**Nov. 5th IAAPT Schedule**

8:00 to 9:00 - **Registration**, Lobby area outside LR2 Van Allen Hall.

9:00 to 9:10 - **Opening remarks, Dr. Craig Pryor**, Associate DEO, Dept. of Physics and Astronomy, Univ. of Iowa.

9:10 to 9:40 - **“Juno’s Arrival at Jupiter”,** **Dr. William Kurth**, Principal Investigator, Dept. of Physics and Astronomy, Univ. of Iowa.

9:40 to 10:00 – **“Active Learning Methods, and Snafus That Can Spoil Them” by Dr. John Goree, Dept. of Physics and Astronomy, The University of Iowa.**

10:00 to 10:15 – **“The Ranking Task as Interactive Lecture Demonstration” by Nate Quarderer, Northeast Iowa Community College.**

10:15 to 10:30 – **“*Using Moodle in the Physics Classroom”* – Ian Spangenberg, Pleasant Valley High School, Bettendorf, Iowa**

10:30 to 10:45 – Break and Refreshments.

10:45 to 11:00 – **“Heart Attack Physics” by John Zwart, Dordt College.**

11:00 to 11:15 – **“Static and Dynamic Fluid Experiments” by Kristen A. Thompson, Loras College.**

11:15 to 11:25 - **Demo Presentation:  Demo Title = “A Minor Miracle”**

Speaker:  Fred Behroozi, UNI.

11:25 to 11:35 - **Reducing the Observed FCI Gender-gap –** Matt Harding, Iowa City West High School, Iowa City Iowa

11:35 to 11:50 - **Title: “Spinning the Web of Halloween Physics”**

Authors: Dr. Susa H. Stonedahl St. Ambrose University, Davenport, IA.

11:50 to 12:50 – Lunch and IAAPT Business meeting and election of a new Section Representative and new 4 Year College Representative.

12:50 to 1:00 – Walk to the **“Hawkeyes in Space”** exhibit at the Old Capitol Museum.

1:00 to 1:45 – A short presentation by Dr. Cornelia Lang from the Dept. of Physics and Astronomy and one of the exhibit organizers on the **“Hawkeyes in Space”** exhibit followed by an exhibit walk-through.

1:45 to 2:00 – Walk back to Van Allen hall and meet on the 7th floor for a tour of the VAO (Van Allen Observatory) with an overview of the undergraduate astronomy experience. Dr. Cornelia Lang presiding.

2:00 to 3:00 – **Workshop: “Using Arduinos” by Kristen A. Thompson, Loras College in Rm 353 Van Allen Hall.**

15Arduino boards for this workshop have been purchased by the Iowa Chapter for this workshop and will be given to the participants.

3:00 – Optional tour of the University of Iowa Undergraduate, Intermediate, and Advanced Labs.

GO HOME.