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



TWO CHINESE NATIONALS ARRESTED ON COMPLAINT ALLEGING THEY ILLEGALLY SHIPPED TO CHINA SENSITIVE MICROCHIPS USED IN AI APPLICATIONS

Two Chinese nationals – one of them an illegal alien – have been arrested on a federal criminal complaint alleging they knowingly exported to China tens of millions of dollars' worth of sensitive microchips used in artificial intelligence (AI) applications.

WISCONSIN BUSINESS OWNER PLEADS GUILTY TO VIOLATING EXPORT CONTROL REFORM ACT

Andrew Pogosyan, 68, a U.S. citizen born in Russia and residing in Madison, pleaded guilty in federal court to a four-count criminal information charging him with conspiracy to defraud the United States and smuggling goods from the United States.

DRONE GUIDANCE

The Export Controls website includes guidance for drones. Certain drones are export-**Export** controlled under either the Regulations (EAR) Administration or the International Traffic in Arms Regulations (ITAR). Depending on the classification of the drone, there will be varying levels of concern with physically exporting it outside the U.S. to certain countries, as well as foreign national access to the drone.

Drones may automatically send flight telemetry data to the manufacturer. Sending this data to the manufacturer could be a prohibited export. The best way to prevent an unauthorized export is to manually disable this feature upon receipt of the drone, prior to first use.

Certain drone modifications, accessories, or attachments, such as cameras or lasers, may have export controls above the control level of the drone itself. Please contact the Export Controls Office if drones are modified or additional accessories or attachments are used.

"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.

Transistor test equipment, S-parameter measurement				
Transistors, microwave	3A0	01.b.3, 3A611.d		
		(transcoders) 4991.b Note a.6		
		automatic 1C980		
Transmission	equipment	5A991.b		
Transmission equipment for Improvised Explosive Devices (IED)5A001.h				
		cked combat 0A606.d		
	ve MMICs	or transmit3A001.b.12		
		nsmit module 611.b.2, 3E001		
Transmultiple		equipment 4991.b Note a.9		
•	• • • • • • • • • • • • • • • • • • • •	etivation, and		
Traveling wave tubes (TWTs), industrial3A001.b.1.a				
Tributyl phosp	hate	1C999.d		
Triethanolamine 1C350.c.10				

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

Director of Export Controls

Todd Wakeland, JD 3311 Rendleman Hall Box 1259 Edwardsville, IL 62026 twakela@siue.edu 618-650-2476

Senior Export Control Officer

Brenda Martin 363 Woody Hall Mailcode 4344 Carbondale, IL 62901 bjmartin@siu.edu 618-453-2308

Export Control Officer

Paige Cooper 801 N. Rutledge Mail Code 9616 Springfield, IL 62702 pcooper63@siumed.edu 217-545-7936

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.