



February 19, 2014

Chair: Matt Zuk
Secretary: Hunt Culver
YP Rep: Tony Mansk
Luke Roberson: (via telecon)

Treasurer: Bill Macdonald
Membership: Taylor Dacko
FIT Faculty Advisor: Dave Fleming

Matt Zuk called the meeting to order at 5:33 pm.

The January 15, 2014 meeting minutes were approved as submitted.

The January Treasurer's report was received, amended, and accepted. The Council discussed minor updates to the events sheet, the attendance for FIT Student Dinner Meeting, and the December YP Leadership Social. Current balance is \$2911.26.

Old Business

- National Engineers' Week Banquet - Bill has volunteered to run the registration table. Matt will support by making nametags. Matt will give the AIAA Award during the after dinner presentation tomorrow night. Guest speaker is Mr John Walsh, CEO of Port Canaveral.
- STEM Guest Lecturer Program – Pete reports no progress in arranging additional lectures within Brevard; however, he reports he's pursuing an educational activity as a representative for Northrup Grumman. Matt said he may go to promote AIAA in the lobby since Educator Associates will be there.
- Titusville H.S. Career Day Recap –Tristan Clouse, Jennifer Holland, and other members supported the successful event at Titusville High School. Pictures have been posted on the Section's Facebook.
- Brevard County Science Fair Judging – Matt reported that two fairs have been held. Hunt judged at the Merritt Island Science Fair two weeks ago and Taylor and Matt judged last weekend at the Mainland award. Dave Fleming and Pete Warren will judge at the Intercoastal Science Fair. The Section judges senior division projects in aeronautics, aerospace, and space sciences for the AIAA award. The students who receive an award are asked to come to the Spring dinner meeting to receive their award. They are also encouraged to bring their project to display at the dinner meeting.

- Marketing Products/Flyer –Matt noticed that the recent marketing flyers, although they were very good, they did not address the new AIAA messaging campaign from national level. The Council discussed a two-phase plan to print enough of the recently revised flyer and to pursue a new flyer which includes information from the national campaign. The cost of the recently revised flyer is \$85 for 100 copies.
- FIT Dinner Recap - Dave Fleming reported the FIT Dinner went well. Thirty-eight students and sixteen professional members attended, which he characterized as above average participation. The speaker from JPL did a good job. A tour of the labs was held in advance of the dinner, and approximately fifteen students participated. The evening event went smoothly; dinner was good. Student Branch used Section's PayPal account, and the Section contributed \$400 for evening event.
- CVD Program - Luke Roberson supported a planning telecon earlier today. There were two speakers. The focus topics of this year's Congressional Visit Day are maintaining humans in space, orbital debris, and STEM outreach. Slides are available. The event is scheduled for March 12, 2014. No advance travel payment is required from the Section; however, if necessary, Luke can request \$100 from the Section since National is providing \$400 travel funding.

New Business

- TICO Warbird Airshow Planning – The Airshow is scheduled for March 14 through 16. AIAA participates as a membership promotion event and seeks volunteers to support the welcome table for a half day. The Section has paid fees for setup and clean-up already. Matt is looking for some to lead the planning of the event – which involves volunteers sign up and to purchase a new tent. Matt will send out call to membership. By volunteering to work a shift at the booth, AIAA members get free access to the Airshow. It was suggested to use blank business cards for people to write their name and email for random drawing to come to a dinner meeting.
- ERAU Dinner Meeting – The Embry Riddle Dinner Meeting is scheduled for March 5, 2014. Matt has been working with Josh White on the event planning. The event begins at 5 pm, and the flyer is available from our website. The guest speaker is Richard Graham, former SR-71 blackbird pilot. The Section has budgeted \$400 to assist Student Section with expenses. ERAU is using the Sections' Distinguished Lecturer funds.
- Spring Dinner Meeting – Matt summarized planning has begun for the Spring Dinner Meeting. He is working to get the Deputy Director of the Melbourne Airport as the guest speaker. The dinner meeting is tentatively set for April 17th, and student members are invited to attend. In lieu of a large hotel banquet room, Matt is considering restaurants with a banquet room, ordering off of the menu, in a pay-your-own-way style.

- Annual Report – Matt announce that the report is due May 30th which is earlier by a month from previous years. AIAA National wants to announce awards at Regional Leadership Conference in August instead of later conferences. The report packet has been long and intensive; however, an effort was made recently to streamline the submittal. Most of committee chairs will have to write a section. Each section - STEM, YP, communications, and education outreach for example – are separately judged for awards; then as a group, they are judged for overall section award. Matt recommends each committee chair start generating their write-up.
- Newsletter - Matt will get with Jennifer to determine who needs to submit articles for newsletter.
- CCTS Space Congress – Bill Macdonald reported that the Space Congress is now scheduled for Monday, April 7th. The CCTS event is in conjunction with the 4th International Workshop on Lunar and Planetary Compact and Cryogenic Science and Technology Applications ([LSA 4](#)). The LSA 4 workshop is scheduled for April 8 -11, 2014, at the Courtyard Marriott in Cocoa Beach. The Space Congress will hold a series of panel sessions on Monday including Congressman Bill Posey as the luncheon guest speaker and the Missiles and Space Pioneers Banquet that night. The 43rd Space Congress web site will soon be online for registration and hopefully will use PayPal. The cost of the event is \$100, which includes the panel sessions and lunch. The evening banquet is separate.

Bill also stated that volunteers are needed to deliver CCTS Excellence in Science Award. The awards are selected by local teachers and are given out at school's award night.

- SPACE event at Orlando Airport June 20-21, 2014 – The goal of the [2nd SPACE Conference](#) is to develop a roadmap to define the key technologies required for space habitation technology. Matt will contact the event organizer to determine how this Section might support the event.
- Cat III rebate – Matt reported that we are seeking creative ideas to request and use the Cat III rebate. Two ideas were suggested: a move on the beach and a dodge ball tournament between the AIAA membership. Both of these ideas are worth pursuing, and to get Cat III funding the organizers will need to develop a budget as a part of the event planning.
- YP event – Tony has an agreement with Mark Von Trager, VP at Space Florida to be a speaker. The date and location have not yet been determined; however, a Thursday night in March is most likely.
- The FIT Student Chapter is seeking young professionals to come and be on a Q&A panel. The students are interested in professional life and the transition from college to industry. The tentative date is March 19th, which is the same night as our next Section meeting. AIAA members who wish to participate should contact Gabby Leesman.

Committee Reports

- FIT Faculty Advisor (Dave Fleming): The FIT Student Chapter is pursuing an outreach to go to local schools to encourage students to pursue technical careers. The regional student conference is in Memphis, Tennessee in early April and seven FIT students are planning to attend. Also the student chapter is participating as a student organization in an FIT fund raising event. Lastly the student elections are in April.
- Young Professionals (Tony Mansk): No additional input.
- CCTS Rep (Bill Macdonald): No additional input.
- Membership (Taylor Dacko): As of the end of January there are 303 of professional members - an increase of members, 61 Educator Associates – a decrease of two from December. Student membership is __ (need value from Taylor) __ .

Also Taylor stated he is working with the FIT Student Chapter to coordinate a KSC tour on their behalf.

- Secretary (Hunt Culver): No additional input.

The meeting adjourned at 6:56 pm.

The next meeting is Wednesday, March 19, 2014.