On the evening of Feb 17th (Thursday), our student surveying society is hosting a speaker from the Jefferson National Labs in Virginia. This will be a very interesting presentation and a potential recruiting visit for summer internships and possible full-time positions. Undergraduate students and graduate students interested in learning about the challenges building and operating particle accelerators should attend.

The speaker will be Will Oren
JLab Engineering Division Manager

"Having a couple of students who are specializing in surveying to help us during this summer and next is quite attractive since we are doing a major upgrade to our accelerator that will require extensive high precision surveys and realignment of accelerator components. We currently have a program where we offer housing assistance to Co-op students through a grant from Jefferson Science Associates. I would like to extend this program so that we could possibly offer the same assistance to interns from programs like yours. ... I would also like to speak with you about potential candidates to work at the lab and how I might get a chance to talk with them when I visit on the 17th."

The Thomas Jefferson National Accelerator Facility (Jefferson Lab) is funded by the <u>U.S. Department of Energy's Office of Science</u> with strong support from the <u>City of Newport News</u> and the Commonwealth of Virginia. As a user facility for scientists worldwide, its primary mission is to conduct basic research of the atom's nucleus at the quark level.

With industry and university partners, Jefferson Lab also has a derivative mission: applied research for using the Free-Electron Lasers based on technology developed at the lab to conduct physics experiments. Additionally, as a center for both basic and applied research, Jefferson Lab reaches out to help educate the next generation in science and technology.

See their web site at www.jlab.org/index.html

Please put this presentation and opportunity on your calendar. The presentation will be at 6:15pm. in CIVL. We typically meet in 1115 CIVL, but may move if more room is needed. You may contact me

Steve Johnson (steven@purdue.edu) or Anne Hatke (ahatke@purdue.edu)

to express you interest or get more information.