Grant Resources for New Investigators

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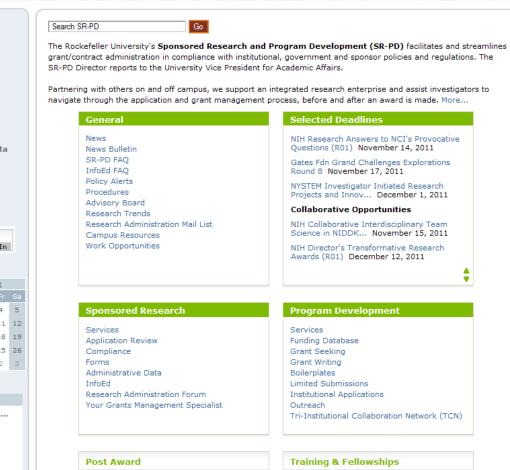






Team Science Contact Us

Research Administ...





Sponsored Research & Program Development Sites

- Grant seeking resources
 - RU Funding Database, Community of Science (COS) Pivot
 - New Investigator Award Programs
- Grant writing tools & resources
 - Boilerplates
 - NIH R01 Checklist



NIH Grant Resources

- New & Early Stage Investigator (ESI) Policies
- <u>NIH RePORTER</u> NIH awards database (information on project (abstract), program official, study section, awarded budget, project start/end dates, publications, patents)
- NIH Success Rates by grant mechanism/Institute
- NIAID Sample R01/R21 Applications & Summary Statements
- eRA Commons <u>LikeThis</u> tool improved search tool for NIH funded projects (requires eRA Commons account)
- Center for Scientific Review (CSR) <u>Early Career Reviewer</u>
 (ECR) Program



R01 Grant Writing Tips

- Start planning early (allow enough time for resubmission)
- Discuss proposal with NIH Program Officer
- Selection of funding opportunity <u>Parent R01</u> versus special PA/RFA
- Check NIH <u>RePORTER</u> & eRA <u>LikeThis</u> tool for currently funded projects
- Suggested #pages per section (12 page total): ~1 page each for significance and innovation sections, ~2 pages for preliminary data and remaining pages for research strategy (~2-3 pages per aim)
- Reminder to include alternative strategies/potential pitfalls section
- If space available, include <u>timeline</u> for entire five year project period
- Include Early Stage Investigator (ESI) component of Facilities & Resources section (refer to SR-PD <u>Resources boilerplate</u>)
- Personal statement of NIH biosketch include info on transition from K-award to R01 project
- Select NIH/CSR study section to review your proposal (<u>review panel</u> <u>descriptions</u>) & request assignment in cover letter
- Attend Grant Writing Workshops (check <u>TCN Calendar</u> & <u>Outreach</u>)



Early Career Award Programs - NIH

- NIH Director's New Innovator Award Program (\$300K/year for 5 years)
- Small Grant Program for NIDDK K01/K08/K23 Recipients (R03) (\$50K/year for 2 years)
- AIDS-Science Track Award for Research Transition (R03) (\$100K/year for 2 years)
- Imaging Science Track Award for Research Transition (R03) (\$150K for 1 year)
- NIAMS Small Grant Program for New Investigators (R03) (\$50K/year for 3 years)
- NIDCR Small Grant Program for New Investigators (R03) (\$150K over 2 years)

Department of Defense (DOD) Congressionally Directed Medical Research Programs – <u>search grant database</u> for Career Development Awards



Early Career Award Programs - Foundations

- *Doris Duke Charitable Foundation Clinical Scientist Development Award (\$150K for 3 years)
- <u>Burroughs Wellcome Fund Career Awards for Medical Scientists</u> (\$700K over 5 years)
- <u>American Heart Association Clinical Research Program</u> (\$70K/year for 2 years)
- American Cancer Society Mentored Research Scholar Grant in Applied & Clinical Research (\$135K/year for 5 years)
- <u>Damon Runyon-Rachleff Innovation Award</u> (\$450K for 3 years)
- Komen Career Catalyst Research Grants (\$450K for 3 years)

For other new investigator award programs visit New PI site
*Administered by Development Office



Questions?

