

What does "Export Control" mean?

Export controls are U.S. government regulations that govern the **export** of strategic technologies, equipment, hardware, software, providing technical assistance or **payments** to **Foreign Persons** for reasons of foreign policy and national security.

Why Does the Government Control Exports?

- ► The government controls certain technologies that it considers to be strategically important for:
 - National Security Reasons
 - Nuclear Non-Proliferation Reasons
 - Missile Technology Controls
 - Anti-Terrorism
 - Chemical & Biological Controls
 - Regional Stability
 - Crime Control Measures
 - Anti-boycott Reasons

What is an Export?

- Export means an actual shipment or transmission of items out of the United States. (EAR 734.2 (b))
- Examples:
 - Physical shipment
 - ► Hand carry items or laptop overseas
 - Email
 - Posting or pulling from a FTP site
 - Accessing a server overseas
 - File Sharing with a foreign person or colleague overseas
 - Telephone or Fax
 - Visual inspection by a foreign person in the US (deemed export) or abroad of controlled technology

What is a Foreign Person?

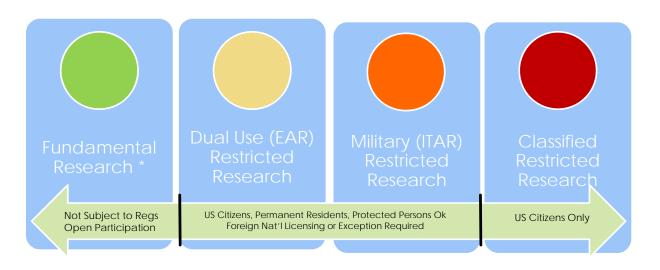
Foreign Person

- Any person not a U.S. citizen or legal permanent resident (green card holder)
- Any person not granted political asylum
- Any U.S. Person employed or representing a foreign entity

Foreign Entity

- Any partnership or group not incorporated or organized to do business in the U.S.
- Any foreign government

Spectrum of Research & Export Controls



* Fundamental Research Exclusion (FRE) applies to most basic research conducted at UCSD

What is a Restricted or Prohibited Party?

- The US Government issues various lists of individuals & entities both in the U.S. & abroad that have committed export violations or other serious offenses.
 - ▶ Terms & conditions require no debarred, disqualified or ineligible persons
 - ▶ Part of funding awards, procurement and service agreements
- Financial dealings or export transactions with Restricted or Prohibited parties is prohibited.
 - Terrorists
 - Weapons Proliferators
 - Export Violators
 - Drug Traffickers



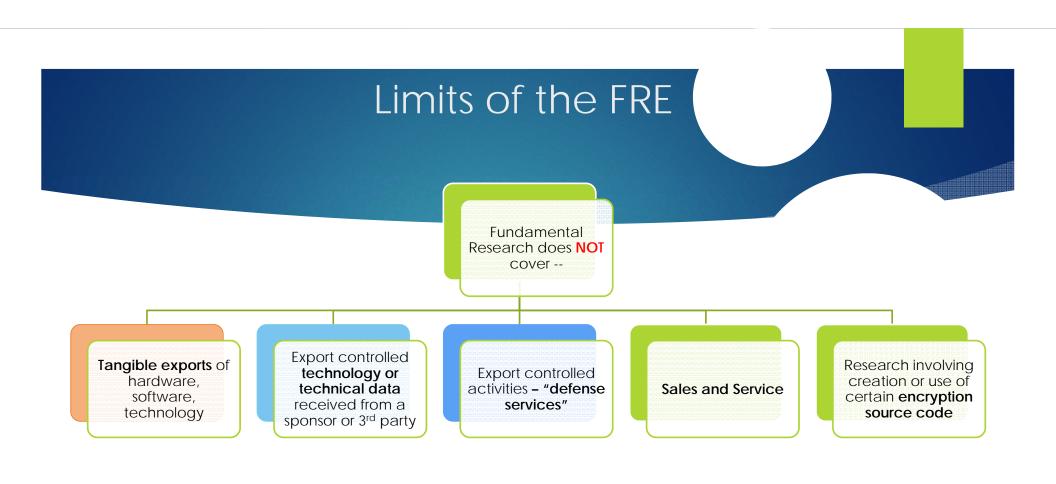
Examples of Export Control Risk to University Activities

