## Your Career is NOW

You are already a professional

Prepare for your career during your program

— lightly but consistently —



## Professional preparation involves a strategic mindset + some initiatives

1. Start conversations to build professional relationships

- 2. Participate in events that get you hired
- 3. Log your accomplishments (technical and interpersonal)



It's much easier to get the kind of job you want if you think & act now!

## 1. Start conversations – Build professional relationships

Coworkers, business contacts

College classmates, professors, staff

Friends of family/ Family of friends



Family, friends

- Start with brief conversations, about them
- Ask questions, offer value
- Follow up periodically

Alumni

LinkedIn

Groups, clubs, professional societies

People you've met (meetings/ networking events)



#### **Make a Quick Connection**

Find a partner (someone you don't know)



Find out more about each other in 2 minutes:

- What got you interested in your field?
- ☐ Your most ridiculous Halloween costume ever?



Congratulations, you just networked!

## Step 2: Participate In Events That Get You Hired

Career Fairs Employer Panels Info Sessions
Professional Meetings





**Fall** Career & Internship Fairs



**Spring Career & Internship Fairs** 



## CAREER & PROFESSIONAL DEVELOPMENT CENTER

### 3. Log Your Strengths Log Your Accomplishments

What have I done?	What did it take?
(Projects, Jobs, Service, Initiatives)	(Skills, Qualities, Expertise)
Barista/Cashier at a bakery	<ul> <li>Teamwork &amp; Customer service</li> <li>Performing under pressure</li> <li>Multi-tasking &amp; Time Management</li> <li>Problem solving</li> <li>Organizational Skills</li> </ul>
Repaired old Mustang engine with parent	<ul> <li>Quick learning</li> <li>Technical skills &amp; Resourcefulness</li> <li>Collaborative problem solving</li> </ul>



Think back at least each semester:

and briefly <u>log</u> those experiences & skills

# How Is Industry Different from Academia?



## Communicating with Nonacademic Work Audiences

Different context, so different needs

- Start with the 'End': Results Contributions Impact (preview Conclusions + how they apply to their needs)
- Pace is brisk
- **DO** vs. Know
- Expectations based on keeping the organization competitive



## Address *Audience* and *Purpose* (different in academic and industry contexts)

**Academia** 

Methodology

**Fact** 

**Fact** 

**Fact** 

therefore

**Conclusions** 



#### Communicating outside Industry: Start with the Main Point

Academia	Industry
Methodology	Conclusions
Fact	+ Recommendations
Fact	based on
Fact	Fact
therefore	Fact
Conclusions	Fact
	(See Methodology in Appendix)



### **Base Skills**

- CV to Resume
- Interviewing
- Negotiating



### Common CV categories

- Summary
- Education
- Research Experience
- Teaching Experience
- Professional Experience
- Publications

- Presentations & Posters
- Grant Funding & Scholarships
- Honors and Awards
- Committee Work
- Service & Outreach
- Society Memberships





## Resume = Summary tailored to show your match

- Summary
- Education
- Technical Skills (summary)
- Experience
- Honors and Awards
- Leadership & Service
- Selected Publications



#### Xxxx Yyyyy

xxx.yyyy@gmail.com 801.123.4587

www.linkedin.com/in/xxxyyyy

SUMMARY

- Two years' experience designing catheters for cardiac resynchronization lead implantation
- Adept at applying biophysical theories to solve engineering problems
- Specialized in developing electrophysiology research methods and experimental protocols
- Collaborative with cross-functional teams at all stages of product development
- . Skilled at mentoring and training in technical procedures and protocols

EDUCATION

PhD, Bioengineering, Electrophysiology and Biophysics University of Utah, Salt Lake City, UT GPA: 3.98

GPA: 3.98 Fall 2013

BS, Mechanical Engineering

University of St. Thomas, St. Paul, MN GPA: 3.68 May 2008

RELATED EXPERIENCE Research Assistant

ENCE Zaitsev Lab, University of Utah, Salt Lake City, UT

August 2008 - present

#### Bullet *accomplishments*, not job tasks:

From: "Researched risk factors for kidney cancer."

To: "Identified 3 risk factors for kidney cancer: x, y, and z."

- Taught undergraduate students cardiac anatomy and basic electrophysiology.
- Coached students on scientific research techniques and laboratory basics.

