Thank you for joining
we will be starting shortly
NIDDK Short-Term Research Experience Program to Unlock Potential

Rob Rivers, PhD
Program Officer, Office of Minority Health Research Coordination
Overview and Disclosures

- The Zoom call will be recorded and added to the STEP-UP website
- Please hold all questions to the end
To support and conduct research to combat diabetes and other endocrine and metabolic diseases, liver and other digestive diseases, nutritional disorders, obesity, and kidney and urologic and hematologic diseases.

- Chronic
- Common
- Consequential
- Costly
Key Information

• Application Due Date – Sep 1, 2021
• High School or Undergraduate Program
• Review the RFA Carefully
• The applicant must provide a recruitment plan to enhance diversity
• Scored Review Criteria Specific to this FOA – Does the program use innovative methods in recruitment, outreach and mentoring?
The NIDDK’s STEP-UP Program

To diversify the pool of undergraduates, graduates, postdoctoral and faculty pursuing research careers in biomedical, behavioral and social science research disciplines by providing intensive, high quality summer research experiences for underrepresented minorities, disadvantaged and disabled persons.
Need for the Program

- Promoting diversity in the extramural scientific workforce is critical to the success of the NIH mission
- Research experiences early in training can be fundamental in developing career interest
- Research can help transform theoretical concepts into more tangible and understandable knowledge
Targets of the Program

- Participants in the Summer Research – Groups defined by the NIH Statement in the Interest of Diversity
- Mentors – Engaging researchers with commitment to training and engagement with students
Programmatic Approach to STEP-UP (High School)

• Geographic Distribution of Centers
  • Region B - Kentucky, North Carolina, South Carolina, Georgia, Florida, Mississippi, Alabama, Tennessee, Arkansas, Louisiana, Oklahoma, Texas, New Mexico, Puerto Rico, and US Virgin Islands
  • Region C - North Dakota, South Dakota, Montana, Wyoming, Utah, Colorado, Iowa, Nebraska, Kansas, and Missouri
  • Region D - Alaska, Washington, Idaho, Oregon, California, Nevada, Arizona
  • Region E - Hawaii and Pacific Island and Territories
Programmatic Approach to STEP-UP (High School)

• Designed for Students to go home every evening
• Coordinating Centers find mentors for students
• Innovative ways for recruitment
• Innovative ways for mentoring
Programmatic Approach to STEP-UP (Undergraduate)

- Recruitment of students across the United States and Territories
- Assisting students in finding research placements over the summer
- Innovative ways for recruitment
- Innovative ways for mentoring
- Innovative ways of follow-up
Programmatic Approach – Coordinating Centers

High School Program

- 5 Coordinating Centers
- Geographic distribution of Coordinating Centers across five regions
- 8 Consecutive Weeks of Summer Research
- Follow-up Mentoring Key
- Award budget $220K ($270K for Region E)

Undergraduate Program

- 3 Coordinating Centers
- Recruitment across all regions
- 10 Consecutive Weeks of Summer Research and additional funds to allow 9 months of additional research during the academic year
- Follow-up Mentoring Key
- Award Budget $360K
GOAL support educational activities that help to build and sustain a biomedical, behavioral, clinical and social science research pathway focused on NIDDK mission areas.

STEP-UP is focused on increasing the participation of both high school and undergraduate students from diverse backgrounds.

A key criterion for the Coordinating Centers plan to is how they plan to recruit students from underrepresented groups as potential participants in the program and also how they plan to provide for follow-up mentoring are critical in the review of the application.
Scored Review Criteria

• **Significance**
  • Does the proposed program address a key audience and an important aspect or important need in research education? Is there convincing evidence in the application that the proposed program will significantly advance the stated goal of the program?

• **Investigators**

• **Innovation**
  • Taking into consideration the nature of the proposed research education program, does the applicant make a strong case for this program effectively reaching an audience in need of the program’s offerings? Where appropriate, is the proposed program developing or utilizing innovative approaches and latest best practices to improve the knowledge and/or skills of the intended audience?

• **Approach**

• **Environment**
Letter of Intent

• Not required and is not binding
• Descriptive title of proposed activity
• Name(s), address(es), and telephone number(s) of the PD(s)/PI(s)
• Names of other key personnel
• Participating institution(s)
• Number and title of this funding opportunity
• Deadline – August 1, 2021
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  • Does the program use innovative methods in recruitment, outreach and mentoring?
Questions

Robert.rivers@nih.gov