

## ***Career Resources: There's a ZILLION of 'em!***

Career advice on the web is UBIQUITOUS! In short, it's EVERYWHERE! Some tips for not getting lost in the deluge of data:

- **PLAN:** Know what you need. Is it data on salaries in an industry; career outlooks in an industry; skills required for certain jobs. Write it down and focus your search
- **NETWORK:** >70% of jobs were always obtained by networking. It's no different today, *but* today much of the networking also happens online. Use social networking sites to actively find potential links in companies or areas of your interest. Talk with colleagues who have graduated and learn from them.
- **NEVER TOO EARLY:** It used to be that it wasn't until your last year before graduation that you started to look. Now, it's better to start early and stay on people's radar screens – by networking.
- **PROFESSIONAL SOCIETIES:** Don't think of them only as a place to give a paper or a poster. Think of them as KEY networking and career building locations – because that is what they are. If you're not a member – become one. As a student, dues are usually less expensive and it gives you a great chance to get to know people.

Here is some general web-based info. DISCLAIMER: Not endorsing any of these, just sharing.

### **Overall Career Guides:**

- Career Guide to Industries (CGI), 2010-11 Edition: <http://www.bls.gov/oco/cg/>
- Guide to industries and careers: <http://www.wetfeet.com/Careers---Industries.aspx>
- Check on your campus and through your PROFESSIONAL SOCIETY; e.g. Science Careers in Industry – What's Out There and How to Get Ready at Columbia University (<http://network.nature.com/hubs/nyc/events/9144> )
- Careers in Science and Engineering: National Academy Press, [http://www.nap.edu/openbook.php?record\\_id=5129](http://www.nap.edu/openbook.php?record_id=5129)
- Sloan Career Cornerstone Center: <http://www.careercornerstone.org/>

### **Career and Professional Skills Development Advice:**

- Quintcareers.com: <http://quintcareers.com/index.html>
- AAAS Career site: <http://www.aaas.org/careercenter/>
- PhDs.Org: <http://www.phds.org/>
- National Post Doctoral Association: <http://www.nationalpostdoc.org/careers/career-planning-resources>

### **Innovation and STEM Entrepreneurship:**

- National Collegiate Inventors and Innovators Alliance: <http://www.nciia.org>
- Kaufmann Foundation: <http://www.kauffman.org/Section.aspx?id=Entrepreneurship>
- Venture Well: <http://www.venturewell.org>