**FES GENERAL MEETING- OCTOBER 1st, 2013**

1:05 – Meeting begins

* Lockheed Martin Tour
* If you received an email confirming that your information was sent to Lockheed Martin, then your spot was secured for the tour.
* Please keep in mind the following requirements for October 4th:
* Dress professional (Dress Shirt, Khakis, Belt, etc.)
* Bring two forms of ID
* Arrive promptly to Valencia West Campus (In front of Building11) at 7:30 am.
* Halloween Event Committee
* We need twenty members for this Committee.
* What members will be doing is helping build and planning our projects for the Halloween Physics House.
* Keep in mind that meetings will be held every Thursday from October 3rd-24th from 1-2:30pm.
* Please be prompt and prepared. Any help or ideas are welcome; we want this Physics house to be a success.
* Engineers Week Science Fair
* This event is open to the general student population; it does not have to be a FES member.
* All volunteers may participate alone or in a group of up to 3 other individuals. Just keep in mind that these projects must be approved by FES Executive Officers and the FES Advisor prior.
* FES will sponsor at most 4 groups and each group will receive a budget of at least $100 to use towards their project. (May be readjusted depending on how many groups are formed)
* Registration will be available as of October 14, 2013.
* Guest speaker (Jerry Reed)
* This is an on-going Project in which needs assistance in mounting Solar Panels to the bat house, and the wiring amongst the panels, charge controller, and battery.
* A “power budget” is also needed, how much electricity can we get regularly?
* System monitoring – alarms, stats, etc. recharge and battery condition.
* We can actually start right away by using the solar panels we already have to collect data anywhere on campus. Consequently, if you have any ideas please contact the project lead.
* This project is led by one of our very own faculty members, Jerry Reed.

Contact Info:

407 582 5583

greed9@valenciacollege.edu

Building 10, room 202 (cubicles)

Computer Programming and Analysis (and Office of Information Technology)

* On another note, Jerry Reed is conducting a Physical Computing Class (COP 2930)
* If you are interested in the interface between software and the environment including hardware, you might consider this course in the Spring Term.
* Tour of Building 11 was available for all members
* Next meeting will take place October 15th, please come and join us.
* For any other information please visit www.fesvalencia.weebly.com

2:30 pm – Meeting adjourned