



Growing Research Access for Nationally Transformative Equity and Diversity (GRANTED)

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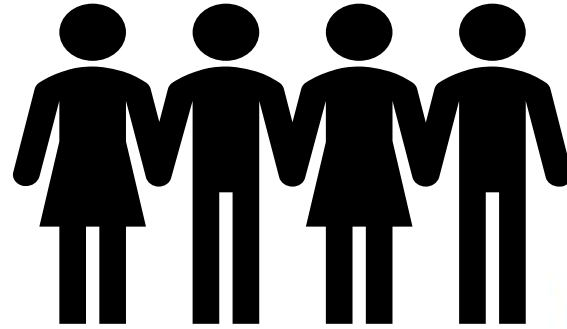
- **Why GRANTED?**
- **Our funding opportunities**
- **What have we funded so far**
- **What make for a success proposal**
- **Outcomes and Impacts**

NSF GRANTED – What are we doing?



“A strong national research enterprise relies on more than funding for the research itself.”

NSF PD 23-221Y



- ***research development***
- ***research administration***
- ***technology transfer and commercialization***
- ***corporate relations/public-private partnerships***
- ***research integrity, compliance, and security***
- ***research policy***
- ***infrastructure to support of student research***
- ***research leadership***



Research Enterprise Functions



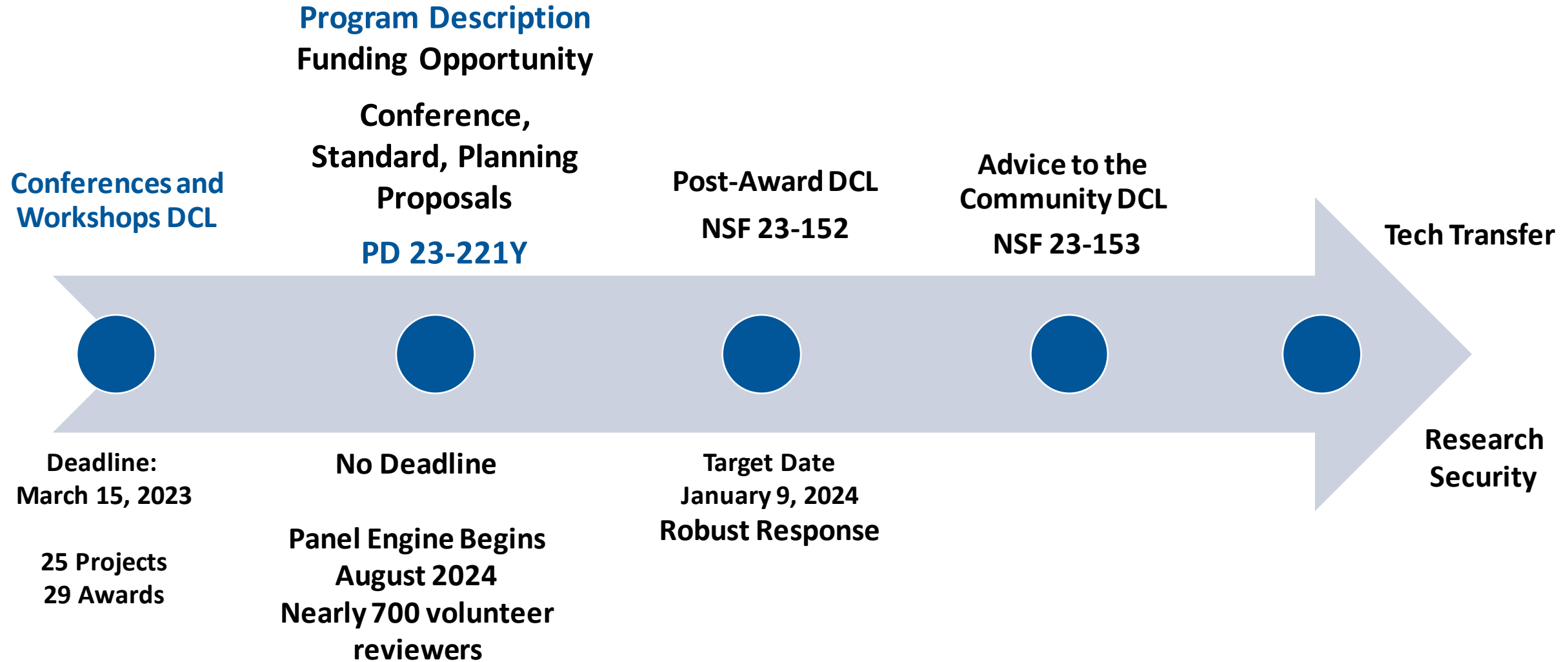
**Research
Support and
Service
Infrastructure
Ecosystems**



What are we doing? Acknowledging Challenges....

