

The U.S restricts items, software, technology, and information exports for a variety of reasons, including defense, national security, and nonproliferation. This includes providing access to restricted equipment, materials, software, technology, or information to foreign persons in the U.S ("deemed export"). In keeping with its land-grant heritage, Colorado State University accepts restricted research under certain circumstances. Following review, CSU may need to take measures to protect restricted technologies, the researchers and labs engaged in this research, and the university.

Review by Secure and Global Research (SGR) is required for any agreements that contain non-standard export control language; publication restrictions (includes sponsor approval prior to publishing); certain information security requirements; foreign national restrictions and approval; includes transfer of items, technology, or software outside the U.S.; or indicates the project has a military end-use.

Your answers to the questions below will help SGR determine whether any aspect of the activity will be subject to export control regulations. If SGR determines a Technology Control Plan (TCP) and/or export license is needed, the project cannot begin until a TCP has been signed and/or license is received, if applicable. SGR will notify the PI and the Office of Sponsored Projects (OSP) when required actions are completed.

# Key information that will be provided in Kuali by departments at the point of Proposal Development:

If the proposed activity will take place internationally or involve foreign collaborators. Specifically, in the sanctioned countries of Cuba, Iran, North Korea, or Syria, and/or involves a sponsor or other individuals/entities located in those countries.

If the research involves classified research activities/items or export controlled research activities/items.

If the research will be sponsored by a defense agency or contractor, or deals with military items/topics.

If the proposed activity involves research, provision of services, or transfer of technology, software, material, equipment or information in a scientific, engineering, or high technology field. This includes space sciences, chemistry, physics, materials science, geosciences, engineering, electronics, computer science, management information systems, instrumentation design and use, and related fields.

#### **Procedures for OSP:**

The department and/or OSP will complete the Checklist, and add the PropDev number and/or Award number. If any export control concerns are checked, forward completed Checklist, agreement, and pertinent documentation such as the scope of work to SGR for review. Completed checklists shall remain with the account file.

#### The SGR does <u>not</u> need to review if

- □ all questions are answered "NO"; **or**
- □ only number 1 on the checklist is "YES".
- 2. SGR will notify OSP if a TCP is required on a given funded agreement.

SGR I	SGR Review Process:				
1.	SGR will review the Checklist, agreement, and other documentation and answer the Export Determination.				
2.	The completed checklist will be forwarded to the appropriate College/Department Administrator and OSP.				
3.	If a TCP is required, SGR will notify College/Department and OSP upon completion.				

1.



CSU PropDev or Award #		Sponsor:						
PI (Principal Investigator): Prime Sponsor:								
College / Dept. and Admin Contact								
OSP Contact								
General Project Information: YES NO								
-	ation of non-U.S. persons in the U.S.?							
Note: A non-U.S. person is an individu	al (including collaborators) who is not a l	J.S. citizen or a U.S. Perma	nent Resident.					
2. Will the activity take place in a for If yes, where?	reign country other than Cuba, Iran, Nortl	n Korea or Syria?						
	ving equipment or <b>technical data / tech</b> esigns and specifications, other design dat 7							
4. Is the prime sponsor or other par	ty a <u>defense agency</u> , a defense contractor, tary vehicles, vessels,equipment)?	or military-related ( <i>i.e.,</i> m	issiles,					
	ation of persons or companies located out ated outside the U.S. (a foreignentity)?	side the U.S., or						
6. Does the activity involve the trans	sfer of goods, services, information or tecl	nnology abroad?						
7. Is this activity related to nuclear, chemical, biological weapons, missile or space/space technology (excluding astronomical observation)?								
8. Will CSU receive, produce or deve	elop encryption source code, or source co	de incorporating encryptic	on functionality?					
Specific Agreement Information	1:			YES	NO			
9. Identified a match in <u>Visual Compliance Restricted Party Screening</u> for non-CSU personnel as listed in the agreement, supporting documents, or activity?								
	If response to screening result is an <u>exact match (</u> "hit") check <b>"YES"</b> and <b>stop the export control review and forward project</b> information and screening result to <u>SGR</u> for verification and advisement. If no matching record found, check <b>"NO"</b> .							
<u>If you're uns</u>	<u>sure whether there is a match, leave the</u>							
		on-CSU personnel listed, o						
10. Does the agreement reserve for the Sponsor the right to approve/disapprove publication (excluding reasonable reviews for possible patents and/or sponsor proprietary information) or restrict the dissemination of research results; <i>i.e.</i> , contains clauses such as DFARS 252.204.7000?								
11. Does the agreement contain special security, safeguarding or access requirements, or a clause from a government agency such as NASA or DHS that requires an IT Security Plan; i.e., clauses such as DFARS 252.204-7012?								
11a. If "yes," did Prime's Contracting Officer provide written confirmation to the Sponsor that the CSU's effort is considered "Fundamental Research"?								
12. Does the agreement have export l 252.204-7008?	language beyond a mere adherence to abi	de by U.S. export regulatio	ns, such as DFARS					
13. Does the agreement prohibit involvement of non-U.S. persons, or persons from certain countries, and/or require CSU to identify or seek Sponsor prior approval for foreign national participation?								



