On Academic Careers

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Future Career Paths

- Who wants a career in academia?
- Who wants a career in industry?
- What other type of career interests?



4/29/2011

Academic Career

Pros?



Academic Career

Pros

- More holidays
- Freedom
- Fun
- Job security (if tenured)
- Social Recognition
- Get to travel
- ...



4/29/2011

Academic Career

Cons?



Academic Career

Cons

- Lots of multi-tasking (aka interruptions)
- Pressure before tenure
- No end to a work day; always more to do
- Publish or perish
- Constant need to find funding
- Possible requirement to teach courses not in your area

• ...



Responsibilities in Academia

- What are the responsibilities required?
 - Teach courses
 - Supervise students
 - Serve on institutional/research committees
 - Find funding
 - Perform research
 - Publish, publish, publish!



How to get an Academic Job?

Graduation day has come... what is next?



How to get an Academic Job?

Parts of an application

- Letter of transmittal (Cover Letter)
- Curriculum Vitae (CV)
- Transcripts
- Reference Letters
- Interview



• What to consider in an offer?



What to consider in an offer?

- Institution Reputation
- Salary and Benefits
- Lab space, supplies, equipment
- Office space
- Collaboration Opportunities
- Funding for students
- Teaching Requirements
- Administrative Requirements
- Quality of Students
- Geography



What can be negotiated in an offer?



- What can be negotiated in an offer?
 - Salary
 - Moving Expenses
 - Housing
 - Insurance (health, dental, vision, life)
 - Lab space, supplies, equipment
 - Office space
 - Funding for students
 - Family-related benefits: daycare, college tuition support, etc.
 - Teaching Requirements
 - Administrative Requirements
 - Departmental Grants
 - Summer Funding
 - Tenure



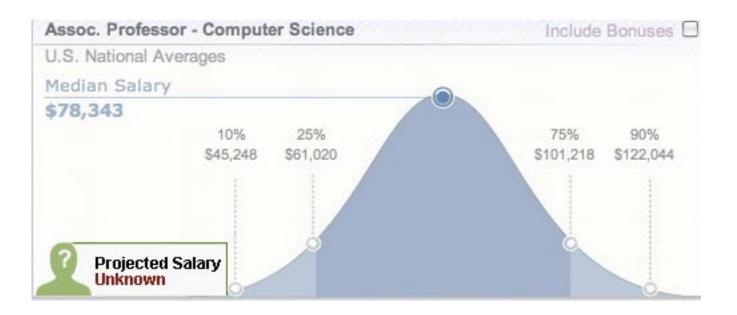
What salary to Expect

What salary should an associate professor expect?



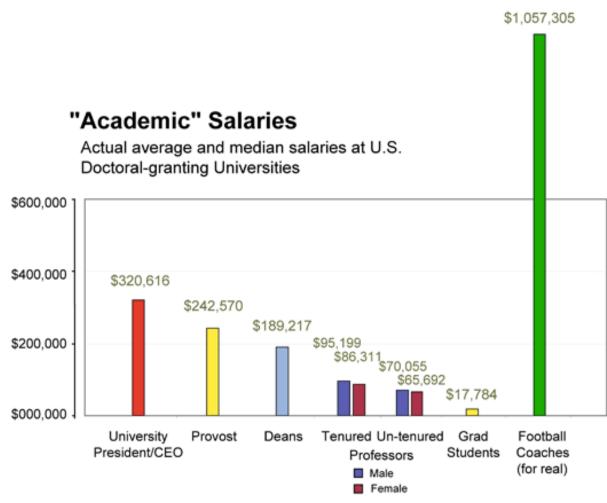
What salary to Expect

From Salary.com





Questions?



Notes: Administrator figures are medians salaries, the rest are averages. All figures in 2008 dollars. Sources: College and University Professional Association for Human Resources 2005 Survey; American Association of University Professors 2007 Survey; The Chronicle of Higher Education 2001 Survey of Graduate Assistants; USA Today Survey of Div. I-A College Football Coaches Compensation 2007.

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