- Diverse work environments contribute to disparities in hiring and attrition rates for research support staff
- Training is available but not equitably accessible leading to wide disparities in staff capability and access to professional society engagement and networks
- Federal funding is not distributed equitably or broadly across the national research enterprise
- Varied institutional access to research support and sponsored project management resources
- Investment in research support and sponsored project management resources does not match faculty need, expectations, and/or institutional miss

GRANTED – Funding Opportunities



Program Description – PD 23-221Y

- <https://new.nsf.gov/funding/initiatives/broadening-participation/granted>
- Ideas that *over time* will increase access, catalyze national transformation, and address systemic equity and diversity issues in the research enterprise
- Projects must be fully developed and described within the project description
- PIs and Co-PI should be the ones doing the work
- Project costs – ask for what you need!

Program Description – PD 23-221Y

- Not a limited submission
- No deadline
- No budget floor, no budget cap
- Project terms should be no more than 5 years
- Does not restrict or discourage any higher education institution or non-profit organization from participating; NSF general eligibility applies
- Does not fund disciplinary research, graduate student training*, faculty training, or the offering of grant writing workshops*

* there are some caveats

Over 700 people in the reviewer pool and more than of those are from PUIs.

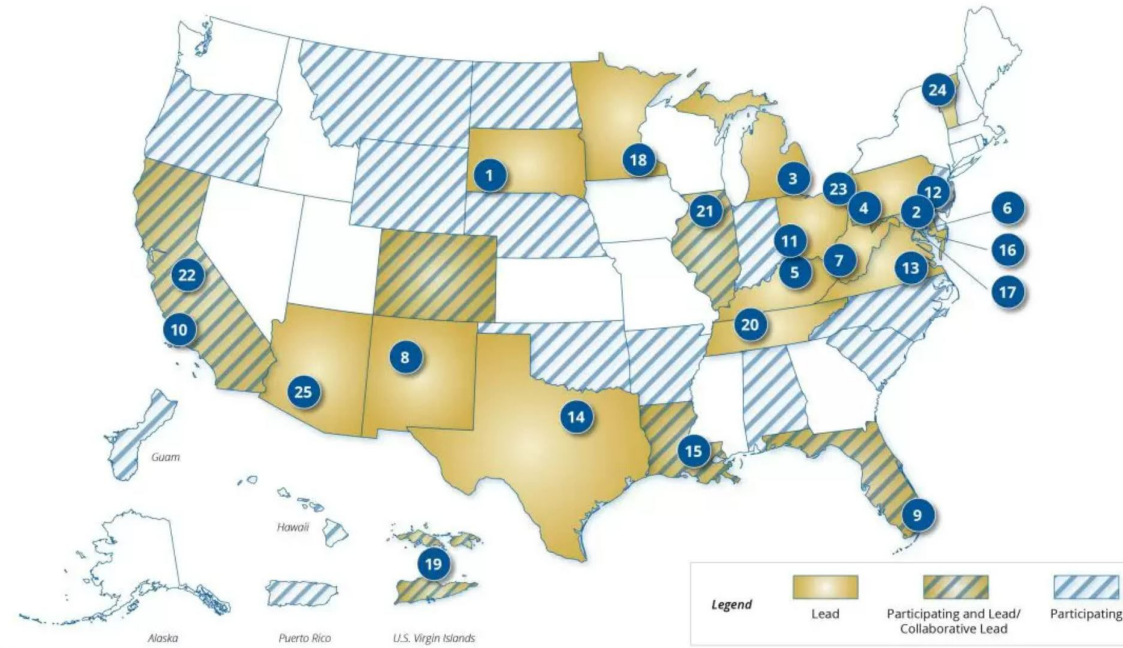
Each panel is carefully crafted to represent the expertise needed for the proposal topic as well as institutional type, geographic diversity, MSI, ERI, EPSCoR representation, etc.

Need more HBCUs!

GRANTED Conferences, Convenings, Workshops



NSF GRANTED Convenings



- | | | |
|--|---|---|
| 1. South Dakota State University
2324648 | 10. University of California, Santa Barbara
23246325 | 19. University of the Virgin Islands
2324608 |
| 2. University of Maryland Baltimore County
2324412 | 11. University of Cincinnati
2324585 | 20. Vanderbilt University
2324459 |
| 3. Lawrence Technical University
2324590 | 12. Bryn Mawr College
2324517 | 21. Northern Illinois University
2324594 |
| 4. University of Pittsburgh of the Commonwealth of Higher Education
2324360 | 13. Virginia Commonwealth University
2324405 | 22. State Center Community College District
2324502 |
| 5. The University of Kentucky Research Foundation
2324388 | 14. Tarleton State University
2324640 | 23. John Carroll University
2324552 |
| 6. Association of Public and Land-Grant Universities
2324469 | 15. Southern University and A&M College
2324666 | 24. University of Vermont & State Agricultural College
2324457 |
| 7. West Virginia Higher Education Policy Commission
2323953 | 16. Quality Education for Minorities Network (INC)
2324340 | 25. Arizona State University
2324589 |
| 8. The University of New Mexico
2324429 | 17. The American Association of Geographers
2324401 | |
| 9. Nova Southeastern University, Inc.
2324520 | 18. Carleton College
2324524 | |

