

# 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



### **UNITED STATES ISSUES ADVISORY TO INDUSTRY ON UNMANNED AERIAL VEHICLE ACTIVITY CONNECTED TO IRAN**

The Departments of Justice, Commerce, State and Treasury today issued an advisory to alert the international community, private sector, and public to the threat posed by Iran's procurement, development and proliferation of unmanned aerial vehicles (UAVs). The advisory informs private industry of key components Iran seeks to develop its UAV program and entities involved in the procurement, production, and proliferation of Iranian UAVs

### **JUSTICE DEPARTMENT ANNOUNCES FIVE CASES AS PART OF RECENTLY LAUNCHED DISRUPTIVE TECHNOLOGY STRIKE FORCE**

The Justice Department today announced criminal charges in five cases and four arrests from five different U.S. Attorney's offices in connection with the recently launched multi-agency Disruptive Technology Strike Force.

### **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:

[United States Munitions List Chemicals and Biologicals Listing](#)

[Commerce Control List Chemicals and Biologicals Listing](#)

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 [DOE O 486.1](#).

### **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.

<b>Single mode optical fiber &amp; cable</b>	5A991
<b>Single point diamond turning techniques, technology</b>	6E003.d.2
<b>Single-element &amp; focal plane arrays, space-qualified</b>	6A002.e
<b>Single-use cultivation chambers with rigid walls</b>	2B352.b.2.b
<b>Sin Nombre virus</b>	1C351.a.49
<b>Skin friction transducers, wall</b>	9B008
<b>Slapper detonators (Electric)</b>	1A007 or 3A232.a.3
<b>Slug guns</b>	0A502
<b>Slurries and emulsions, commercial prefabricated</b>	1C608.h
<b>Slurry propellant control systems</b>	9A106.d
<b>Smoke bombs</b>	1A984
<b>Smoke detector for military aircraft</b>	9A610.y.27
<b>Sodium azide</b>	1C992.i
<b>Sodium bifluoride</b>	1C350.d.43
<b>Sodium cyanide</b>	1C350.d.44
<b>Sodium fluoride</b>	1C350.d.45

## **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

Ukraine (Crimea Region)

Sudan

Syria

China

Cuba

North Korea

Venezuela

Cambodia

Belarus

### **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**

#### **Director of Export Controls**

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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](mailto:bjmartin@siu.edu).