- 1. Sponsored research agreements
- 2. International collaborations
- 3. Equipment and materials purchase and surplus (particularly defense articles)
- 4. Material Transfer Agreements
- 5. Nondisclosure agreements
- 6. Software licenses
- Contract or Recharge Services Agreements
- 8. Payments to foreign nationals
- 9. Fund transfers to foreign countries
- 10. Equipment shipments to foreign countries for loan or field work
- 11. Employees, Students, Visitors, Visiting Scholars

Fundamental Research Exclusion (FRE)

Covers: (1) information (not items); (2) resulting from "basic & applied research in science & engineering; (3) at an "accredited institution of higher education" (EAR); (4) "located in the United States"; (5) that is "ordinarily published & shared broadly within the scientific community"





Transactions involving sanctioned countries, individuals and entities and restricted end-uses must be reviewed independent of fundamental research, for licensing requirements.

Restricted Party & Sanctions Screening

Country screen for Sanctions

 licenses generally always required for Cuba, Iran, North Korea, Syria and Sudan for both imports and exports

Screening on name of person, entity & address against US government restricted parties lists

- Narco traffickers, weapons developers, nuclear proliferators, terrorists, entities, persons
- There are universities and research institutes on the lists

Could apply to:

- International collaborations
- International payments (subawards, purchases, service or recharge)
- International shipments
- International visitors (visiting scholars)
- International students

Transactions That Need Screening

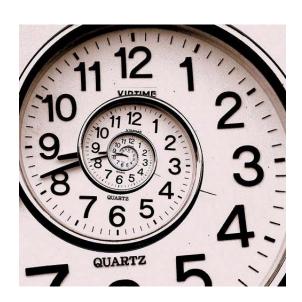
- If you are conducting transactions with other persons, whether individuals or entities and whether in the U.S. or abroad, these restrictions apply. Transactions may include:
 - Payments for goods or services (cash, check, wire transfer, or other means)
 - Contributions and donations of funds, materials or support
 - ▶ Imports or export shipments either physical or electronic
 - International collaborations
 - Access to export restricted data or ITAR equipment
 - NDAs, Employees, students, visiting scholars in labs with access to restricted items

Escalations to Export Control

- If the visual compliance screening results in a hit, please email to export@ucsd.edu for review.
- Export Control will review and advise if an export license may be required depending on the entity and the interactions they will be having with UCSD.

Licensing Timeframes, Plan Ahead

- Accommodate export licensing into your research timetable
- It can take anywhere from 6 weeks to 1 year, depending, for Government Approval.
- Plan for Licensing:
 - BEFORE any controlled item/technology can be exported abroad or with a foreign national (even if at UCSD or in the U.S.)
 - ▶ BEFORE the transfer of information required to develop research proposals
 - BEFORE undertaking the international collaboration or activity





Consequences of Non-Compliance

- Imprisonment to employees/officers that export goods with knowledge of or reason to believe that a violation will occur
- Puts federal funding at risk for UCSD and for the PI
- Denial of export privileges, can destroy int'l activities and collaborations
- Placement on the denied parties list
- Negative publicity

State Department (ITAR)

- Criminal: up to \$1,000,000 per violation, up to 10 years imprisonment
- Civil: revocation of exporting privileges, fines of up to \$500,000 per violation

Commerce Department (EAR)

- Criminal: \$50,000 to \$1,000,000 or up to 5 X the value of the export, whichever is greater per violation (range depends on the applicable law), up to 20 years imprisonment
- Civil: loss of export privileges, fines up to \$250,000 per violation or up to twice the value of the export

