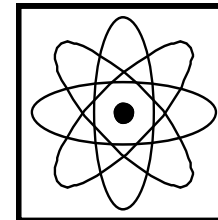


## Physics and Electrical Engineering Department



**Fall 2011**  
IEEE sponsored "lunch break" LECTURE SERIES  
**THURSDAYS 12:00 - 12:50**  
ROOM 334 Loyola Science Center  
**Pizza & Soda 11:45 - Noon**



**WELCOME BACK** – Summer Internships  
**UOFS NETWORK** – now and the future  
**CARDIOVASCULAR MODELING** – Integration of Physiology, Biophysics and Technology  
  
**DISULFIDE BONDS** – Reading between the lines of Genetic Code  
**ANDROID** – Software Architecture  
**DESIGNING A DATA CENTER:** Computational Fluid Dynamics/Power Capacity Management  
  
**ASPECTS OF PROJECT MANAGEMENT** – accountability and oversight  
**BUILDING YOUR PROFESSIONAL BRAND** – Getting, Keeping and Building an On-line Career  
**XEN MASTER** – The Power of Virtualization  
  
**IEEE** – UofS Student Branch Xmas

**Scott, Ryan, Ardy, Joshua, Tsung**  
**Jim Franceschelli**, [Director of IT Services, UofS](#)  
**Dr. Terry Sweeney**, [Biology Dept., UofS](#)  
  
**Dr. Tim Foley**, [Chemistry Dept., UofS](#)  
**Dr. Yaodong Bi**, [CS Dept., UofS](#)  
**Ryan Savage**, [DBSi, Alumni 2010](#)  
  
**Larry Puleo**, [MLP Consultants, LLC](#)  
**Chris Kearns**, [IT Dir, Lockheed Martin, Alumni 1999](#)  
**Joseph Jabbour**, [Gotham Technology, Alumni 2010](#)  
  
**Dr. Berger & students**

**Thurs, Sept 15**  
**Thurs, Sept 22**  
**Thurs, Sept 29**  
  
**Thurs, Oct 6**  
**Thurs, Oct 20**  
**Thurs, Oct 27**  
  
**Thurs, Nov 3**  
**Thurs, Nov 10**  
**Thurs, Nov 17**  
  
**Thurs, Dec 1**

**EVERYONE WELCOME - Free Lunch 11:45 – Noon**

### TRIPS to INDUSTRY

To be announced

|                        |                             |                                                                        |                  |
|------------------------|-----------------------------|------------------------------------------------------------------------|------------------|
| <i>Club Moderator:</i> | <b>Dr. W. Andrew Berger</b> | <a href="mailto:Berger@Scranton.edu">Berger@Scranton.edu</a>           | (570) 941 – 4056 |
| <i>President:</i>      | <b>Scott Yablonski</b>      | <a href="mailto:Yablonskis2@scranton.edu">Yablonskis2@scranton.edu</a> | (570) 687-0858   |
| <i>VP:</i>             | <b>Ryan Robeson</b>         | <a href="mailto:Robesonr2@scranton.edu">Robesonr2@scranton.edu</a>     | (570) 561-8443   |
| <i>Treasurer:</i>      | <b>Ardy Wong</b>            | <a href="mailto:wibowoa2@scranton.edu">wibowoa2@scranton.edu</a>       | (570) 540-3061   |
| <i>Secretary:</i>      | <b>Joshua Javitz</b>        | <a href="mailto:Javitzj2@scranton.edu">Javitzj2@scranton.edu</a>       | (570) 510-1547   |
| <i>WEB Master:</i>     | <b>Tsung Yeung</b>          | <a href="mailto:syeungt2@scranton.edu">syeungt2@scranton.edu</a>       | (570) 369-2448   |

The Institute for Electrical and Electronics Engineers (IEEE) is a program that provides students with the opportunity not only to participate in a campus wide event in the form of an IEEE seminar series (presentations by distinguished scientists, community business leaders, as well as our alumni and various employers/prospective job companies), but also as a time and place to pursue the club agenda, professional development and networking.