

Selected Career Exploration Resources for STEM Doctoral Students

UC Berkeley

Beyond Academia

<http://www.beyondacademia.org>

A student-initiated program that hosts a two-day conference each spring and several excellent workshops during the fall and spring. Beyond Academia's [career resources page](#) features a wealth of professional development resources.

Career Development Initiative for the Physical Sciences (CDIPS)

<http://cdips.physics.berkeley.edu/>

CDIPS is a graduate student-run organization that provides resources to graduate students and postdocs in the physical and mathematical sciences about their options outside academia through a speaker series, the Data Science Workshop, and improved access to alumni. Founded in 2012, CDIPS aims to provide scientists with the information they need to make better informed career decisions.

MCB295

<https://mcb.berkeley.edu/course/mcb295/>

MCB295 is a career and professional development seminar series for life science Ph.D.s organized by students in the Department of Molecular and Cell Biology. Each weekly session features a panel of speakers from a variety of careers who share their post-Ph.D. paths. In addition, MCB hosts workshops on topics in career development, including networking, resume building, interview techniques, and negotiation skills.

Science Leadership and Management (SLAM)

<http://qb3.berkeley.edu/slam/>

Founded by graduate students in physics, chemistry, and MCB, SLAM offers a career development workshop series addressing topics such as establishing a research group, lab management, holding effective meetings, conflict resolution for scientists, mentoring co-workers in an academic setting, team and project management in industry R&D, teaching at a research university, recruiting and developing diversity, among others.

Thriving in Science

<http://thriving.berkeley.edu/>

Thriving in Science is a campuswide professional development initiative at UC Berkeley intended to provide graduate students and postdoctoral researchers with the resources and support to make the most of their academic training. Consists of a lecture series, with recordings posted on the organization's website, and peer support groups.

Professional Associations

American Astronomical Association: Career Resources

<https://aas.org/careers>

The American Astronomical Association provides a set of resources for career exploration and planning which includes links to mentoring networks, career profiles, information on non-academic careers, career-related workshops at professional meetings, and more.

American Physical Society: Professional Guide

<https://www.aps.org/careers/guidance/development/index.cfm>

The American Physical Society provides a Professional Guide that includes information on skill identification, resume writing, networking, interviewing, and more.

Online Career Exploration Tools**The Versatile PhD**

<http://vspa.berkeley.edu/versatile-phd>

An online tool to explore careers, reframe skills, and apply for positions beyond academia. All UC Berkeley graduate students have free access to [Versatile PhD](#) resources.

myIDP

<http://myidp.sciencecareers.org/Home/About>

MyIDP is a free, web-based career-planning tool that was created to help graduate students and postdocs in the sciences define and pursue their career goals.