



# THE FLC: ACCESSING FEDERAL RESOURCES THROUGH T2

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### Legislative Purpose of T2:

- Improve the economic, environmental and social well being of the US, by
- Leveraging innovation developed with tax payer \$\$ in the Federal Labs
- Federal technology transfer
  - Results in commercialization of new products
  - Enhances laboratory and/or agency mission objectives

### Lab's "Shareable Assets"

- Knowledge (IP, Tech Data)
- Technical Experts (SMEs)
- Specialized Equipment
- State of the Art Facilities

## WHAT IS FEDERAL LAB CONSORTIUM - FLC?

The FLC's mission is to ***promote, educate, and facilitate*** **federal technology transfer (T2)** among its member labs and institutions so they can easily reach their commercialization goals, and create social and economic impacts with new, innovative technologies.



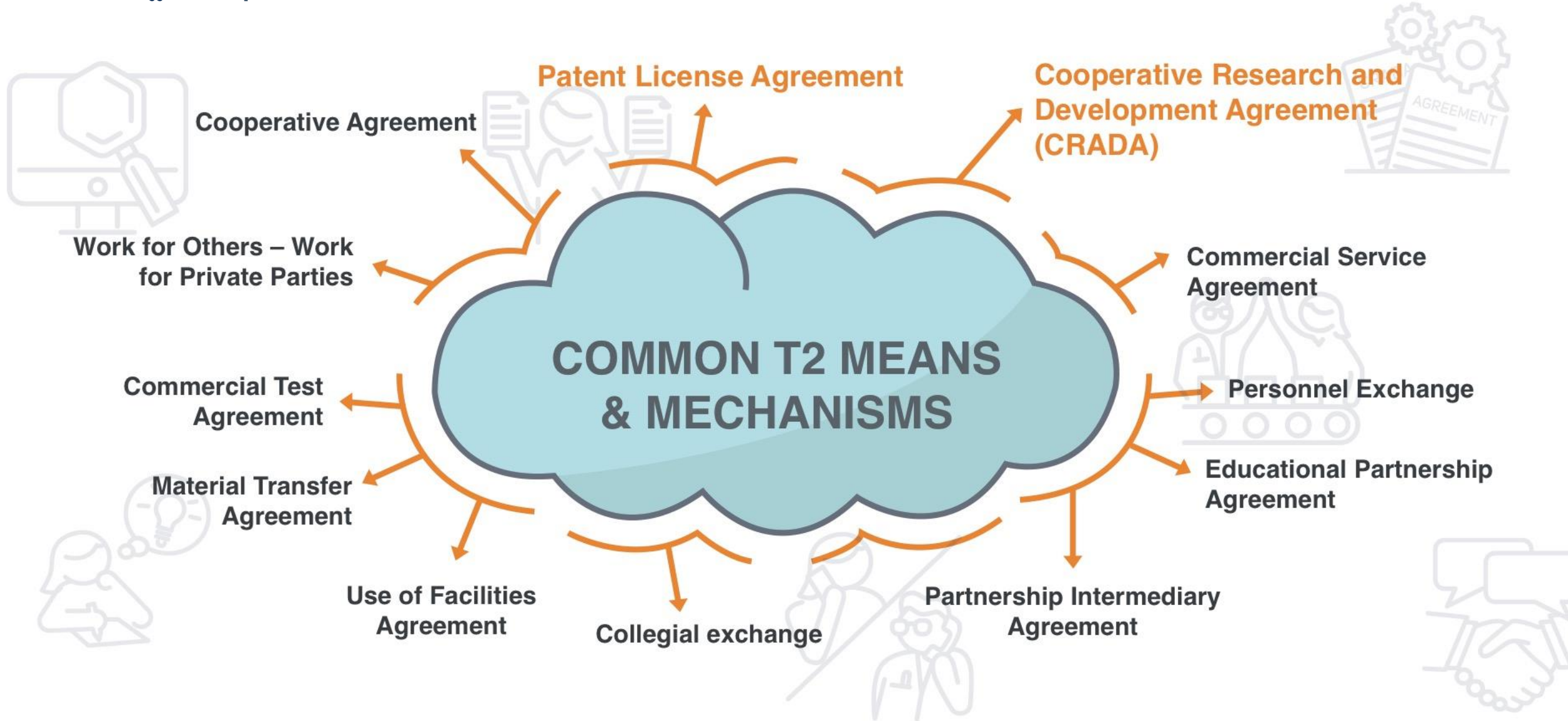
**PROMOTE**



**EDUCATE**



**FACILITATE**



QUICK MACRO  
(2014-PRESENT)

