

PACE FUF: Funding Info & Celebration!

NSF Fellowship Overview

<https://www.nsfgrfp.org/>

- Due in late October/early November by discipline
- 2 essays judged equally on Intellectual Merit and Broader Impact
 - Personal Statement and Prior Work (3 Pages)
 - Research Proposal (2 Pages)
- Can only apply **once** with 12 months* or less grad school total
 - *12 months by August 1st of the application year (so 2nd year grad students who have not completed prior graduate education without a break can apply)
 - For in-depth info see - <https://www.nsfgrfp.org/applicants>
- 2,250 Awards per year
- \$34,000 stipend annually (3 years in 5 year period)
- Federal fellowships only open to US citizens and permanent residents

NDSEG

<https://ndseg.asee.org/>

- Department of Defense Fellowship (National Defense Science and Engineering Graduate)
- ~30 Awards annually
- Multiple smaller essays and research proposal
 - Similar in style to NSF
- Can apply through second year of graduate school
- Due in Early December
- \$38,400 per year stipend
- Federal fellowships only open to US citizens and permanent residents

NASA Fellowship

<https://www.nasa.gov/education/fellowships-scholarships/index.html>

- ~300 Awards annually
- Specific NASA mission specific research proposals
- Several essays in full proposals
 - Personal Statement (2 Pages)
 - Research Proposal (5 Pages)
 - Degree Program Schedule (1 Page)
 - CV (2 Pages)
- Can apply at various stages of grad program
- Total budget up to 80k a year (36k for stipend)
- Due in November >> **NASA Fellowship Activity 2019 due May 24, 2019**
 - <https://nspires.nasaprs.com/external/solicitations/summary!init.do?sold=%7b9E887624-09B7-DDAE-0BEF-FFCCB15D8BBF%7d&path=open>
- Federal fellowships only open to US citizens and permanent residents

Krell Fellowships

<https://www.krellinst.org/fellowships>

- Department of Energy fellowships in specific fields
 - Computational Science Graduate Fellowship
 - Stewardship Science Graduate Fellowship
 - NNSA Laboratory Residency Graduate Fellowship
- Areas of research based on specific fellowship
- Requirements vary based on fellowship
- \$36,000 student stipend annually for 3 years
- Federal fellowships only open to US citizens and permanent residents

More resources

- Many more sources of funding
 - <https://grad.uci.edu/funding/fellowships-awards/index.php>
 - <https://gradschool.cornell.edu/policies/fellowships/>
 - <https://grad.ucla.edu/funding/>
- Institutional resources
 - Lori Greene's workshops and 1-on-1 reviews
 - <https://fundopp.uci.edu/directory/lori-greene/>
 - Grad Resource Center Writing Support
 - <https://grad.uci.edu/services/grc/writing-support.php>
 - Current UCI Grads with Fellowships and/or experience applying

How do you write a good paper

- Multiple revisions
- Feedback from lots of sources
- Concise and clear writing
- Limited pages
- Following schedule
- Reviewed by faculty in your field
- Reviewed based on guidelines

How do you write a good fellowship

(Notice the similarities between this and the previous slide!)

- Multiple revisions
- Feedback from lots of sources
- Concise and clear writing
 - Show, don't tell
- Limited pages
 - Only room for a few takeaways
- Deadlines for submissions
- Reviewed by faculty in your field
 - 3 Reviews per essay
- Paper reviewed based on Intellectual Merit & Broader Impact