Projects	Research Administration Professionals	Research Development Professionals	Research / Integrity Compliance Professionals	Research Training Management Professionals	Corporate / Foundation Relations Professionals	Technology Transfer / Commercialization Professionals	Research Leadership	Human Resource Professionals	Faculty	Other*
1	✓	✓	✓	✓			✓			
2		✓		✓			✓	✓		
3	✓	✓	✓	✓	✓	✓	✓	✓	✓	
4	✓			✓			✓	✓		
5	✓	✓		✓	✓	✓	✓			✓
6	✓						✓	✓		
7	✓	✓	✓	✓		✓	✓		✓	
8	✓	✓	✓				✓		✓	
9	✓	✓					✓		✓	
10	✓	✓					✓			
11	✓	✓	✓	✓	✓	✓	✓		✓	✓
12	✓	✓			✓		✓		✓	
13	✓	✓	✓	✓	✓	✓	✓	✓	✓	
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24	✓	✓			✓				✓	
25	✓	✓	✓	✓			✓			

GRANTED Convening Outcomes



Convening Outcomes:

Alabama A&M (2324469) – Understanding the chief research officer role and how to develop and recruit effective and successful research leaders;

University of Maryland Baltimore County (2324469) - Developing a framework to establish regional, research administration internships;

QEM (2324340) –Work with NSPAA to enhance research enterprise infrastructure at HBCUs in North Carolina;

Southern University (2324666)- Right Here, Right Now

Reducing Systemic Barriers and Expanding Capacity



Significant awards to date:

\$14M to support research enterprise coordination across multiple HBCUs in Atlanta, GA

\$9.2M to expand research development support within MSIs and HBCUs across the nation

\$8.5M to provide provide holistic support for research grant administration to HBCUs and ERIs in an EPSCoR state

\$3.7M to build a shared regional workforce through a cross-institutional internship model

\$2M to support research capacity building institutes for HSIs

\$1.7M to expand knowledge of research support within Primarily Undergraduate Institutions (PUIs)

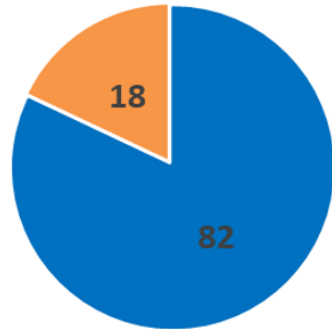
\$2.4 M to support 25 conference and workshops