THE STORY IS:

**CRADAs**

~50% increase in the past 12 years averaging 3,500 new agreements per year

**Patents Issued**

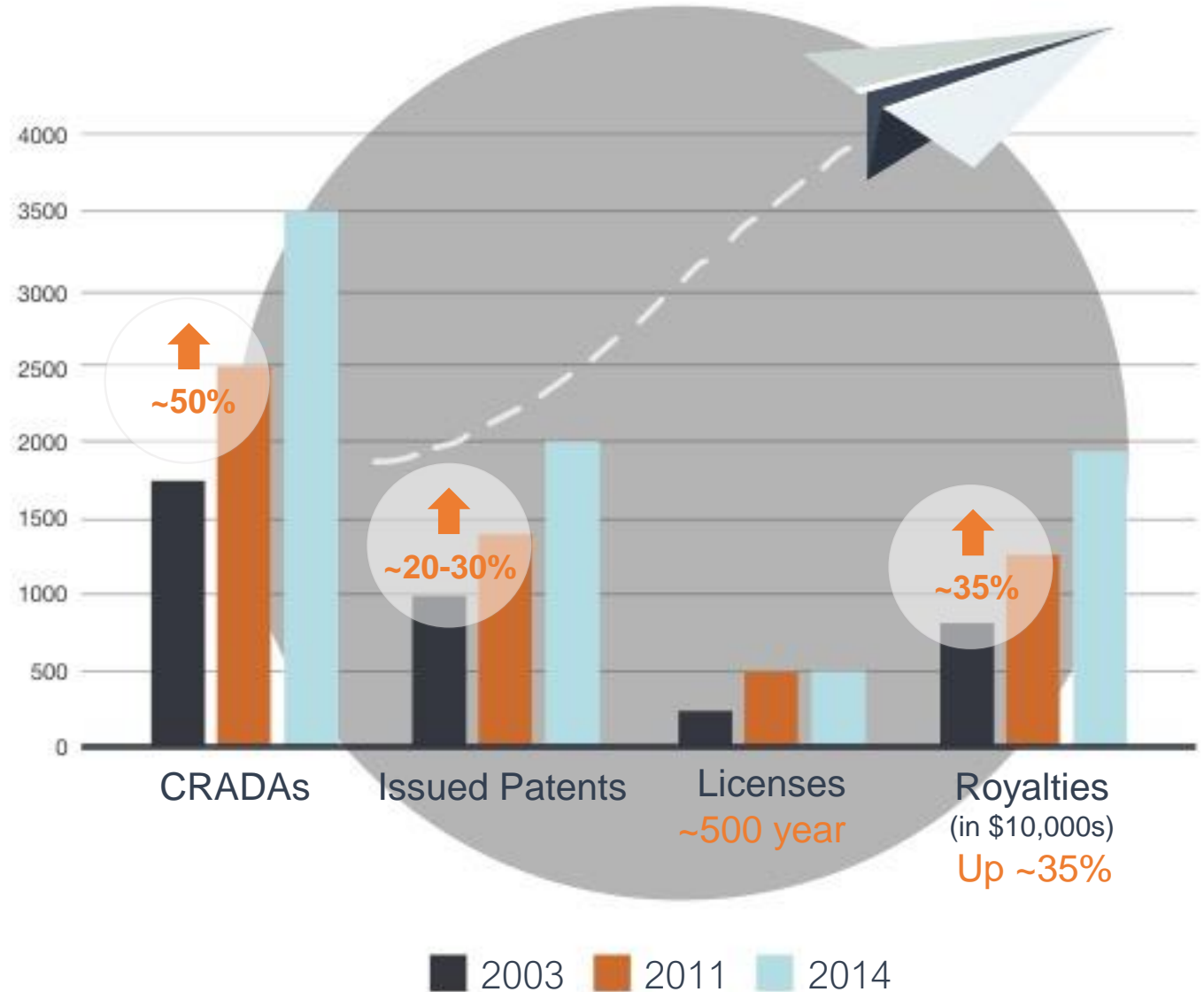
~20-30% increase since 2011 averaging 2,000 per year

**Licenses (inventions)**

~500 per year; Anomaly that it has flattened out?

