

UNM Export Control

PROTECTING UNM'S MOST VALUABLE ASSETS

- PEOPLE
- RESEARCH/PII
- TECHNOLOGY
- REPUTATION

Export Control: Why?

Why does the U.S. have Export Control laws?

• Prevent the theft of our technologies.

And....prevent the theft of U.S. information!

• If a person's information is stolen they cannot publish; they cannot benefit from their own work.

FUBLISH OR PERISH



Export Controlled Information: What?

What type of information is under export control restrictions by the U.S. government?

• The U.S. government regulates information, technology, and software that are **STRATEGICALLY** *IMPORTANT.*

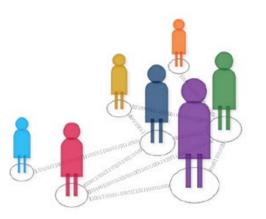




Export Control: What?

The U.S. government also regulates the release of certain **information** to foreign nationals *here in the U.S.*

- This is called a "Deemed Export"
- This means a foreign national at UNM might not be able work on some contracts even though they are here legally!







Controlled Technologies

Technologies that are often controlled:

- Semiconductors
- Lasers, Sensors, & Optics
- Robotics
- UAV's (Unmanned Aerial Vehicles)
- Information Systems
- Navigation Systems
- Aeronautics
- Marine and Space Systems
- Cryptography/ Encryption technology
- Nuclear





How does UNM handle Export Controlled information?

- •The Industrial Security Department (ISD) works closely with the Office of Sponsored Projects (OSP) and Purchasing to ensure compliance
- If a contract is identified that requires export control restrictions the Export Control Officer (ECO) will work with the PI to implement a Technology Control Plan (TCP).
 - The policies and procedures in the TCP **must** be followed by the persons approved to work on the project.





What is in a TCP?

The TCP outlines:

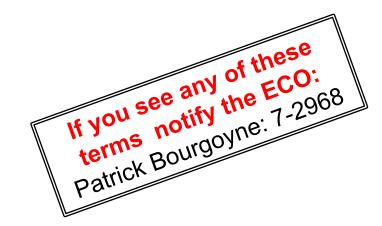
- Who may work on the project ٠
- What information is being protected ٠
- Where they may work on the project ٠
- Why the information is being protected
- How the project's information will be handled and protected •





Export Control: Terms to Watch For

- **Export Control** (generate/receive)
 - Export Control Warning Banner for technical documents
- DoD **Distribution Statements** (B, C, D, E, F) for technical documents
 - Distribution A = Public Release
- Controlled Unclassified Information (CUI)
- Safeguarding of Unclassified Controlled Technical Information-DFARS Clause 252.204-7012
- DD Form 2345: Military Critical Technical Data Agreement
- Technology Control Plan (TCP)
- International Travel
- Participation Restrictions
 - Publication "Approval"/Trade Secrets
 - Foreign nationals
 - NDAs





Export Control: Violation Consequences

- The U.S. has several laws that govern the export of goods, and it can be complicated...
- If UNM violates any of these laws the punishments can be severe!
 - Up to \$1 million per violation! 20 years in jail!
 - Maybe even more important:
 - Lose the ability to compete for Federal contracts over \$25,000!
 - Or even have our Export Privileges removed!

UNM's reputation can be severally damaged!





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Without the assistance of everyone at UNM the FSO and ECO cannot ensure UNM's compliance with the complicated Export Control laws!

