

Fred Hutchinson Cancer Research Center | New Mexico State University
Partnership for the Advancement of Cancer Research

GRADUATE STUDENT CAREER DEVELOPMENT PLAN

As part of the career development plan, we request that you make a few comments about any graduate students you plan to hire on your project. We ask that you provide a separate example for each graduate student who will work on the project. State the name of the graduate student and the qualifications/skills the individual will bring to the project. You may also wish to describe your previous work history with this person. State the name(s) of the student's mentor(s), including professional background. Briefly describe the types of mentoring activities that will occur [meetings, coffee breaks, etc], and any products he/she will produce. Lastly, highlight the individual's career development objectives for the following year, such as coursework, contributions to publications, and plans to attend professional workshops, scientific meetings, leadership training or present research findings.

A brief example of a graduate student career development plan is as follows:

Student A will be mentored by John Doe, the Principal Investigator at NMSU. He will receive training in project management, data collection, and report writing. He will produce a poster (presentation) to be presented at a national meeting in the second year of his work. He will also contribute to grant writing in the third year of the project.

A sample graduate student career development plan is also provided for your reference:

U54 Graduate Student Career Development

Student Name, Title, Institution

Mentoring graduate students is an important aspect of my role as a junior principal investigator at NMSU. In the past year my PhD student, XXX XXXX, has attended weekly lab meetings and weekly seminars available to the graduate students in the NMSU Biology and Molecular Biology Departments. In these forums he has presented his own research results along with “journal clubs” about research articles immediately pertinent to his own research, as well as articles in the broader area of Molecular, Cellular and Developmental Biology. XXX XXXX has attended weekly departmental seminars to hear presentations by researchers from outside NMSU, including a recent seminar given by Jasper Rine, a well-established leader in the field of Cell Biology. In October, XXX XXXX traveled to the FHCRC to work with Dr. O’Keefe, a post-doc in our collaborator Dr. Edgar’s lab, performing confocal microscopy and learning a new technique important for his research project. In April, XXX XXXX gave a 20-minute presentation of his research for the Biology Department’s annual Biosymposium, for which he won an award for “Best Oral Presentation by a Graduate Student”. Also in April, XXX XXXX attended the 49th Annual *Drosophila* Research Conference in San Diego, CA, where he presented a poster on his research.