

gence with regard to applications for research and development awards from the Foundation prior to making such awards.

(Pub. L. 117–167, div. B, title III, § 10331, Aug. 9, 2022, 136 Stat. 1551.)

§ 19032. Chief of Research Security

The Director shall appoint a senior agency official within the Office of the Director as a Chief of Research Security, whose primary responsibility shall be to manage the office established under section 19031 of this title.

(Pub. L. 117–167, div. B, title III, § 10332, Aug. 9, 2022, 136 Stat. 1552.)

§ 19033. Reporting to Congress

(a) Report on resource needs

Not later than 180 days after August 9, 2022, the Director shall provide a report to the Committee on Science, Space, and Technology of the House of Representatives, the Committee on Commerce, Science, and Transportation of the Senate, the Committee on Appropriations of the House of Representatives, and the Committee on Appropriations of the Senate on the resources and the number of full time¹ employees needed to carry out the functions of the office established in section 19031 of this title.

(b) Annual report on Office activities

(1) In general

Not later than one year after August 9, 2022, and annually thereafter, the Director shall submit to Congress a report on the activities carried out by the Office of Research Security, detailing—

(A) a description of the activities conducted by the Office, including administrative actions taken;

(B) such recommendations as the Director may have for legislative or administrative action relating to improving research security;

(C) identification and discussion of the gaps in legal authorities that need to be improved to enhance the security of institutions of higher education performing research supported by the Foundation; and

(D) information on Foundation Inspector General cases, as appropriate, relating to undue influence and security threats to research and development activities funded by the Foundation, including theft of property or intellectual property relating to a project funded by the Foundation at an institution of higher education.

(2) Form

The report submitted under paragraph (1) shall be submitted in both unclassified and classified formats, as appropriate.

(Pub. L. 117–167, div. B, title III, § 10333, Aug. 9, 2022, 136 Stat. 1552.)

§ 19034. Online resource

The Director shall develop an online resource hosted on the Foundation's website containing

up-to-date information, tailored for institutions and individual researchers, including—

(1) an explanation of Foundation research security policies;

(2) unclassified guidance on potential security risks that threaten research integrity and other risks to the research enterprise;

(3) examples of beneficial international collaborations and how such collaborations differ from foreign government interference efforts that threaten research integrity;

(4) best practices for mitigating security risks that threaten research integrity; and

(5) additional reference materials, including tools that assist organizations seeking Foundation funding and awardees in information disclosure to the Foundation.

(Pub. L. 117–167, div. B, title III, § 10334, Aug. 9, 2022, 136 Stat. 1552.)

§ 19035. Research awards

The Director shall continue to make awards, on a competitive basis, to institutions of higher education or non-profit organizations (or consortia of such institutions or organizations) to support research on the conduct of research and the research environment, including research on research misconduct or breaches of research integrity and detrimental research practices.

(Pub. L. 117–167, div. B, title III, § 10335, Aug. 9, 2022, 136 Stat. 1553.)

§ 19036. Authorities

In addition to existing authorities for preventing waste, fraud, abuse, and mismanagement of Federal funds, the Director, acting through the Office of Research Security and Policy and in coordination with the Foundation's Office of Inspector General, shall have the authority to conduct risk assessments, including through the use of open-source analysis and analytical tools, of research and development award applications and disclosures to the Foundation.

(Pub. L. 117–167, div. B, title III, § 10336, Aug. 9, 2022, 136 Stat. 1553.)

§ 19037. Research security and integrity information sharing analysis organization

(a) Establishment

The Director shall enter into an agreement with a qualified independent organization to establish a research security and integrity information sharing analysis organization (referred to in this section as the “RSI-ISAO”), which shall include members described in subsection (d) and carry out the duties described in subsection (b).

(b) Duties

The RSI-ISAO shall—

(1) serve as a clearinghouse for information to help enable the members and other entities in the research community to understand the context of their research and identify improper or illegal efforts by foreign entities to obtain research results, know how, materials, and intellectual property;

(2) develop a set of standard risk assessment frameworks and best practices, relevant to the

¹ So in original. Probably should be “full-time”.