Renewing the National Science Foundation

Expanding and Deepening Public and Private Partnerships

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NSF's Mission and Vision

Mission

"to promote the progress of science; to advance the national health, prosperity, and welfare; to secure the national defense; and for other purposes."

"Partnerships with other federal agencies, nonprofits, private-sector collaborators, industry partners and the public will help advance these research areas."

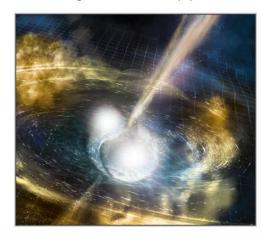
Dr. France Córdova Director, National Science Foundation

Vision

"A Nation that is the global leader in research and innovation."



NSF Strategic Plan for Fiscal Years (FY) 2018-2022





Core Values: Excellence, Public Service, Learning, Inclusion, Collaboration, Integrity, Transparency

Partnerships Strategic Goal Team

- Kenneth L. Calvert Division Director, CISE/CNS
- Barry W. Johnson Division Director, ENG/IIP
- Carl Anderson Staff Associate for Operations, CISE/OAC
- Erin Dawson Assistant General Counsel, OD/OGC
- Anne Doyle Senior Policy Analyst, BFA/DIAS
- Theresa Good Deputy Division Director, BIO/MCB



Vision

- Unified strategic vision
 - Strategy for choosing partnerships
 - Move from reactive to proactive
 - Partnerships that advance mission
- Assessment of value metrics
 - Built in from the beginning
 - Systematic and continuous
 - Evidence-driven improvement
 - Preserve mission, merit review integrity
 - Quantified value of partnerships

- Streamlined and flexible mechanisms
 - Streamlined processes
 - Range of partners supported
 - Tools, capacity building, and knowledge
 - MOU policy guides
 - Communication strategy
- Global leadership in research, innovation, and societal impacts
 - Diverse partners and networks
 - Government and industry recognition
 - Enable research and discovery
 - Increase pace of discovery
 - Increase leverage and impact



Bold Steps

- Conduct landscape study to explore "out of the box" partnerships.
- Develop framework and methods for identifying advantageous partnerships.
- Explore options for appropriate centralization.
- Build a partnerships toolbox.
 - Guidelines
 - Best practices
 - Examples
 - Templates
- Educate and train workforce to strengthen culture of partnerships.
- Develop metrics, tools, and process to track all partnerships.





Prioritization of Bold Steps

Contríbutíon to Vísíon	Build a partnerships toolbox: guidelines, best practices, examples, templates.	 Explore options for appropriate centralization. Develop framework and methods for identifying advantageous partnerships. Educate and train workforce to strengthen culture of partnerships. Develop metrics, tools, and process to track all partnerships.
	 Conduct landscape study to explore "out of the box" partnerships. 	



Questions for the Committee

- What elements of a partnerships program would you consider best suited for centralized management?
- What metrics do you suggest should be most important for consideration?
- What mechanisms would you encourage to help strengthen the culture of partnerships?



Thank You!

