



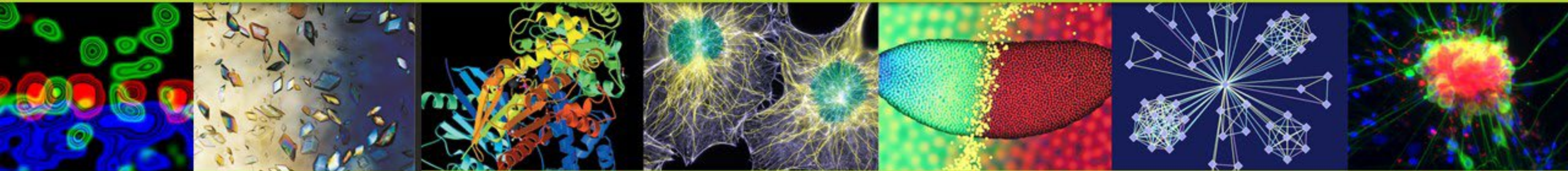
National Institute of
General Medical Sciences



Resource Center for the Support for Research Excellence (SuRE) Program U24 - Clinical Trial Not Allowed

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Background: Developing SuRE from SCORE

- Support for Competitive Research (SCORE): increase research competitiveness of under-resourced institutions serving students underrepresented in science by supporting investigator-initiated research
- Administered by NIGMS but covers the mission areas of all NIH ICs
- Council Recommendations after Program Evaluation
 - Continue support for under-resourced institutions serving underrepresented students
 - Catalyze institutional support for funded investigators
 - Evaluation plan that aligns data collection with new objectives
 - Expand expected outcomes for PIs beyond securing R01s
 - Eliminate the SCORE 1/Strengthen the SCORE 3
 - Prioritize increasing the number of students engaged in quality research

New SuRE Program Funding Mechanisms

PAR-21-169: R16 - Support for Research Excellence (SuRE) Award

- For investigators with no other NIH research funding. \$100K DC/yr, 4 years, renewable

PAR-21-173: R16 – SuRE-First Independent Research (SuRE-First) Award

- For investigators with no prior research funding. \$125K DC/yr, 4 years, mentored, not renewable

PAR-21-227: U24 - Resource Center for the SuRE Program **DUE DATE Sept 24, 2021**

- Build infrastructure and provide training to SuRE-eligible institutions and investigators
- Broaden participation in the SuRE program: achieve demographic/geographic balance
- \$750K DC/yr + subaward F&A, 5 years
- 1 award anticipated

SuRE-Eligible Institutions

- Award BA/BS and/or graduate degrees in biomedical sciences
- Have < \$6 M/year (total costs) in *NIH Research Project Grants (RPGs) in each of the past 2 years
**calculated using [NIH RePORTER](#)*
- Either enroll $\geq 25\%$ undergraduate students supported by *Pell grants or are a medical/health professional school founded to educate students from [underrepresented](#) groups
**determined from [IPEDS database](#)*
- SuRE applications: no more than 20 total active SuRE, SC1, and SC3 awards
- SuRE-First applications: no limit

SuRE R16s Support All NIH Research Areas

- NIGMS plans to maintain its current level of support for the program
- At least 15 other NIH ICs have joined NIGMS to support the program

National Institute of General Medical Sciences ([NIGMS](#))

National Eye Institute ([NEI](#))

National Human Genome Research Institute ([NHGRI](#))

National Institute on Aging ([NIA](#))

National Institute on Alcohol Abuse and Alcoholism ([NIAAA](#))

National Institute of Allergy and Infectious Diseases ([NIAID](#))

National Institute of Biomedical Imaging and Bioengineering ([NIBIB](#))

Eunice Kennedy Shriver National Institute of Child Health and Human Development ([NICHD](#))

National Institute on Deafness and Other Communication Disorders ([NIDCD](#))

National Institute of Dental and Craniofacial Research ([NIDCR](#))

National Institute of Diabetes and Digestive and Kidney Diseases ([NIDDK](#))

National Institute on Drug Abuse ([NIDA](#))

National Institute of Environmental Health Sciences ([NIEHS](#))

National Institute of Neurological Disorders and Stroke ([NINDS](#))

National Institute of Nursing Research ([NINR](#))

National Cancer Institute ([NCI](#))

Goals of the U24 SuRE Resource Center

- **Serve SuRE-eligible institutions and their R16 applicants/awardees**
- **Broaden participation to achieve geographic/demographic balance**
 - Build/strengthen Offices of Sponsored Programs (OSPs)
 - Provide training by Center staff and regional outreach coordinators
 - National and regional networking to promote of the SuRE R16 program
 - Collect and report data relevant to the goals of the R16 SuRE programs.
 - Track institutions' progress in building research capacity and their own service efficacy

U24 Organizational Structure

- **U24 PI(s) – can be Multi-PI (MPI)**
 - From Higher Ed, Professional Society, other NGO
 - Experienced in leading large research resource programs
 - Experienced in working with higher education institutions and faculty investigators
 - Able to meet the needs of a national program
- **Geographically Balanced Regional Coordinators**
 - Outreach to institutions and faculty investigators
- **Experienced Management Personnel**
 - Implement the key activities

Key Activity: Seed Grant Program

Offer a Seed Grant Program to establish or strengthen OSPs

- Minimum of \$250,000 ADC for 4-6 one-year awards in each project year
- Consider OSP needs, especially at institutions that have not participated in SuRE/SCORE
- Design a call for proposals **for OSPs (not for faculty research)**
 - staff training/certification, peer mentoring, etc for sustainable OSP efficacy
- Solicit, receive, evaluate, award, and manage seed grants
 - Process to be approved by the Steering Committee

Key Activity: Training Core

Offer Trainings and Promote the SuRE program

- Train OSP staff to administer grants
 - Increase institutional capacity to conduct high-quality, student-oriented research
- Improve the grant success rates of SuRE R16 applicants/awardees
- Describe and justify choices for delivery methods
- Plan a biennial SuRE Conference for R16 awardees, students, OSP staff and officials
- Raise awareness of the SuRE program nationally
 - Achieve a balanced demographic/geographic pool of R16 applicants
 - Increase # of participating institutions

Key Activity: Data Core

Track progress of SuRE-funded institutions in developing research capacity; gather community feedback on the SuRE program

- Use publicly available data to track grant funding from all sources
- Gather feedback from R16 institutions, OSP staff, R16 PIs and students to improve the Resource Center
- Propose metrics and collection strategies to track use of the Center
- Provide a summary of tracked outcomes to be reported to NIGMS

U24 Governance: Steering Committee

Oversee the Center

- Ensure that a diverse audience is reached and gets the services it needs to succeed
- Oversee policies for implementing the seed grants
- Approve training materials and plans for delivery
- Provide feedback to the PI(s) on what is working and what else is needed
- DO NOT name potential members of the steering committee in your application!

Tips

Understand the R16 SuRE FOAs before writing the U24 plan

- SuRE Program Goals, R16 Institutional and PI eligibility
- Consider a range of institutional profiles
- SuRE R16 Webinar video and slides are available

Read the U24 FOA carefully and write to address its specifics!

- Budget Requirements
- Research Strategy
 - Center Overview: vision, communication and management, team roles and expertise
 - Functions: How to accomplish the Key Activities, benchmarks for success
- Review Criteria

Q & A Session

Thank you!

Type Questions into the Chat Box

Slides and Video will be posted on the NIGMS SuRE Website