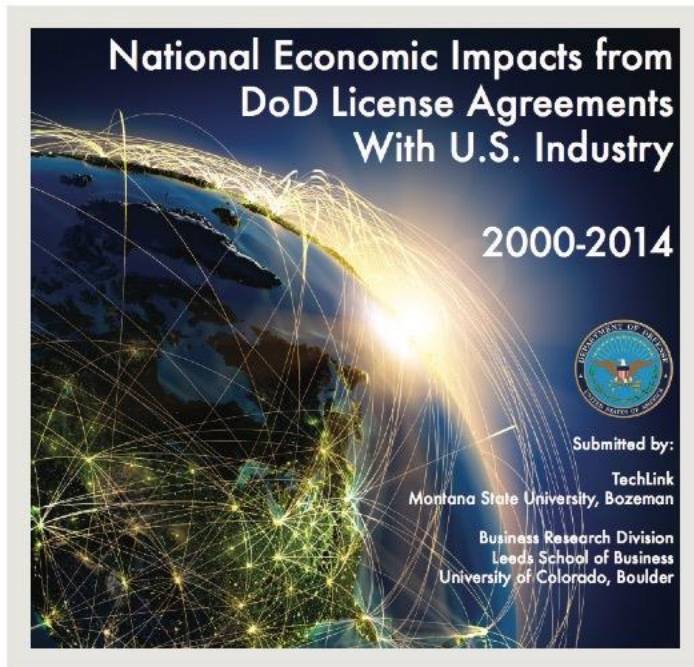
**Royalties - \$194M**

Up 35% since 2011; Mostly pharma/medical  
BUT royalties is **NOT** the goal!





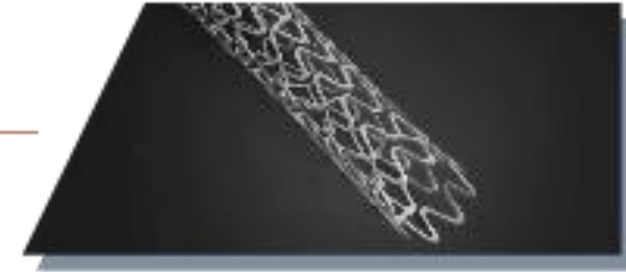
## INNOVATION GENERATES ECONOMIC GROWTH



*TechLink Study: 663 DoD Licenses Results*

<https://techlinkcenter.org/2016-report-economic-impact-dod-licensing-2000-2014/>

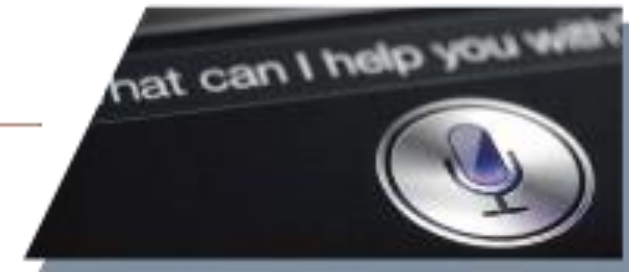
## CASE STUDY: PtCr ALLOY CORONARY STENTS



## CASE STUDY: INVISIBLE BRACES



## CASE STUDY: SIRI



## HOW CAN THE FLC HELP YOU?

ORGANIZED TO ACCELERATE  
ACCESS TO FEDERAL  
RESOURCES AND  
TECHNOLOGIES

Through FLC-created resources, education, tools and services, our organization provides laboratories and businesses the opportunity to form partnerships, navigate the lab-to-market process, and achieve innovation success.

