



New Export and Shipping Assistance Available

A new UCSC Export and Hazardous Materials Shipping Specialist is available to assist researchers with their shipping and export needs. Some of the services available are packaging assistance, advice regarding licenses and permits required, training for research groups, assistance in obtaining importation licenses and permits, and application for export licenses.

Export Control Basics

The sharing of research materials is widespread throughout the scientific community and is vital for the progress of research. Although it is commonly agreed that the process for sharing research materials should be as simple as possible, there are important legal requirements that must be considered and a failure to do so can have severe consequences to both the individual and the UCSC campus.

Federal export control laws implemented both by the U.S. Department of Commerce through its Export Administration Regulations (EAR) and the U.S. Department of State through its International Traffic in Arms Regulations (ITAR), have been in existence for more than twenty years. The regulations cover virtually all fields of science and engineering. There are also a number of regulations that control importation of items. Additionally, OFAC (the U.S. Treasury Department's Office of Foreign Assets Control) issues a list of sanctioned countries. Payments or purchase orders to companies or consultants located in sanctioned countries or which call for delivery to

sanctioned countries require approval from the proper authorities.

Along with transportation of physical items out of the country, federal regulations also control disclosure of software and of technical information about controlled items to foreign nationals on U.S. soil. Fortunately, there is an exclusion for disclosure of technical information about the item if the technical information results from fundamental research, which is basic or applied research in science and/or engineering at a US academic institution where the resulting information is ordinarily published and shared broadly in the scientific community.

Accordingly, the University must secure a license for shipment out of the country of any items on the EAR or ITAR lists, but technical information about the items may be exchanged with foreign nationals as long as the information results from fundamental research and controls on participation in the research or dissemination of the research results have not been accepted.

Shipping and Packaging

There are also a variety of regulations governing the domestic and international transportation of items. Materials meeting certain criteria that are shipped or otherwise transported off the UCSC campus, whether sent for testing, sent to a colleague for collaborative research, shipped to another research facility, returned to the manufacturer, or sent to a field research site must follow all applicable shipping requirements.

To comply, regulated materials must be classified according to their hazards, properly packaged, labeled, documented and must be handled by trained employees.

Export Control:

What all researchers need to know

1. Physical Exports

No item may be shipped or otherwise transferred outside the United States without first determining if an export license is required. Contact the office prior to shipping or otherwise transporting items (including hand carrying on aircraft). Please note that a license, if necessary, take and average of 90 days to process.

2. Shipping and packaging

All domestic and international shipments of biological, hazardous, or radioactive items must conform with applicable regulations governing the licensing, packaging, and shipment of the material. Please contact the UCSC Export and Hazardous Materials Shipping Specialist prior to shipping.

3. Imports

Importation of certain items may require importation permits or licenses. It may take up to 3 months to obtain such licenses. Please contact the UCSC Export and Hazardous Materials Shipping Specialist for assistance.

4. Non disclosure/confidentiality agreements

Non-disclosure and confidentiality agreements can have an effect on the export-control status of an item or research project. Investigators should contact the UCSC Office for Management of Intellectual Property prior to signing any such agreement.

Export and Shipping Contact Information

For assistance with export licensing requirements, packaging and shipping, please contact UCSC Export and Hazardous Materials Shipping Specialist, Brittany Whiting, at bwhiting@ucsc.edu or (831) 459-5772.