GRANTED Non-Conference Awardee Institutional Profiles

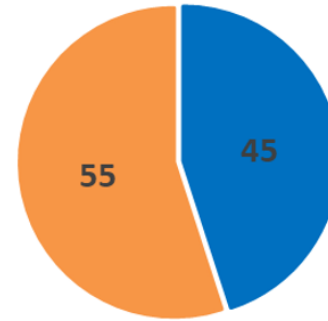


% Awards Made to Institutions in EPSCoR vs. Non-EPSCoR States



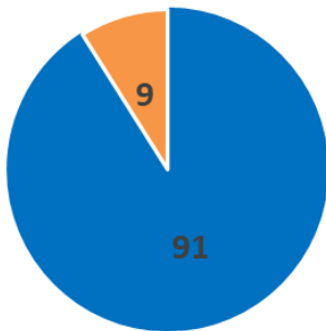
■ Non-EPSCoR State ■ EPSCoR State

% GRANTED Awards - Emerging Research Institution (ERI) vs. Non-ERI



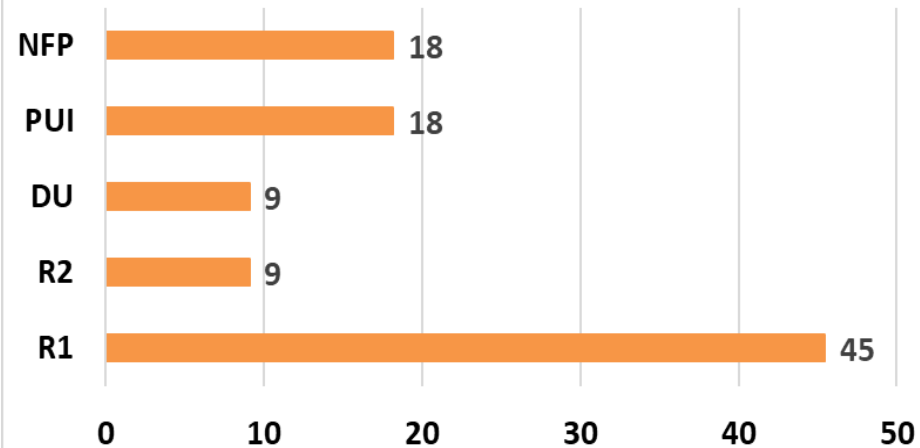
■ Non-ERI ■ ERI

% Awards Made - Minority Serving Institutions (MSI) vs. Non-MSI



■ Non-MSI ■ MSI

% Awards Made - Awardee Institution Type



NFP-not for profit; PUI-primarily undergraduate institution; DU-doctoral university

AUC GRANTED



- Spelman, Morehouse, Morehouse School of Medicine, and Clark Atlanta
- 14 million
- Model: Hub that leverages the strengths and assets of each institution to improve knowledge management among research leadership, enhance development capacity, strengthen research administration infrastructure, and create a new commercialization center

Partnerships for Enhancing ERI Research (PEER)



- Bradley University- Mid size PUI
- 2 million
- Model
 - Stabilize and grow Sponsored Program
 - Build a Research Culture on Campus
 - Partner with Western Illinois on Proposal Review and Submission
 - Evaluate!

GRANTED is For EVERYONE!

Ideas for GRANTED



- Strengthening the Nation's Research Enterprise is the **goal**
- Gains within PUIs, ERIs and MSIs is a **goal**
- National Transformation of the Research Enterprise is the **Broader Impact**

- **Workforce Development** of research enterprise staff and functions
- **Hiring** research enterprise staff
- **Research** on the research enterprise
- **Evaluating** existing programs and **scaling** of effective programs
- **Institutional capacity for Broader Impacts development**
- **Research leadership** development
- **Knowledge management** and sharing systems for research enterprise content
- **All Your Ideas!**

GRANTED is designed to help you help yourself!



NSF Proposal Element	GRANTED?
Two review criteria	Yes
Project summary	Yes - standard
Project Description	Yes – PAPPG instructions
References Cited	Yes - standard
PI should have a PhD	No
Co-PI and senior personnel allowed	Yes - standard
Multiple institutions allowed	Yes - collaborative or subaward
Facilities, Equipment and Other Resources	Talk about the research enterprise structure(s)
Biosketches	Yes – standard; lack of publications isn't a problem
Current and Pending Support	Yes – standard; lack of prior funding isn't a problem
Data Management Plans	Yes - standard
Budget	Yes – ask for what you need
Budget Justification	Yes – standard
Other requirements	Yes – standard (follow the PAPPG)

Developing a GRANTED Proposal

- **Intellectual Merit** – Potential to Advance Knowledge: about the Research Enterprise
- **Broader Impacts** – Benefits to Society: National Transformation of the Research Enterprise
- Ideas can be implementations, interventions, creation and/or expansions of training related to research enterprise topics, hiring of new staff, data collection efforts, assessments, etc.
- Collaborations are great but aren't required

Developing
a GRANTED
Proposal

It starts with an idea! It involves collaboration/communication

Need and rationale

Activities to address the need

Model that benefits others

Metrics for success

Dissemination

Sustainability

Concept outline (PAPPG)

Big picture view of the idea for the full proposal

Description of the planning grant activities and how they will contribute to the preparation for a full proposal

Intellectual Merit and Broader Impacts of the Planning Grant Activities

Next steps... Planning Grant Proposal



Planning Proposal (PAPPG)

No more than 8 pages

Overview

Rationale, implementation and outcomes of planning grant activities

Intellectual Merit and Broader Impacts of the Planning Grant Activities and their potential to lead to a Full Proposal

Submit through [Research.gov](https://www.research.gov) to PD 23-221Y

Outcomes

- Increased Access to Research Support and Service Infrastructure
- Increased Participation
- New Knowledge
- New Networks
- Workforce Expansion
- Visibility

Impacts

- More Equitable and Diverse Participation
- Shifts in Funding Flow
- Changes in Practice and Policy
- Robust and Resilient Enterprise
- Clear(er) Career Paths
- Recognition
- Transformative Change

NSF GRANTED

Growing Research Access for Nationally Transformative Equity and Diversity

<https://new.nsf.gov/funding/initiatives/broadening-participation/granted>



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Office Hours:
Wednesdays, 3-4pm ET



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