Export Determination: Reviewed by: on _ / for SGR	YES	NO		
• A Technology Control Plan (TCP) is required prior to beginning project?				
Controlled Unclassified Information (CUI) applicable?				
A license or other government authorization required?				

<b>Optional Notes:</b>			 



Below is a list of common clauses and language found in sponsored agreements that require export compliance review, as referenced in the checklist. These are coded by color to align with questions 10-13 above. Please note, this list is **not all-inclusive**. Sponsored agreements should be reviewed carefully to identify any restrictions on publications, safeguarding requirements, references to export regulations, and involvement of foreign nationals.

Clauses or Language to Flag:	Present			
Publication Restrictions				
ARL 52.005-4401 – Release of Information				
<b>CAR 1352.227-70 –</b> Rights in Data				
DFARS 252.204-7000 – Disclosure of Information				
DFARS 252.227-7025 – Limitations on the Use or Disclosure of Government Furnished Information Marked with Restrictive Legends				
FAR 52.227-14 – Rights in Data				
FAR 52.227-17 – Rights in Data – Special Works				
DoD Distribution Statements other than "A"				
Export Control Warning Label				
Information protected by Non-Disclosure Agreement				
Marked Proprietary by the Sponsor				
Specific Publication Approval Language				
Security, Access and Dissemination Controls				
32 CFR 2002 – Controlled Unclassified Information				
CAR 1352.239-72 – Security Requirements for Information Technology Resources				
DEAR 952.204-2 – Security Clause				
DFARS 252.204-7012 – Safeguarding of Unclassified Controlled Technical Information				
DFARS 252.239-7010 / 7999 – Cloud Computing Services				
FAR 52.204-21 – Basic Safeguarding of Covered Contractor Information Systems				
FAR 52.239-1 – Privacy or Security Safeguards				
NIST 800-171 – Protecting Controlled Unclassified Information in Nonfederal Systems and Organizations				
This project requires access to export controlled technology or controlled unclassified (CUI) information.				



### Explicit Export Control Terms and Conditions

DFARS 252.204-7008 – Export-Controlled Items (JUL 2008, only)

This project will generate export-controlled technology.

#### **Foreign National Restrictions**

AFMC 5352.227-9000 - Export Control Data Restrictions

ARL 52.004-4400 – Foreign Nationals Performing under Contract

Army Corps of Engineers 52.0000-4017 – Approval of Foreign Nationals performing under contract required

CAR 1352.237-70 – Security Processing Requirements

DEAR 952.204-71 - Sensitive Foreign Nations Controls

FAR 52.204-2 – Security Requirements

Note: this is not a direct restriction but can cause foreign national restriction

No foreign national may work on this project (with/or without prior approval).

Foreign nationals may not have access without appropriate licenses from the State or Commerce Department.