Treasury Department (OFAC)

- o Criminal: up to \$1,000,000 per violation, up to 10 years imprisonment
- o Civil: \$55,000 to \$250,000 fines (depending on applicable law) per violation

Record Keeping

- Export Control regulations require keeping records for <u>5 years</u>
 - Purchase orders
 - Shipping documents: Airway Bill, Commercial Invoice, Shipper's Letter of Intent, etc.
 - ▶ RPS screening





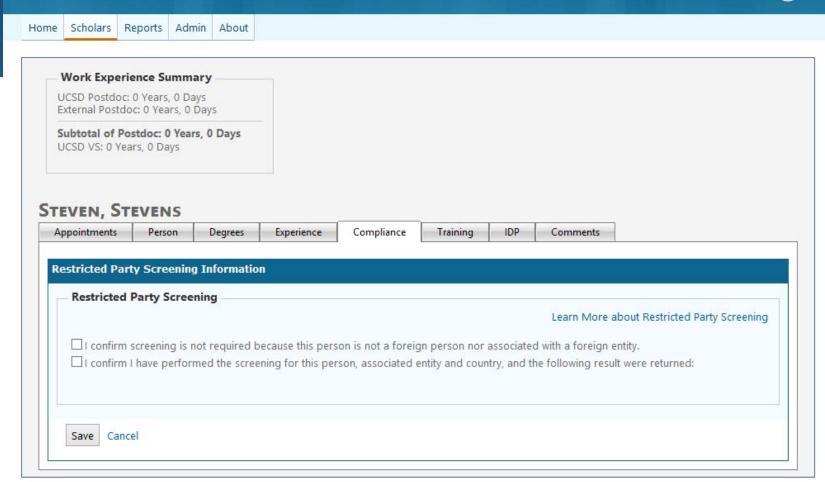


Restricted Entities University Examples-*not*comprehensive

- BEIJING UNIVERSITY OF AERONAUTICS AND ASTRONAUTICS (BUAA) AKA BEIHANG UNIVERSITY-China
- NORTHWEST POLYTECHNICAL UNIVERSITY-Xian, China
- SICHUAN UNIVERSITY- Chengdu, China
- UNIVERSITY OF ELECTRONIC SCIENCE AND TECHNOLOGY OF CHINA - Chengdu, China
- MALEK ASHTAR UNIVERSITY OF TECHNOLOGY- Tehran, Iran
- BAQIYATTALLAH UNIVERSITY OF MEDICAL SCIENCES Tehran, Iran
- IMAM HOSSEIN UNIVERSITY- Tehran, Iran
- BEN GURION UNIVERSITY (BGU)- Israel

RESEARCH SCHOLARS APPOINTMENT SYSTEM

UC San Diego

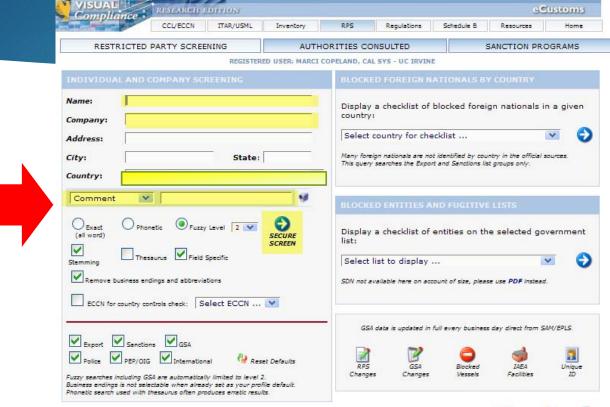


Restricted Party Screening	
	Learn More about Restricted Party Screening
☐ I confirm screening is not required be	ecause this person is not a foreign person nor associated with a foreign entity.
☑ I confirm I have performed the screer	ning for this person, associated entity and country, and the following result were returned:
O No Matching Records Found	Screening Notes
O Matches/Results/Alerts Returned*	
Export Control Office Use Only	.::
Screening Results Overridden	Export Control Comment
*escalated to export@ucsd.edu for revie	w upon "Save."

