

### **Research Security Program Requirements**

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AskRCRA 15 August 24

### July 2024 new requirements

Research Security Program Requirements

Cybersecurity

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- Foreign Travel Security
- Research Security Training
- Export Controls Training
- Additional Requirements
- Implementation Timeline

Research Compliance and Regulatory AffairsResearch Administration

# Federal Research Security Efforts

NSTC Research Security Subcommit Established		ntation 2 ments nt	Draft Research Security Program Standard Requirem		Final Commo Disclos Forms	on Line Line Line Line Line Line Line Lin	ostr r ommon Disclosur	e and s on	OSTP Guidelines for Research Security Programs
May 2019	Jan. Jan. 2021 2022	August 2022	March 2023	June 2023	Nov. 2023	Jan. 2024	Feb. 2024	May 2024	July 2024
NSPM-33 - Disclosure - Research Security Program Requirement (RSP)		- <u>CHIPS a</u> <u>Science A</u> <u>- Draft</u> <u>Common</u> <u>Disclosure</u> <u>Forms</u>	<u>ict</u>	DoD Risk Review Policy and Matrix – <u>Countering</u> <u>Unwanted</u> <u>Foreign</u> <u>Influence</u>	<u>F</u> - - - - - -	Federal Research Security Fraining Modules Updated Pre- and Post-Awa Disclosure Table	<u>I</u> <u>rd</u>	NSF Implen the Comm Forms SciEN	on via

OSTP Issued standardized requirements for research security programs that federal funding agencies must require of recipient research institutions.

Federal research agencies shall require covered institutions to certify that their research security programs include elements relating to (1) cybersecurity; (2) foreign travel security; (3) research security training; and (4) export control training.



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# Research Security Program Requirements

Previous Requirement:

Compliance with 12 of 15 requirements of FAR 52.204-21 *Basic Safeguarding of Covered Contractor Information Systems* 

New Requirement:

NIST is in the process of revising its NIST Interagency Report NIST IR 8481 ipd which will serve as the standard for cybersecurity for research organizations.

Emory's cybersecurity program is well established and will be updated as necessary for compliance the NIST standards.



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# Research Security Program Cybersecurity

Previous Requirement:

Maintain org record of international travel by individuals Advanced disclosure and authorization Mandatory security briefings and advice regarding electronic device security prior to international travel including electronic devices utilized/bought for federally funded R&D.

New Requirement:

Federal agencies are creating a foreign travel security training program. Individuals engaging in international travel must complete training at least every six years Research institutions are required to have an organizational record of foreign travel. Emory is proactively working on implementing a foreign travel tracking system.



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# Research Security Program Foreign Travel Security

Previous Requirement:

Very specific requirements for research security training and export controls training

New Requirement:

Recipients of federal funding must certify that researchers have completed research security training either from NSF's modules, or from Emory's training module in Brainier that covers the same elements.



Research Compliance and Regulatory Affairs Research Administration Research Security Program Research Security Training

Previous Requirement:

Specific criteria for export controls training

New Requirement:

Recipient institutions of federal funding must certify that individuals with research involving export-controlled technology must complete export controls training either from BIS administered training sessions, or from Emory's training module in Brainier that covers the same elements.



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# Research Security Program Export Controls Training

Federal funding agencies are permitted to develop additional research security program requirements (i.e. CUI, classified, highly restricted), but must justify the need and seek prior permission from OSTP



Research Compliance and Regulatory Affairs Research Administration Research Security Program Additional Requirements

Federal funding agencies must submit their requirements to OSTP by January 9, 2025. The new requirements must be implemented by federal funding agencies prior to July 9, 2025.

Federal funding agencies must give recipient institutions up to 18 months (from the agency's requirements effective date) to implement the new requirements.



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# Research Security Program Implementation Timeline

OFFICE OF RESEARCH COMPLIANCE AND REGULATORY AFFAIRS (RCRA)



Institutional Animal Care & Use Committee

Conflict of Interest & Committment

**Export Controls** 

**Program Effectiveness** 

Research Integrity and Compliance

**Research Security**