



# AcceINet Solicitation Webinar



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# Accelerating Research through International Network-to-Network Collaborations (AccelNet)

## Webinar Welcome!

- Thank you for viewing this webinar
- AccelNet Program Officers will provide an overview to this new NSF-wide program and discuss Frequently Asked Questions

**Session Duration: ~20 minutes**

**Stay Tuned to OISE Website for Updates**



# AcceINet Program Overview

- 2017 Dear Colleague Letter Call for Community Input
- Two-year solicitation: FY2019, FY2020
- Supports **strategic linkages** among U.S. research networks and complementary networks abroad to tackle **grand scientific challenges**
- Seeks to foster high-impact science, engineering, and STEM education through new collaborations and **new combinations of leveraged resources and ideas among linked global networks**



# AcceINet Program Goals

Support new or strengthen existing linkages among U.S. and international networks for the purposes of:

- Accelerating the progress of scientific discovery
- Preparing U.S. science and engineering students, postdoctoral scholars, and early-career researchers for success in conducting and leading multiteam international collaborations



# AcceINet Program Research Themes

Proposals in any field or combination of fields supported by NSF with a research theme that aligns with either:

- One or more the NSF 10 Big Ideas
- A community-identified scientific grand challenge with international dimensions



# Network of Network Characteristics

- International engagement integral to success of activities
- Aligned mission and goals among the participating networks
- Leveraged resources across networks for mutual benefit
- Professional skills and global research perspectives developed
- Protocols, activities, products developed that reduce barriers to international collaboration



# AccelNet Types of Projects

## Catalytic Level

- up to 3 years
- total budget up to \$750,000
- may be nascent networks of networks **or** more established but have a limited-term goal

## Full-Scale Implementation

- up to 5 years
- total budget up to \$2 million
- must have an operational core, an understanding of the status of research, and be well-positioned to engage networks to advance research



# AccelNet aims to foster connections

- It is not intended to support primarily research activities or research infrastructure
- It seeks innovative ideas for effective international collaboration, e.g. novel networking strategies, scholar exchange, collaborative technologies, development or implementation of community standards for data and metadata, or the collaborative use of equipment, instrumentation, infrastructure, and other resources





# Solicitation Specific Review Criteria

- Potential of proposed network of networks to advance discovery
- Potential to prepare the next generation of U.S. students, postdoctoral scholars, early-career researchers to conduct and lead multiteam international collaborations
- Mutual benefits of international collaboration



# AcceNet Submission Information

	Fiscal Year 2019	Fiscal Year 2020
<b>Letter of Intent (LOI required)</b>	December 21, 2018	October 30, 2019
<b>Full submission</b>	February 28, 2019	January 31, 2020

*Please read solicitation thoroughly.*

LOI is nonbinding, for panel planning purposes.

Specific information relevant to each project type and required special information and supplementary documentation is outlined in the Proposal Submission guidelines.



# Frequently Asked Questions -1

1. How does AccelNet differ from other NSF opportunities?
2. Is the competition open to all research fields supported by NSF?
3. Is it necessary to have a Catalytic Level project award before submitting a proposal to the Full-Scale Implementation Level?



# Frequently Asked Questions -2

4. Can funds for international partners be included in the budget?
5. How much of the budget can cover research?
6. What is the purpose of the Personnel and Partner Organization document?



# Frequently Asked Questions -3

7. Where can I go for resources?

## **NSF/OISE Webpage**

<https://www.nsf.gov/dir/index.jsp?org=OISE>

## **AccelNet Dear Colleague Letter Update**

[https://www.nsf.gov/news/news\\_summ.jsp?cntn\\_id=245668&org=OISE](https://www.nsf.gov/news/news_summ.jsp?cntn_id=245668&org=OISE)

## **NSF-ISE Subcommittee Report**

<https://www.nsf.gov/od/oise/OISE-AC/Report/InputOnAcceleratingResearchThroughInternationalNetwork-to-NetworkCollaboration.pdf>