Visual Compliance



Restricted Party Screening



Copyright © 1981-2012 eCustoms Inc. TERMS OF USE LOG OFF CONTACT US Last Update: SEP 13 2012





eCustoms |



Example Screening Ou

NO MATCHING RECORDS FOUND





Your search of the Visual Compliance Restricted Party Screening database failed to return any records.

Comment: Comment: test

Search criteria:

Name: n/a

Company: ISS-McKay Limited

Address: n/a
City: n/a
State: n/a

Country: New Zealand [NZ]

Search type:

For Fuzzy [2] matches.

Field Specific on, Business words removal

[Export, Sanctions, GSA, Police, PEP and International data groups.*]
GSA data is updated in full every business day direct from SAM/EPLS.

Date of search: Wednesday, March 18, 2015

Time of search: 05:34 PM EST



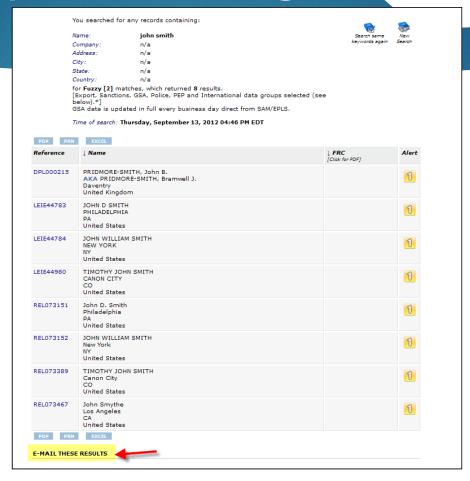


E-MAIL THESE RESULTS

* Authorities:

- · Department of Commerce Denied Persons [BIS]
- · Department of Commerce Entity List [BIS]
- · Department of Commerce "Univerified" List [BIS]
- · Department of State Arms Export Control Act Debarred Parties [DDTC]
- · Department of State Munitions Export Control Orders [DDTC]
- · Department of State Nonproliferation Orders
- WMD Trade Control Designations [OFAC]
- · Department of State Designated Terrorist Organizations
- Department of State Terrorist Exclusion List
- · Palestinian Legislative Council List [OFAC]
- Federal Register General Orders

Example Screening Ou



Escalations to Export Control

- If the visual compliance screening results in a hit, please email to export@ucsd.edu for review.
- Export Control will review and advise if an export license may be required depending on the entity and the interactions they will be having with UCSD.



Transactions That Need Screening

- If you are conducting transactions with other persons, whether individuals or entities and whether in the U.S. or abroad, these restrictions apply. Transactions may include:
 - Payments for goods or services (cash, check, wire transfer, or other means)
 - Contributions and donations of funds, materials or support
 - Imports or export shipments either physical or electronic
 - International collaborations
 - Access to export restricted data or ITAR equipment
 - ▶ NDAs, Employees, students, visiting scholars in labs with access to restricted items







Export Control Videos

Topics:

University Research: 6 minutes, 45 seconds

Traveling abroad: 4 minutes, 28 seconds

ITAR: 7 minutes, 40 seconds

Biological Agents: 5 minutes, 4 seconds

OFAC: 3 minutes, 52 seconds

Who should watch them?

- Students, post-docs, researchers
- Staff use as part of new hire training, watch when you have a question
- Faculty

http://blink.ucsd.edu/sponsor/exportcontrol/training.html

I WANT YOU



TO COMPLY WITH EXPORT CONTROLS

Questions?

- Brittany Whiting
- UC San Diego Export Control Officer
- brwhiting@ucsd.edu
- **858-534-4175**
- Garrett Eaton
- UC San Diego Sr. Export Analyst
- geaton@ucsd.edu
- **858-822-4136**

Website http://export.ucsd.edu

