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 ≥ 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
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