

Moving your research forward: Graduate Institutions

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University Administrators
view research grants as a
key source of institutional
funding

- Approximately a third of your grant money does not directly support your research project
- R1 institutions typically expect new faculty to acquire significant funding from a major agency (NSF, NASA, NOAA, DOE) prior to granting tenure
- Expect to submit multiple proposals before your first successfully funded project
- You may not be hired if the department doesn't see your research as fundable

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Proposals
Papers
Conferences
Reviews



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Finding Good Graduate Students



- Qualifications to look for
- Application Review
- TA support
- Peer network
- Pre-offer interview and/or visit
- Student management

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Your First Semester at an R1 University

- Starting a research program (lab set up, research topics, publication timeline, workload division)
- Initial teaching load (negotiable?)
- Mentors – in vs. outside your department
- Attracting graduate students

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Finding good collaborators



Victor Kerkow, NYT

- Collaborative research may be more readily funded than individual research projects
- Role as PI vs. coPI
- Continuing to work with your Ph.D. advisor
- Seeking collaborations outside your department/discipline

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