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



BIS SETTLES ALLEGED EXPORT CONTROL VIOLATIONS WITH INDIANA UNIVERSITY

This settlement resolves the allegations set forth in a Proposed Charging Letter (PCL) regarding 42 violations related to the export of fruit flies genetically modified to produce a subunit of a controlled toxin. These exports went to numerous research institutions and universities worldwide without the required export licenses. IU voluntarily disclosed the conduct to BIS, cooperated with the investigation by BIS's Office of Export Enforcement (OEE), and took remedial measures after discovering the conduct at issue, which resulted in a significant reduction in the penalty.

BIS RELEASES NEW EDITION OF "DON'T LET THIS HAPPEN TO YOU!"

The Department of Commerce's Bureau of Industry and Security (BIS) Export Enforcement published an updated version of Don't Let This Happen to You!, a compendium of case examples highlighting BIS criminal and administrative enforcement efforts.

CHEMICALS AND BIOLOGICALS

Some chemicals and biologicals, even those that are commonly used in the laboratory, are highly controlled under U.S. export control regulations. Whether or not these are export-controlled will depend on several factors, including amounts/mixtures used.

Two sets of regulations provide oversight for chemical and biological equipment, materials, and technology:

<u>United States Munitions List Chemicals</u> <u>and Biologicals Listing</u>

<u>Commerce Control List Chemicals and Biologicals Listing</u>

If you are using any of these agents, contact the Export Controls Office to aid you in determining whether or not your use of these agents is export-controlled and, if so, to implement the necessary controls.

"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.

Substrates, semiconductor with resist coating3C002				
Substrates with at least one epitaxial layer of silicon carbide, gallium nitride, aluminum nitride or aluminum gallium nitride3C006				
Suid herpesvirus 1 (Aujeszky's disease; Pseudorabies virus) 1C351.a.51				
Suits, protective				
1A004, 1A995 or 2B352.f.1				
Sulphur dichloride 1C350.c.7				
Sulphur monochloride 1C350.c.8				
Supercomputers, see Computers				
Superconducting quantum interference				
devices (SQUIDs)6A006.a.1				
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Superconductive composite conductor				
1C005				
Superconductive gates, current				
switching3A001.d.1				
Superconductive electrical equipment				
9A620.b				
Superconductive electromagnetic				
sensors 6A996.b				
Superconductive electromagnets or				
solenoids3A201.b				
Superconductive electromagnets or				
solenoids3A001.e.3				

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 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.