

Postdoc Industry Exploration Program (PIEP)

Sponsored by the:

Berkeley Postdoctoral Association

Visiting Scholar and Postdoc Affairs Program

UC Berkeley Career Center

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Academia or Industry?



Toronto: A vibrant academic community...



...but very little biotech

BIOTECH BAY™

(Click on map below to access company's profile.)



PIEP Model and Objective

The ABC's of industry: a postdoc program provides a sneak peek into industry careers

Adnan O Abu-Yousif, Erik C Hett, Ann M Skoczenski & Tayyaba Hasan

Nature Biotechnology **28**, 625-626 (2010)

The simple objective is to “create an innovative partnership that allows local companies to educate postdocs about careers in industry.”

Alternatives to the Bench

Operations & Project Management

Medical Liason

Clinical Research

Production & Supply

Regulatory & Stewardship

Marketing & Sales

Communications

Business Development - Mergers, Acquisitions,
Collaborations

Legal & Intellectual Property

PIEP Mission

Help postdocs explore industry career paths by connecting them with Bay Area companies.



PIEP Overview

A collection of bio-sketches (training, skills, career interests) will comprise the PIEP “database.”

Information from the bio-sketches will be used by Bay Area companies to select postdocs for site visits.

A workshop requisite for enrollment in PIEP will cover the mechanics of a bio-sketch and how to navigate a site visit.

Site Visits

8-10 site visits per year, diverse companies

Scaled-up informational interview

Employees' perspectives (talks, conversations)

Breakout lunch sessions

Networking opportunity

PIEP Enrollment Requirements

Requisite workshop: “The Savvy Site Visitor” (3 times/year)

Andrew Green - UCB Career Center

Lynne Hollyer - UCB Industry Alliances Office

Guarding intellectual property

Site visit etiquette

How to write a bio-sketch

Getting Your Foot in the Door



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IPIRA

Office of Intellectual Property
& Industry Research Alliances



Our Upcoming Industry Education Program Series

- Assessment
 - What do you want to do
 - Do you want to work IN science or ON science
 - What's your tolerance for risk?
- Researching Companies
 - The ones you know
 - Finding the ones you want to know
 - You know more companies than you think
- Creating Your Network
- Informational Interviewing



Our Upcoming Industry Education Program Series

- Exercises
- Group participation and information gathering
- Roleplays
- Resources

Andrew Green

Assistant Director of the
UC Berkeley Career Center

What do you think comes to mind when a hiring manager at a biotech hears the phrase, “She/he’s a postdoc at Berkeley?”

Your challenge is

- To confirm the positive associations
- Educate them about what you have to offer
- Ameliorate their concerns about the more problematic preconceptions

How do you accomplish this?

- I'm confident that my skills and experience uniquely qualify me to ...
- Understand the sources of your value (project vs. skills)
- Translate your credentials (TA Bio 1A)
- Anticipate their key concerns (team)
- Showing not telling
- Speak to the question, "Why are you here?"

The value of PIEP

- Learn about the specific and more general aspects of organizational cultures and management styles within Biotechs
- Better understand their language and terminology
- Discover what “soft skills” are seen as valuable
- Identify science-based career paths with trajectories from the bench

Benefits for Us

Free on-site visits to companies of interest

Exposure to current industry trends and careers paths

Insight into the cultures of different companies

Network with industry employees in a small group setting

Career guidance

Benefits for Companies

Exposure by hosting qualified postdocs on-site

Ability to identify potential future hires

Potential scientific collaborations

Your Next Steps

Now: Sign in!

Next week: Take the (short) online survey

Jan: Take the mandatory prep course

Jan-Feb: Submit biosketch

Feb-Mar: First site visit

Resources

Email listserv piep@lists.berkeley.edu
BPA website <http://postdoc.berkeley.edu/>
Contact info ucb.piep@gmail.com

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