

CSAAPT Business Meeting University of Virginia Charlottesville, VA March 28, 2015

Attendance: 28T

Presiding: Carl Mungan, CSAAPT President

Minutes of the Fall 2014 CSAAPT Business meeting were approved

The treasurer's report was presented and approved.

There was a discussion about what to do with those CSAAPT funds that are in excess of what is needed for standard meeting expenses. One suggestion was to invest them. Another suggestion was to use them to enhance our meetings, such as paying for "make and take" items. The Executive Committee will consider these suggestions.

The Fall 2015 CSAAPT Meeting will be at St Mary's College of Maryland in St Mary's City, MD on October 24, 2015. Carl Mungan asked for volunteers to host future meetings. No future sites were confirmed at this time.

Deonna Woolard gave the Section Rep report:

1. The AAPT is looking at its governance structure. They are considering adding Regional Membership Representatives (RMR) to its organization. These would be in addition to Section Reps.
2. The Summer AAPT meeting will be at the University of Maryland, at College Park. The AAPT has asked us to provide several volunteers to assist with the program. They will need a few people to help "stuff" bags and also to assist with workshops on Saturday July 25 and Sunday July 26. They will also need a point person for the NASA Goddard tour on Friday the 24th. If you are interested, please contact Deonna Woolard (dwoolard@rmc.edu)

Carl Mungan led a discussion that included the following topics:

1. Demos: How can we get more demos at the meetings?
2. Competition:

Non educational institutions (government and industry) will be included with two year colleges in the best papers competition.

Research projects and student papers may include a demonstration, but these should not be included in the demonstration competition.

It was also decided that a prize should be awarded to a presenter, even if they are the only presenter in that category.

3. Student Cost: Students who attend the meetings will only pay half the meeting fee. This will basically cover the cost of the lunch. There was also a discussion about reduced fees for first time attendees, but this was not approved at this time.
4. Dues: Dues will be encouraged, but will not be required for meeting attendance.
5. Meeting Schedule: CSAAPT meetings will typically be a Saturday only meeting, but can upon occasion include a Friday night banquet or other activity. An invited speaker may sometimes be asked to speak at the luncheon. Tours, informal dinners, or other activities can be scheduled after the meeting times on Saturday.
6. Improving Meeting Attendance: Physics teachers at the host institution should be specifically invited to present papers. If possible, high school teachers in school districts that live close to the meeting should be invited. Hopefully we can get lists from science supervisors or other administrators.

Father Frank Haig indicated that the Washington Academy of Sciences is in need of a representative from our Chesapeake Section to be on their executive board. This executive board meets once a month.

Winners of the Best Paper Competitions:

Four Year College: Rachele Dominguez, Randolph-Macon College , "Freedom and Constraint in the Life of Lise Meitner."

Two Year College: Pascal Renault, John Tyler Community College, "Physics Homework: How to Get the Best of Both Online and Written Homework."

High School: Robert Morse, St Albans School (retired), "Get Real! Use of Appropriate Values in Physics Teaching."

Student: Hannah Glaser and Roberto Rivas, Northern Virginia Community College, "Atmospheric Muons: Lifetime, Flux, Intensity, Time Dilations and the Vacuum Value of the Higgs Field."

Demonstration: Vincent Cordrey and Angel Gutarra, Northern Virginia Community College, "High Speed, Dense Field Electrodynamic Wheel."

David Wright

CSAAPT Secretary