#### Clinical Trial Technician

University of Utah Hospitals and Clinics, Salt Lake City, UT

March 2011 - October 2011

- Collected patient vitals during clinic visits for pharmacological clinical study.
- Labeled and distributed patient samples to appropriate testing sites.
- Administered drug doses to patients and recorded compliance.

SPECIALIZED SKILLS Confocal Microscopy • Optical Mapping • Pre-clinical Animal Studies • Image Processing • Data Analysis • Prototype Development • Bench-top Testing • Computer Aided Drafting • Microsoft Office Suite • Java & Matlab Programming • R Statistical Software

PROFESSIONAL AFFILIATIONS American Heart Association - Biophysical Society

SELECTED PUBLICATION Yyyyy, X, et al. "Detection of Mitochondrial Depolarization/Recovery During Ischaemia-Reperfusion Using Spectral Properties of Confocally Recorded Tmrm Fluorescence." J Physiol. (June 2013).

http://tinyurl.com/xxxyyyy-publications

## Interviewing

#### Address these implicit questions:

Can you do the job?

Be ready with 3-5 top relevant strengths + supporting experience as evidence

Do you want to do the job?

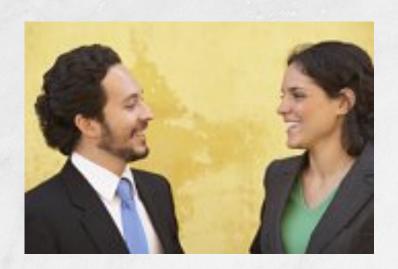
Be interested: their company, their challenges, your solutions

Will we enjoy working with you on the job?

Come across as interesting, resourceful, good to work with. Enjoy the conversation!



## Negotiating (Yes you can)

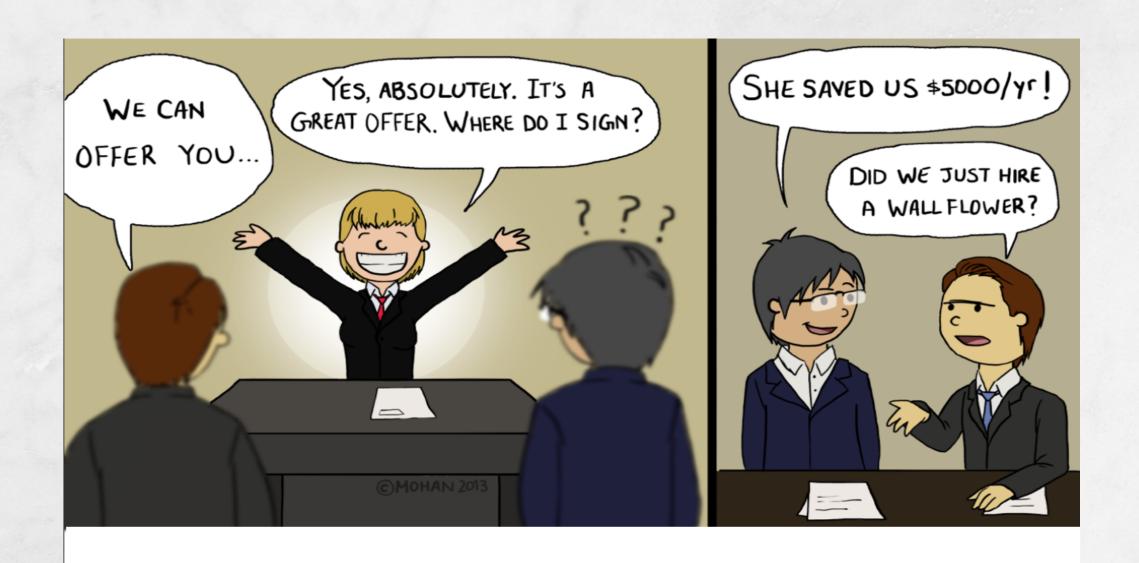


**But why Negotiate?** 









### Negotiation Strategy: Your salary research + your relevant strengths



- It's collaborative.
- Do your salary research before you even interview (payscale.com, salary.com, glassdoor.com)
- Recap the top strengths you bring + potential contributions



#### Also: Use our Resources Meet with your

**CPDC** Website



Job Search

Networking

Resume Design

Interviewing

Negotiation

Career Center > Resources > CareerShift (C|S)

**Graduate Career Coach** 



### Remember!

1. Start conversations - Make connections



2. Log your strengths (soft skills & hard skills)



3. Participate in events that get you hired





Thank You!