

Postdoctoral Researcher Mentoring Plan

For this particular project, there will be <INSERT NUMBER> postdoctoral fellow funded. The experience of the postdoctoral fellows will be enhanced through a program of structured mentoring activities. The goal of the mentoring plan is to provide the skills, knowledge and experience to prepare the postdoctoral fellows for their chosen career paths. Specific elements of the mentoring plan will include:

1. Career counseling and professional development: The Office of Postdoctoral Affairs at Harvard University offers mentoring support and strategic professional planning through the following programs and services:
 - One-on-one meetings with postdoctoral professional development specialist to consult about career pathway options, CV, cover letter preparation, networking, and general professional preparation.
 - A monthly series of talks, panels, and discussions on the range of postdoctoral fellow career interests, including writing grant proposals, searching for funding, and formal speaking and presentation development.
2. Training in responsible professional practices: Postdoctoral fellow are encouraged to participate in Responsible Conduct of Research (RCR) Training, offered twice a year by the Office of Research Administration at Harvard University. This training promotes compliance with ethical and legal requirements for the responsible conduct of research.
3. Teaching skills: The Mathematics Department provides an opportunity for postdoctoral fellows to give research seminars and, if curriculum needs allow, teach a course or serve as a teaching fellow in a course.
4. Research activities: The postdoctoral fellows will be encouraged to attend the many weekly mathematics seminars at Harvard, and in the Boston area. The postdoctoral fellow will also be encouraged to interact with the graduate students and other faculty in the Harvard mathematics department and in general, partake in the very rich mathematical environment here and in the metropolitan Boston area. Meanwhile, the Principle Investigator will be readily available to consult on specific mathematical questions and with regards to other issues such as those mentioned in Item 1.