



March 19, 2014

Chair: Matt Zuk
Secretary: Hunt Culver
FIT Faculty Advisor: Dave Fleming

Treasurer: Bill Macdonald
YP Rep: Tony Mansk (via telecon)
RAC Rep: Luke Roberson: (via telecon)

Skype # 321-473-4517

Matt Zuk called the meeting to order at 5:38 pm.

The February 19, 2014 meeting minutes were approved as amended.

The September Treasurer's report was received, amended, and accepted. Current balance is \$2459.26.

Old Business

- National Engineers Week Banquet Recap – Matt Zuk reported that CCTS, ASHRAE, and AIAA co-hosted the successful event. The speaker, Mr. John Walsh, Chief Executive Officer of Port Canaveral, was very informative and spoke not only an interesting presentation but also of an optimistic future for Port Canaveral. Also of note was a large contingent of FIT students who were a welcome sight. However, several organizations requested blocks of seats but then did not fill them. Consequently, because the ticket sales were short, the three organizations will need to defray the cost of \$200.00. AIAA may owe back \$75.00 to CCTS. Bill Macdonald will stay in touch with CCTS until the meeting expenses are final to ensure if AIAA has an outstanding balance. Dave got an action to request pictures from Carrie Bream to include with an article for the newsletter.
- Brevard County Science Fair Judging recap – Pete Warren and Dave Fleming served as judges at the South Fair at Melbourne Square Mall. Although we provided award instruction sheets to give to the student winners, Matt had not heard from the students. Therefore, he has contacted a representative from the Science Fair registration desk to follow up with the students. Two students have been contacted, and Matt still needs to follow up with the third so they can be invited to Spring Dinner Meeting to receive their cash award and certificate.
- CVD Recap: Luke Roberson attended the Congressional Visit Day in Washington, D.C. and reported that it was a productive day. The four member Florida Team met with Sandy Mangus then with Bill Nelson's staff and discussed AIAA space policy topics. Later the Florida Team talked with a Marco Rubio staff member who was an Air Force person and in favor of AIAA space policy. Dwayne Hyland, AIAA CVD staff, said Team Florida did a good job.
- YP activities – Tony Mansk reported the next YP event is scheduled for April 3rd. The flyer is ready, and we want to get an announcement in KSC news via Jennifer Holland. The speaker is Mark Bontrager, Space Florida Vice President of Spaceport Operations, and the event will be held at Fishlips. Tony will email past YP event participants.

- ERAU Dinner Meeting Recap – Matt attended the dinner meeting with Dick Orth and Dick Russell. He did not have an estimate of the number of students. The speaker was Col Graham, former pilot of the SR-71 Blackbird, and he gave a presentation. Matt noted that some meeting protocol was missing, and he would pass along a few tips from the officer's manual to Josh White to provide to next year's student leader. Matt presented Josh White a letter of appreciation for being student chapter president and supporting Section professional activities. Matt will request a news recap and section update for newsletter. Col Graham is an AIAA distinguished lecturer, and his trip was funded using Cape Canaveral section distinguished lecturer funds.
- TICO Warbirds Airshow Recap – Matt said there was not a lot of foot traffic on Friday when he worked, but on Saturday and Sunday, there were nine to eleven volunteers. The Section participates at the Air show as a membership event. Matt thought we had a good location, but people were not stopping to browse and discuss. The business card bowl was not used on Friday but may have been used on Saturday and Sunday. Matt said he would email Lorraine to request a refund for the clean-up.
- STEM Guest Lecturer Program - no update on status.
- Newsletter March/April – The deadline for articles is March 24th in order to publish on Wednesday 26th. The primary purpose is to announce the Spring Dinner meeting.

