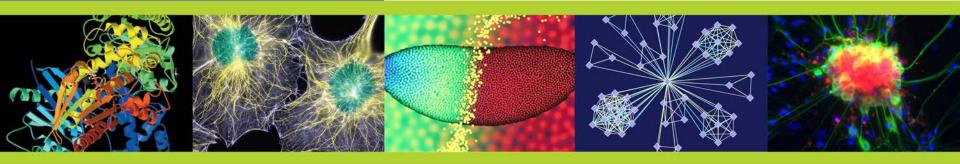




Joseph Gindhart, PhD Chief, Developmental and Cellular Processes Branch

Division of Genetics and Molecular, Cellular, and Developmental Biology National Institute of General Medical Sciences

Academic Research Enhancement Award (AREA) Program



Talk Outline

- What is an AREA (R15) grant?
- Eligibility criteria
- How to talk to the NIH about applying for an R15 grant



What is an AREA (R15) grant?

- Goal of AREA program is to strengthen research environment of schools who are not major recipients of NIH funding and to expose students to meritorious research
- Budget: up to \$300,000 direct costs over three years
- Currently, there are two "flavors" of R15 funding opportunity announcements:
 - "Parent" R15 FOA: PA-18-504 (most NIH Institutes/Centers)
 - AREA for Undergraduate-Focused Institutions: PAR-18-714 (NIGMS, NIDCR, NHGRI, NIAID, NLM, NCI)



Eligibility criteria for R15 grants

- Institution must award bachelor or advanced degree in biomedical or behavioral sciences
- Total NIH support at institution less than \$6 million per year in 4 of the last 7 years
- Principal Investigator eligibility: PI cannot have an NIH research grant at time of R15 award
- "Parent" FOA Includes support for health professional schools, but undergraduate-focused FOA does not
- Undergraduate-focused FOA:
 - Undergraduate student enrollment must be greater than the graduate student enrollment – at the institutional or academic components level
 - The research team must be composed primarily of undergraduate students



Who should you talk to at NIH?

- Program Officer (PO): Helps investigators apply for grants, interpret reviews, makes funding decisions, manages award in noncompeting years
- Scientific Review Officer (SRO): Refers application to appropriate study section, identifies and recruits reviewers, assigns reviewers to your application, runs the study section meeting, produces summary statement
- Grants Management Specialist (GMS): Handles financial aspects of the grant award, non-scientific issues such as PI effort, changes in animal/human subject use, etc.



When should you contact NIH staff?

- Program Officer: Before you submit an application and after the summary statement is available, anytime after application is recommended for funding
- Scientific Review Officer: After you submit an application and before the summary statement is available
- Grants Management Specialist: After application is recommended for funding and anytime an administrative issue arises
- "Firewall" between Program and Review: POs do not review grants, SROs do not fund grants



How to identify right NIH contact

- Colleagues, friends, other researchers in your field
- Look at the acknowledgements section of publications: who funds the work?
- NIH RePORTER searches for funded grants (http://projectreporter.nih.gov/reporter.cfm)
- The Center for Scientific Review
 (http://public.csr.nih.gov/Pages/default.aspx) has information about study sections and the application process
- NIH Institute/Center websites, e.g. NIGMS, NCI, NIAID



Questions? joe.gindhart@nih.gov