Specific Clause Detail				
Clause	Why problematic	Alternate Clause or Notes		
DFARS 252.204-7000 Disclosure of Information	<b>Possible Publication Restriction.</b> There are two versions of this clause and U.S. academic institutions conducting fundamental research should be careful to ensure that the clause included in their agreements is the most current version.	DFARS 252.204-7000 (DEC 1991) - Disclosure of Information Prevents the release of any data without sponsor approval. Attempt to remove or replace with current version dated AUG 2013.		
DFARS 252.204-7008 Export Controlled Items DFARS 252.225-7048 Export Controlled Items	<b>Explicit Export Control</b> <b>Restriction.</b> Requirements for Contracts Involving Export-Controlled Items. There were two earlier versions of this clause that were ultimately replaced with DFARS 252.225-7048 and organizations should be careful to ensure that the clause they are accepting is the most current clause.	DFARS 252.204-7008 - Requirements for Contracts Involving Export-Controlled Items (JUL 2008) Stipulates that export-controlled items will be created. DFARS 252.204-7008 - Export-Controlled Items (April 2010) Stipulates that the organization must comply with applicable U.S. export laws. DFARS 252.225-7048 (June 2013) Export-Controlled Items Stipulates contractor will comply with all applicable U.S. export control laws.		
DFARS 252.204-7012 Safeguarding of Unclassified Controlled Technical Information (NOV 2013)	afeguarding of nclassified Controlled echnical Information			
DFARS 252.227-7025 Limitations on the Use or Disclosure of Gov. Furnished Info. Marked with Restrictive Legends	Publication Restriction.	Flag contracts with this clause for export review.		



#### SECURE AND GLOBAL RESEARCH COLORADO STATE UNIVERSITY

### **EXPORT CONTROL REVIEW CHECKLIST FOR AGREEMENTS**

FAR 52.204-2 Security Requirements	<b>Possible Foreign National or</b> <b>Export Control Restriction.</b> This allows for changes to security classification during the contract performance period.	Substitute Alt I specific for universities which allows for termination of contract if security classification cannot be met.
FAR 52.227-14 Rights in Data	<b>Possible Publication Restriction.</b> If clause is accepted as is, will need the prior expressed written consent of the Government to establish claim in copyrightable data first produced or delivered under the contract.	Per prescribing clause 27.409 (e) ask for FAR 52.227-14 Rights in Data Alt IV
FAR 52.227-17 Rights in Data Special Works	<b>Publication Restriction.</b> If clause is accepted, will need prior written authorization from contracting officer before publishing information produced by research under the contract	52.227-14 (alt IV) - Rights in Data – General. Allows a university to assert copyright in almost any data first produced in the performance of a contract.
Miscellaneous Supplem	nental Agency Clauses	
ARL 52.005-4401 Release of Information	Publication Restriction.	Flag contracts with this clause for export review. Possible negotiation solution: Get it deleted in favor of alternate language: "The Parties agree to confer and consult with each other prior to publication or other disclosure of the results of work under this Agreement to ensure that no classified or proprietary information is released. Prior to submitting a manuscript for publication or before any other public disclosure, each Party will offer the other Party ample opportunity (not to exceed 60 days) to review such proposed publication or disclosure, to submit objections, and to file application letters for patents in a timely manner."
ARL 52.004-4400 Foreign Nationals Performing under contract	Foreign National Restriction. Requires sponsor approval of foreign persons performing under contract	Flag contracts with this clause for export review.
AFMC 5352.227-9000 Export Control Data Restrictions	<b>Foreign National Restriction.</b> Equipment and technical data generated controlled by ITAR. Export license required before foreign nationals can work on research project.	Flag contracts with this clause for export review.
DEAR 952.204-71 Sensitive Foreign Nations Controls (March 2011)	Foreign National Restriction.	Flag contracts with this clause for export review.

University of Arizona University of Southern Florida University of Alabama Stanford University University of Nebraska-Lincoln University of Louisville Weill Cornell Medical College Virginia Tech University University of Rochester University of North Texas Duke University