New Business

- Spring Dinner is planned for April 17, 2014, at the Hilton Rialto near the Melbourne airport. The speaker is Rick Cloutier, the Melbourne Airport Deputy Director of Aviation, and his topic is recent successes in aviation industry and future potential. Matt has a contract with the hotel and a commitment of funds to the hotel; however, he needs to update the contract to include AV support. The Section expenses include the guest speaker plus three students and their guest. The dinner menu includes mahi-mahi, chicken, and vegetarian. The pricing is \$25 per member, \$28 non-member, and \$18 student in order to cover the \$75 bar fee plus the dinner guest expenses. Matt will get the speaker's gift either from National or will purchase. In preparation for the dinner, we will need checks and certificates for student Science Fair winners; Matt will send Bill the student's names. The order of the agenda is social hour, dinner, science affair awards, guest speaker, and then AIAA business. We will not announce next year's council because it is still too early; elections have not occurred. The flyer is complete and the website is up; however, Matt is still trying to get the PayPal website link to work. There is an issue with SharePoint.
- Cat III Funding – Matt has talked with Dick Russell, Region 2 deputy director of finance about the remaining Sections need to apply quickly for CAT III funds. Other sections are applying a second time and he wants to allow for first requests. Multiple Cat III ideas were discussed. For a 'movie in the park' event Tony has tried to pursue determining the costs of equipment rentals locally; however, he has not been able to reach the rental rep due to their limited availability. Matt introduced the idea of a family activity at the KSC Visitor Center. The NASA Educator Resource Center offers a student program called Exploration Station. It is open to K-12 students and takes about an hour with hands-on activities for the students. Exploration Station is free and student

groups usually go on to KSCVC with a student group discount. The minimum number is 15 K-12 students, which could be paid for by Cat III as a family activity for Section members. Other students could be sponsored by an AIAA member or education associate, so that some adults could bring more than one student. We would need to determine how to cover custody for the day. The pricing includes one free adult admission with 10 paid students, and we might consider using our funds for the difference. An estimate of expenses are:

- Students 15 * (\$21 + tax)
- Adults \$500
- Parking \$100

The estimated total is \$933 for admission tickets and parking, which is more than Regional can support, as Alan Lowrey wrote back, but the Cat III funds could defray much of the cost.

- Looking ahead Matt proposed an idea to hold an AIAA event at the Exploration Tower at Port Canaveral. The concept includes getting Sandy Magnus as speaker and using the 75-person auditorium there. It would require paying facility rental fee. This is a potential idea for the Fall Dinner meeting. Cat I rebates come Oct 29th and could be used for this event.
- Region II student conference: To support the student conference, Region II deducted \$145 from each Section's Cat I rebate. We will keep our budgeted funds to cover local student expenses. Matt will email Chris Jessee to say that we will provide no additional funding to the student regional conference, but we have the option to support students traveling from FIT or ERAU.
- AIAA is looking for judges for professional papers. The request was made by Jason Dillinger, the regional judging coordinator. Look for an announcement in the newsletter.
- Annual report – Matt explained that the Annual Report is due on May 30, 2014. Matt downloaded the forms from the National website and will distribute soon. Category 2 awards are presented to the different section officers based on their submittal. Currently we are assigned to the “large” section category with an official membership of 291 and will compete against other large sections across the nation.
- Section elections are coming soon. Matt stated the need to form a nomination committee and build a slate of candidates. We need to give the membership a 20-day voting period. Matt will review the by-laws to confirm officers may serve multiple terms. Nominating committee needs to be appointed by the Chairman and made up by the Section officers and membership.

Committee Reports

Vice-Chair (Tristan): No additional input.

FIT Faculty Advisor (Dave Fleming): FIT Q&A session is on hold. The student branch is still pursuing a tour of KSC as well as preparing for the trip to the Regional conference in Memphis, TN. Dr. Fleming and

six students are going, and one paper will be presented. Student branch elections for next year have already been held, and a full slate of officers has been elected.

Young Professionals (Tony Mansk): No additional input.

CCTS Rep: Bill Macdonald announced that the 43rd Space Congress has been postponed until later -- possibly this Fall or February of next year. He explained that planning was not moving fast enough, and that there were technical issues related to publicity and the rostrum software. CCTS has had a total of 33 members of planning committee and a number dropped off. Only half a dozen attended recent planning committee meetings. CCTS may do something with another event or with Melbourne Space Coast Technical Council. Next planning committee is April 10th.

Secretary (Hunt Culver): No additional input.

Newsletter/Communication (Jennifer Holland): No additional input.

The meeting adjourned at 7:27 pm.

The next meeting is Wednesday, April 16, 2014.