

APPLICATION INSTRUCTIONS AND REQUIREMENTS

Ph.D. Student Applicants

Submit the following:

1. Cover letter addressed to the G-RISE@NMSU Student Admission and Evaluation Committee
2. A copy of NMSU Graduate School acceptance letter OR current transcript showing a Ph.D. degree is being pursued
3. Resume or CV
4. A copy of your unofficial transcript
5. Two-to-three letters of recommendation, excluding those from your NMSU G-RISE@NMSU mentors. **These are to be submitted directly to Ms. Vanessa Fisher (vanessao@nmsu.edu) and are not to be provided to the student.**
6. PDF copies of any publications (published, submitted, in press). Note that publications are not required for admission.
7. G-RISE@NMSU Goals Participation Statement. In 500 words or less, address how your participation will further the G-RISE goals established by the National Institutes of Health: <https://grants.nih.gov/grants/guide/pa-files/PAR-21-026.html>
8. Research Statement (2000 words maximum). Address as many of these areas as applicable in your statement:
 - Interest areas within biomedical/bioengineering research and human health
 - Previous research experience and its biomedical/bioengineering relevance
 - Long-term professional goals
 - How participation in G-RISE@NMSU mentored research and professional development activities will help you achieve your personal and professional goals

NOTE: Upon acceptance, program expectations and requirements will be provided to the trainees. Trainees must sign and agree to the expectations and program objectives if they wish to participate in G-RISE@NMSU.

Mentors and Co-Mentor Applicants

Both are to submit the following unless otherwise noted. Materials can be submitted either directly to Ms. Vanessa Fisher (vanessao@nmsu.edu) or combined with the student application materials as a single PDF.

1. **NIH Biosketch**. Please see the following website for the template and instructions: <https://grants.nih.gov/grants/forms/biosketch.htm>
2. **Individual Development Plan** for the trainee (*see attached IDP*). Please note that completing this form requires a three-way meeting between the mentor, co-mentor, and mentee; all to participate concurrently. Ideally, this meeting would happen in person but can happen electronically as needed.
3. **Letter of Support** (primary mentor only). This letter must acknowledge that the mentor has met with the applicant either in person or electronically and has discussed: (i) the mentor's philosophy and practice of mentorship, (ii) the student's training, expectations for the Ph.D., and long-term professional goals, (iii) potential dissertation project(s), (iv) how the disciplines and research expertise of the mentor and co-mentor will be integrated into such dissertation project(s). This letter must also describe the resources, including grant support, and facilities available to support the student's training.
4. **Letter of Commitment** (co-mentor only) This letter must acknowledge that the secondary mentor had met with both the major mentor and the applicant, either in person or electronically, and has discussed: (i) the co-mentor's philosophy and practice of mentorship, (ii) the student's training, expectations for the Ph.D., and long-term professional goals, (iii) potential dissertation project(s).
5. **Funding statement** (primary mentor only, 1-page max). Describe how you will provide funding support to the student beyond 3 years. Add information about pertinent resources you currently have for the student's research.
6. **Current/Pending Support Form** used for NIH applications (<https://grants.nih.gov/grants/forms/othersupport.htm>). Include all forms of support (state, federal, foundation, start-up, etc).

Mentors will be evaluated for the following:

- Status as a member of the [NMSU Graduate Faculty](#) who holds a tenured or tenure-track position at NMSU
- Research expertise and experience relevant to bioengineering, biomedical, or biobehavioral research, with a preference for mentors with a track record of interdisciplinary collaboration.
- Track record (appropriate to the career stage) of mentoring underrepresented minorities and other students through a Ph.D. degree. Successful degree completion is dependent on the training environment provided by the faculty dissertation advisor. Mentors are expected to provide advisement and mentorship that will enable continued professional success toward a Ph.D. degree even *beyond the time supported* on G-RISE@NMSU.
- Demonstration of resources to support the student's project (collaborators, equipment, facilities, funding, etc). The statement of the mentor's funding, including startup when applicable, must demonstrate a clear ability to fiscally support the student's research efforts.

NOTE: Upon acceptance, program expectations and requirements will be provided to the mentors. Mentors must sign and agree to the expectations and program objectives if they wish to participate in G-RISE@NMSU.