Welcome to the new “Fellowship Focus” newsletter! We welcome your feedback and requests for information.

Please [CLICK HERE](#) to notify the Office of Graduate Education if you intend to apply to any fellowships. Every applicant should inform the office.

**Upcoming Deadlines:** - consider working on these applications over the summer. Names are linked to the sites.

- **Notre Dame Institute for Advanced Study (NDIAS):** *September 16th* (See article below!)
- **Fulbright Scholarship:** Internal deadline – *September 12th*, Program deadline October 8th
- **Department of Energy National Nuclear Security Administration (DOE NNSA):** October 2nd
- **Nuclear Energy University Program (NEUP):** October 4
- **Hertz:** October
- **National Science Foundation Graduate Research Fellowship Program (NSF GRFP):** October  More information will follow on this fellowship in the next Fellowship Focus AND we will be offering workshops on this program.

**Fellowship Program Spotlight:**

**Notre Dame Institute for Advance Study (NDIAS)**

The Graduate Education Office recently received a call for applications: below is an overview of the program.

- **Disciplines:** All academic disciplines, applied and theoretical, in the formal, natural, and social sciences, engineering, arts, humanities, and law who are interested in sustained dialogue about meaning and method across disciplines. Please see the site regarding the ethics integration, particularly across disciplines focus of this fellowship: the theme is “the nature of trust”
• **Award:** Up to $90,000, subsidized housing, research funding, a faculty office, multiple opportunities for engagement at Notre Dame.

• **Citizenship:** US Citizens, International Students welcome

• **Academic Profile:** Any stage of graduate career for academic year 2020 – 2021 as long as you have a complete academic year to spend in residence.

• **Students MAY apply more than once**

• **Open date:** currently open: Deadlines September 16th

• **Selection process:** (from the site) Fellowship applications are evaluated according to the following criteria: (1) the academic strength of the proposal; (2) the clarity and compelling nature of relevant methodologies and project organization and objectives, as explained in the proposal; (3) the applicant's ability to address major questions, meta-issues, and questions of value; (4) the potential for producing significant research; (5) how the proposed research aligns with the intellectual parameters of the Institute; (6) the applicant's ability to contribute to a cooperative community of interdisciplinary scholars, as explained in their letters of reference; and (7) the significance of the research proposed by each applicant vis-à-vis other proposals submitted.

• **Applicant Support:** Please contact the OGE office to notify us if you apply to or wish to discuss the fellowship. The office will review your materials via email and in person when you arrive on campus. Beginning early will facilitate developing a stronger application.

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**Krell Institute Study finds many long term benefits to obtaining fellowship funding.**

The Krell Institute conducted a longitudinal study of over 200 alumni and 67 current (at time of study) Department of Energy Computational Science Graduate Fellows. They found the majority of the participants were very satisfied with their fellowship experience, identifying the specific benefits below:

1. Fellows had access to high performance computers, labs, and equipment that they would not otherwise have had access to.
2. Fellows created lifelong connections with significant mentors and professional networks.
3. Fellows worked with experienced and skilled staff who contributed to their fellowship experience.
4. Fellows contributed to or led in the development of scientific codes both during and after fellowship.
5. Alumni had a broad range of employment options: 50% academia, 35% industry, 15% DOE.
6. Alumni earned an average of 3.6 awards, 6.5 Contract/Grants, 3.54 Patents, and 16.3 publications in “high influence” publications.

[CLICK HERE](#) to see the details of the study.

Developing the skills necessary to secure a fellowship contributes to successful careers well beyond the fellowship program. The ability obtain funding is a learned skill which requires practice. Consider applying to THREE fellowships to develop the ability to secure funding and potentially earn honors and prestige. While you can only “use” one of the fellowships, you are more likely to be successful with multiple applications. SOME fellowships also allow deferment so if you DO secure funding from multiple sources, one may be deferred until you complete the other one!

**Fellowship Search Tool:**
The New Mexico Tech search page lists fellowships in drop down boxes including: General Fellowships, Fellowships for Internationals Students, Fellowships for Minority Students, Fellowships for Women, Fellowships in the STEM fields, and Post docs. There are a number in each category. Don’t forget to check the RPI page for other search tools and tips for finding funding.

**Simple Tip for Success:** **Motivate Yourself!**

Filling out fellowship applications, putting together your C.V., and writing powerful personal and research statements can seem overwhelming! How is it possible to get your big ideas into such small spaces? For some inspiration, check out a few TED talks and winning 3 Minute Thesis videos! Here are two TED Talks I suggest: Lexi Alford and Bert Jacobs. You may also enjoy Chen Zhao’s or Joseph Donohue’s 3 Minute Thesis presentations. Enjoy some videos and call it summer research.

Today’s Quote:

“If you want your children to be intelligent, read them fairy tales. If you want them to be more intelligent, read them more fairy tales.”

-Albert Einstein

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