

## Business of Science for Scientists

SciPhD's "Business of Science- How To Land Your First Job" module covers finding jobs, analyzing job ads to determine your skill match and qualifications, developing experience statements and accomplishments that demonstrate your qualifications, generating a draft formatted targeted resume, leveraging your network to get your resume to the hiring manager, and preparing you for the interview process. Students will also receive a permanent license to SciPhD's Flamingo® web application that assists in finding jobs, analyzing job ads, developing a draft targeted resume, and prepare for interviews.

### Behavioral Objectives

- Find a Job in Your Preferred Career Path
- Analyze Job Ads to Identify Critical Skills
- Identify Your Core Technical, Business and Social Skills
- Develop a Targeted Resume for Specific Jobs
- Build and Leverage Your Network to Get An interview
- Be Prepared for the Interview Process
- Maximize Your Competitive Advantage
- Utilize Flamingo as your Career Coach

## Communications for Scientists

SciPhD designed the Communication Competencies experience to focus on the transition from academia and Postdoc status to a fully employed professional, usually in business. We explore basic behavioral communication patterns found during networking, interviews, and negotiations. Through a series of experiential breakout activities, we practice the art of Technical Literacy of using "social words" to replace their "technical words" as audiences' are less technical until talking about their research in all social words. Additional breakouts practice a classic neurolinguistic technique to avoid defensive behaviors resulting in breaking audience rapport. Several breakouts simulate the interview and the application of social intelligence in framing tailored answers related to the role of the interviewer. Adoption with skill development of any one of these three SciPhD techniques will dramatically contribute to greater communication efficacy in networking, interviewing and negotiating during the "job transition" phase.

## Strategic Project Management for Scientists

Project management skills are highly regarded in professional organizations. Scientists utilize project management principles almost every day of their careers, in the careful planning and execution of experiments, and the anticipation and management of risk. In this module you will learn the core principles of project management, how they relate to your own experiences, and how to further develop those skills to benefit your current research project and make you more competitive when you apply for jobs.

### Immediate Benefits

- Better control of your research project
- More accurate assessment of how long your project will take
- Ability to negotiate with your PI to have clear common set of objectives
- Better ability to anticipate what could go wrong and how to best prepare for that

### Longer Term Benefits

- The ability to demonstrate your knowledge of project management using your own research as examples with accomplishments
- Demonstration that you recognize the importance of meeting deadlines and working within budgets (which is very important to professional organizations)
- The ability to distinguish yourself from your competition when competing for jobs