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



2024 CRITICAL AND EMERGING TECHNOLOGIES LIST UPDATE

The Office of Science and Technology Policy (OSTP) facilitated an extensive interagency deliberative process to update the Critical and Emerging Technologies List. The responsible subcommittee included subject matter experts from 18 departments, agencies, and offices in the Executive Office of the President, who identified CET subfields that their home organizations determined may be critical to U.S. national security.

RUSSIAN-CANADIAN NATIONAL PLEADS GUILTY TO CONSPIRACY TO LAUNDER MONEY FROM SCHEME TO SEND UAV AND MISSILE COMPONENTS TO RUSSIA IN VIOLATION OF U.S. SANCTIONS

Kristina Puzyreva pleaded guilty to money laundering conspiracy for her role in a multimillion-dollar scheme to send components used in unnamed aerial vehicles (UAVs) and guided missile systems and other weapons to sanctioned entities in Russia.

IRAN FAQS

The Export Controls website includes a section with guidance on our interactions with Iran. While you can freely collaborate with Iranian SIU students and employees, there are restrictions on what collaborations can occur with Iranians that are located in Iran.

Additionally, while travel to Iran is not prohibited, you are not permitted to take any SIU equipment to Iran. You are also not permitted to attend a conference in Iran, even if it is virtually, without a license.

You may be permitted to co-author a paper with an Iranian colleague or student, but the Export Controls Office must first run restricted party screening to clear working with those individuals.

There are many nuances in interactions with Iran, along with several other countries. Therefore, the Export Controls Office continues to emphasize the importance of contacting us before ANY international activity.

"TALENT PROGRAM" FAQS

What is a foreign "TALENTS" program?

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.

These recruitment programs are often part of broader whole-of-government strategies to reduce costs associated with basic research while focusing investment on military development or dominance in emerging technology sectors. The Department of Energy issued an order on 7 July 2019 with fairly clear explanations of Talents programs <u>DOE O 486.1</u>.

How does this affect SIU and me?

Association with a Talents Program can lead to ineligibility to receive Federal funding for your research. Currently there is no due process to challenge such a determination or limit to the time interval over which it is imposed. Past associations may also be concerning to the US Government.

CHINA DEFENSE UNIVERSITIES TRACKER

The Tracker is a tool created by ASPI's International Cyber Policy Centre to inform universities, governments and scholars as they engage with the entities from the People's Republic of China. It aims to build understanding of the expansion of military-civil fusion—the Chinese government's policy of integrating military and civilian efforts—into the education sector. The Tracker should be used to inform due diligence of Chinese institutions.

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.

Sputtering equipment, magnetically enhanced
SQUIDs (Superconducting quantum interference devices)6A006.a.1
St. Louis encephalitis virus 1C351.a.50
Staging mechanisms for missiles9A117
Stainless steel plate 1C999.b
Staphylococcus aureus enterotoxins, hemolysin alpha toxin, and toxic shock syndrome toxin (formerly known as Staphylococcus enterotoxin F)
'Star trackers' and components therefor7A004
Statistical multiplex equipment 5A991.b Note a.7
Steam sterilizable freeze drying equipment 2B352.e
Steel, maraging1C216
Steel, maraging1C116
Steel, Titanium-stabilized duplex stainless (Ti-DSS)1C118
Steel plate, stainless1C999.b
Stealth materials, coatings and treatments for signature suppression0C617.a

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)
- <u>INTERNATIONAL TRAFFIC IN ARMS</u> <u>REGULATIONS (ITAR)</u> 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 WEBSITE

SIU EXPORT CONTROL COMPLIANCE MANUAL

SIU EXPORT CONTROLS CONTACT INFORMATION

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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.