



FUNDING OPPORTUNITY

NSF Convergence Accelerator Phase I and II for the 2021 Cohort

The NSF Convergence Accelerator issued a new funding opportunity (NSF-21-572) focused on two research track topics; the Networked Blue Economy and Trust & Authenticity in Communication Systems.

NETWORKED BLUE ECONOMY (TRACK E)

Ocean-related industries and resources continue to play a central role in addressing challenges related to climate, sustainability, food, energy, pollution, and the economy. The overarching track goal is to interconnect the Blue Economy and accelerate convergence across ocean sectors; creating a smart, integrated, connected, and open ecosystem for ocean innovation, exploration, and sustainable utilization. Collectively, funded research teams will produce innovative tools, techniques, methods, and educational resources, as well as produce solutions that improve human engagement with oceans as both an environment and resource.

TRUST & AUTHENTICITY IN COMMUNICATIONS SYSTEMS (TRACK F)

Modern life is dependent on access to communications systems that offer trustworthy and accurate information. Economic growth and opportunity depend on dynamic innovation and transaction networks to connect American families, communities, and businesses to a range of goods and services to improve the quality of life. Yet, these systems face a common threat; communication systems can be manipulated or can have unanticipated negative effects. The overarching track goal is to address the urgent need for tools and techniques to help our nation effectively prevent, mitigate, and adapt to critical threats to communication systems.

LEARN MORE:

Who Can Apply:

Submitters from academia, industry, non-profit, and other organizations are encouraged to submit proposals

Funding Opportunity:

Academia refer to https://bit.ly/CA_GrantSolicitation_NSF-21-572

Industry, non-profit, and others refer to https://bit.ly/CA_BAA_Solicitation2021

Solicitation Key Dates:

Letter of Intent: May 5, 2021 (required)
Full Proposal: June 14, 2021

Informational Webinars:

Academic Submitters

April 8, 2021
2:30 p.m. – 4 p.m. ET

April 20, 2021
2:30 p.m. – 4 p.m. ET

Industry/Non-Profit/Other Submitters

April 14, 2021
2:30 p.m. – 4 p.m. ET

Webinar Registration

<http://nsfconvergenceaccelerator.eventbrite.com>

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.