gilmour to confirm date.

ACTION 9.3 MW – Organise Gilmour presentation date.

d) Alice Gorman. MW has made contact. Alice is interested in giving a presentation. She is not available in May. Waiting on reply.

ACTION 9.4 MW – Organise Alice Gorman presentation date.

e) Flavia Tata Nardini (Fleet Space).

f) Steve Kollias – Ballistic Systems.

g) Airpower Teaming System (ATS) Unmanned Aerial Vehicle (UAV). SP reports that Boeing has released a photo of the fuselage being assembled, but assembly location not given.

h) Simbiant.

10. Any Other Business (PN)

- MW has contacted Hannah Vine Hall who is the Presentation Coordinator for Aerospace Futures.

ACTION 10.1 MW – Follow up on organising a careers night at Aerospace Futures.

- PN reports that it was too late to organise a table at the South Australian Space Forum on 19 Feb. Cost of table was \$1000.

ACTION 10.2 PN – Organise AIAA table for next Space Forum.

- MW reports she had a meeting with Brian Haddy who is on the organising committee for the Science Alive event at the Adelaide Festival. He would like to have tables from local space start-ups to do activities with the participants. He asked if AIAA could help with contacts to the space industry. Could also ask the aerospace primes to help promote STEM activities.

11. Next meeting (PN)

a) Tuesday, 7 April 2020.

12. Close (PN)

- Meeting closed at 7:12 pm.

Upcoming Events

Event	Location	Date
Women in Engineering Panel	Flinders University, Victoria Square	19 Mar. 2020
Student Project Presentations	S112, Eng. South, Uni. of Adelaide	2 Apr. 2020?
AIAA Council Meeting	Davis Room, University of Adelaide	7 Apr. 2020
Southern Launch	TBD	30 Apr. 2020?

Amendments or corrections to the minutes

- Please advise the secretary of any corrections to the minutes of this meeting within seven days of the release of the minutes.

Steven Pietrobon, 4 March 2020.