



NSF's Convergence Accelerator



THE NSF WANTS YOUR IDEAS

Be a part of the solution: Submit your ideas for future NSF Convergence Accelerator research topics.

The NSF's Convergence Accelerator is seeking ideas for future topics that address national and societal challenges and are convergence research applicable.

DEAR COLLEAGUE LETTER, REQUEST FOR INFORMATION (NSF 22-021)

For over 70 years, NSF has been improving American lives by being at the forefront of research and technologies. Aligned to the NSF Convergence Accelerator's ideation process, this is your opportunity to think big to address current and future national and societal challenges. Ideas submitted to the program's Dear Colleague Letter, Request for Information are consolidated and those that meet the program's criteria are considered as a funded workshop.

SUBMITTED TOPIC IDEAS MUST FULFILL THE FOLLOWING REQUIREMENTS:

- Be broad in technical scope.
- Be impactful to society at scale.
- Build upon foundational research.
- Be suitable for a multidisciplinary, convergent research approach.

FURTHERING THE IDEA, NEXT STEPS

Ideas that meet the program's criteria are funded by NSF into community workshops. Workshops are intended to further develop and frame ideas to incorporate convergence research and encourage collaboration among stakeholders from various disciplines and with different forms of expertise from academic, industry, nonprofit, government, and other communities of practice. The findings of these workshops assist NSF in developing the final convergence research track topics to be funded in future years.

LEARN MORE:

Who Can Apply:

The NSF encourages researchers and innovators from academia, industry, nonprofit, government, and other communities of practice to submit ideas for consideration.

Ideation Submission Opportunity Information:

Refer to the Dear Colleague Letter, Request for Information (NSF 22-021) at bit.ly/DCL-RFI-NSF-22-021

Submit your ideas by February 28, 2022

Informational Webinars:

Learn more about this ideation opportunity and the Convergence Accelerator program.

January 20, 2022
1 - 2:30 PM ET

January 25, 2022
3 - 4:30 PM ET

Webinar Registration:

www.eventbrite.com/o/nsf-convergence-accelerator

Questions:

Convergence-Accelerator@nsf.gov

ABOUT THE CONVERGENCE ACCELERATOR

Research is often driven by a compelling societal or scientific challenge; however, it may take the researcher community years to develop a solution. To deliver tangible solutions that have a nation-wide societal impact and at a more accelerated pace, the NSF Convergence Accelerator brings together multiple disciplines, expertise, and cross-cutting partnerships to develop solutions through a convergence research approach and innovation processes.