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SIU EXPORT CONTROLS MONTHLY

A RESOURCE FOR CURRENT EXPORT CONTROL ISSUES AND EVENTS THAT COULD AFFECT SIU AND ITS FACULTY

EXPORT CONTROL VIOLATION HOTLINE

If you suspect an export control violation, call:

618-650-2476



EXPORT CONTROL ARTICLES



CRITICAL AND EMERGING TECHNOLOGY LIST 2026

The National Security Science and Technology Strategy (NSSTS), released in August 2026, describes how the United States will leverage its science and technology (S&T) enterprise to support and enable the objectives of the 2025 National Security Strategy (NSS).

SHAM SCIENTIFIC SOCIETIES AND RESEARCH SECURITY WEBINAR

In this NSF SECURE Center SPARK webinar, Max Kozlov, Senior Reporter at Nature, takes viewers behind the scenes of his investigation into sham scientific societies. He explains how these organizations use the names and reputations of established researchers to build credibility, and how he checked their claims and affiliations.

SIU EXPORT CONTROLS OVERVIEW

Do you have questions about exactly what "export controls" is or what the Export Controls Office does? Export Controls affects all types of international activities, not just shipping equipment overseas. Therefore, it is imperative that all employees and students understand when export controls may apply.

We have created an Export Controls Overview document that provides export control basics in a brief two-page document. It explains types of export control activities, research exclusions, red flags to watch for, penalties for non-compliance, and key functions of the Export Controls Office.

With penalties of up to $1,000,000 per violation, it is important that everyone understands and adheres to export control regulations.

Additional training information and tools can be found on the Export Controls Training webpage: Export Controls - Training | SIU System.

FOREIGN TALENT PROGRAM

A foreign talent program is any foreign state sponsored attempt to acquire U.S.-funded scientific research through recruitment programs that target scientists, engineers, academics, researchers, and entrepreneurs of all nationalities working or educated in the United States. The Department of Energy issued an order on 7 July 2019 with fairly clear explanations of Talents programs DOE O 486.1.

Participation in such a program must be disclosed on the FCOI form, as well as any relevant forms related to any federal funding that you may be receiving, and on future federal funding proposals. Association with a Talents Program could potentially lead to ineligibility to receive Federal funding for your research.

MALIGN FOREIGN TALENT RECRUITMENT PROGRAM (MFTRP)

The federal government's definition of a MFTRP or "malign" program includes three main elements: (1) Sponsored by a "country of concern" as defined by the Secretary of State, and currently (as of January 1, 2024) includes China, North Korea, the Russian Federation, and Iran; (2) There is some form compensation or benefit (which does not have to be monetary, including the promise of a future benefit including in-kind contributions or honorary titles); and (3) Includes one of more of the problematic indicators in the federal government's definition of a "malign" talent program.

Participation in a MFTRP is prohibited for researchers applying for or receiving federal funding.

EQUIPMENT USED IN RESEARCH

If you use the following equipment/goods in your research or the below is your area of research, please call the Director of Export Controls at 618-650-2476.

Wetsuits 8A992.i

White pox 1C351.a.19

Wide-swath bathymetric survey systems 6A001.a.1

Wigglers (free electron laser magnet) manufacturing or inspection equipment 6B995.a.1

Wind tunnel aero-model technology..... 9E003.b.1

Wind tunnel, control systems 9B005

Wind tunnels, usable for missiles 9B105

Winding machines, fiber optic gyro coil 7B003

Windows, glass for nuclear radiation shielding 1A227

Work stations, as computers having a CTP above 260 Mtops 4A003.b

X-ray converters 1A999.b

X-ray equipment for projection image transfer..... 3B991.b.2.g

X-ray generators, radiographic 3A201.c

X-ray machines, all flash 3A999.c

SIU CLEAN LAPTOP PROGRAM

All SIU travel to the below countries WILL REQUIRE that an Informational Technology Services clean laptop be used during SIU business travel to those countries. Your SIU issued laptop computer SHALL NOT be transported to any of the below countries.

Iran	Russia	Sudan	Belarus
Syria	China	Cuba	North Korea
Cambodia	Venezuela	Ukraine (Crimea Region)	

U.S. EXPORT CONTROL REGULATIONS

- EXPORT ADMINISTRATION REGULATIONS (EAR) by the U.S. Department of Commerce Bureau of Industry and Security (BIS)
- INTERNATIONAL TRAFFIC IN ARMS REGULATIONS (ITAR) by the U.S. Department of State Directorate of Defense Trade Controls (DDTC)
- FOREIGN ASSETS CONTROL REGULATIONS (FACR) by the U.S. Department of Treasury Office of Foreign Assets Control (OFAC)

SIU EXPORT CONTROLS CONTACT INFORMATION

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SIU EXPORT CONTROLS WEBSITE

SIU EXPORT CONTROL COMPLIANCE MANUAL

NEWSLETTER CONTENT REQUESTS

If you find any articles, research, or other information relevant to export controls, or have a specific topic you think would be a great addition to this newsletter, please submit your ideas to bjmartin@siu.edu.