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

NEWS
EXPORT CONTROL ARTICLES

BELGIAN NATIONAL CHARGED
WITH CRIMES RELATED TO
SCHEME TO ILLEGALLY PROCURE
CRITICAL U.S. TECHNOLOGY FOR
END USERS IN CHINA AND RUSSIA

In two separate indictments, Hans Maria De Geetere, 61, of Knokke-Heist, Belgium, is charged with crimes related to a years-long scheme to unlawfully export sensitive, military-grade technology from the United States to end users located in the People’s Republic of China (PRC) and the Russian Federation.

FOUR ARRESTED AND MULTIPLE RUSSIAN NATIONALS CHARGED IN CONNECTION WITH TWO SCHEMES TO EVADE SANCTIONS AND SEND U.S. TECHNOLOGY USED IN WEAPONS SYSTEMS TO RUSSIA

Over $7 million worth of semiconductors, integrated circuits, and other electronics unlawfully were exported to Russian end-users affiliated with the Russian military.

INTERNATIONAL COLLABORATIONS AND CONDUCTING RESEARCH ABROAD

Collaborating internationally with another researcher or foreign institution may have export control implications. Please contact the Export Controls Office for any of these scenarios.

The exchange of scientific information with researchers and administrators abroad can trigger control requirements such as end user screening and export licensing for tangible items and software.

The International Traffic in Arms (ITAR) regulations include controls on providing a “defense service” - providing advice, training assistance, and other release of technical data to a foreign national with respect to an article on the U.S. Munitions List (USML) or providing same to a foreign national for a military/defense objective with respect to any article, whether or not listed on the USML.

Visiting scholars/researchers who visit SIU as part of the collaboration need to be screened and restrictions to certain export-controlled equipment or data may apply.
"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.

Sonar signal processing equipment.......................... 6A001.a.1.d Note a

SONET (Synchronous Optical Network) technology.............................................. 5E001.b.4

SONET (Synchronous Optical Network) technology............................... 5E991.a.2

Sounding rocket use software ..........9D101

Sounding rockets....................................................... 9A104

Source code automatic generation software ...........................................4D993.b

Source code, development of avionic goods as specified......................... 7D004

Source code recovery software ........................................ 5D001.c.2

Space launch vehicles.................9A004.g

Space probes .......................................................... 9A515

Space-qualified focal plane arrays.............................................6A002. a.1.d

Space-qualified or radiation hardened photovoltaic arrays ............... 3A001.e.1.c

Space-qualified solid state detectors.............................................6A002.a.1

Space-qualified optical components.............................................6A004.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.

<table>
<thead>
<tr>
<th>Iran</th>
<th>Russia</th>
<th>Sudan</th>
<th>Belarus</th>
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</thead>
<tbody>
<tr>
<td>Syria</td>
<td>China</td>
<td>Cuba</td>
<td>North Korea</td>
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<tr>
<td>Cambodia</td>
<td>Venezuela</td>
<td>Ukraine (Crimea Region)</td>
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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)

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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.