**PROMOTE**



+

**EDUCATE**



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**FACILITATE**



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*Foster lab-to-market strategies, connections and partnerships to accelerate federal technologies into the marketplace.*





- **Points of Contact**  
Over 300 Agency and Lab points of contact
- **Locate Technologies & Capabilities**  
FLC Businesses, Tech Locator Service, Available Technologies
- **Training and Education**  
FLC Learning Center, On-Demand Training, White Paper resources
- **Reference Materials**  
Green Book, Desk Reference, Annual Publications
- **News & General Information**  
Success Stories, FLC Awards, T2 News, Legislative Updates

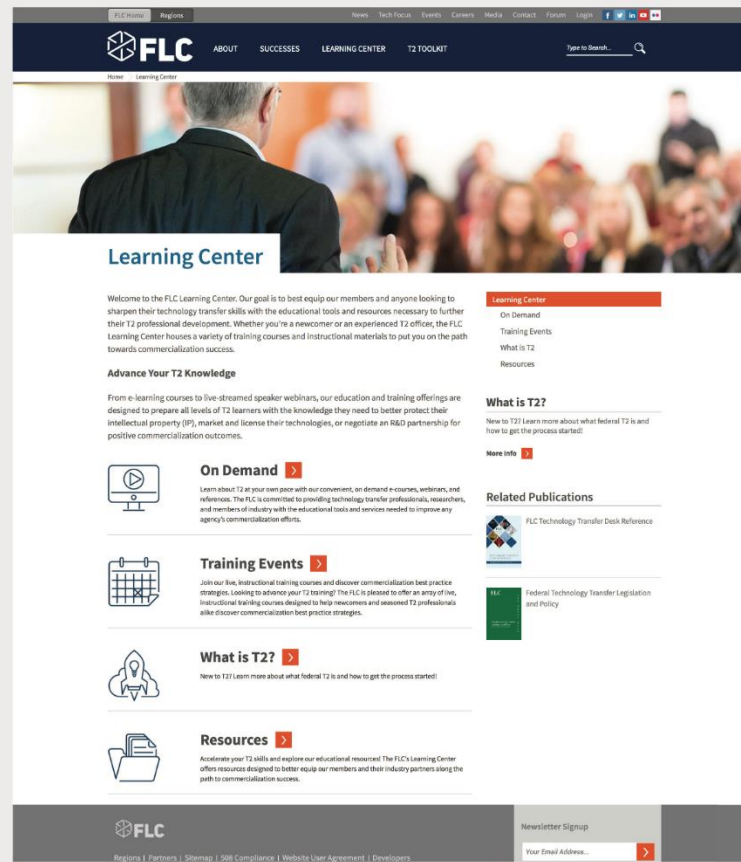
## T2 Toolkit ▼

## Learning Center ▼

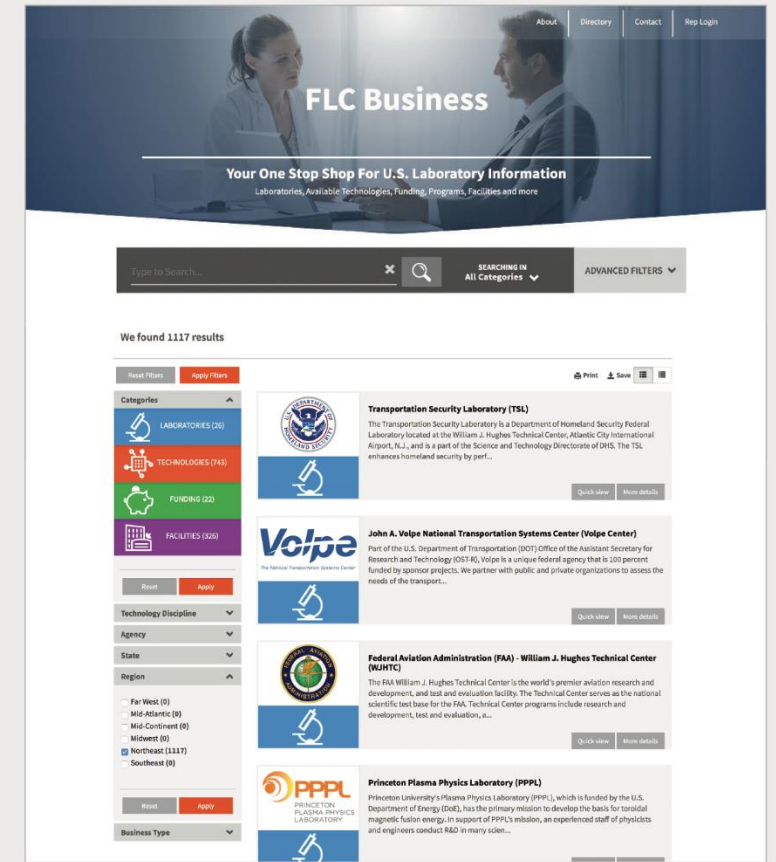
## FLC Business ▼



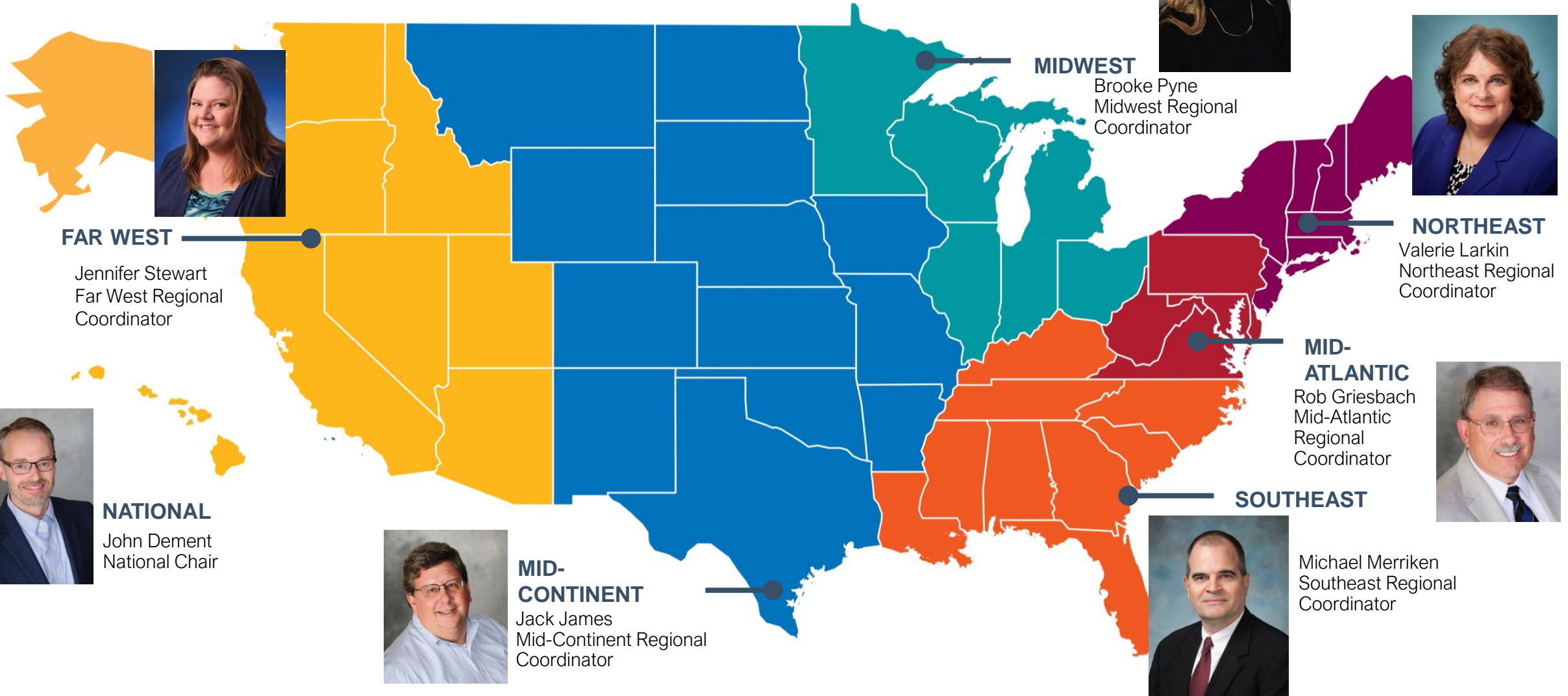
The screenshot shows the T2 Toolkit page with a navigation bar, a search bar, and a main heading. Below the heading is a video player and a list of resources including T2 Toolkit, T2 Playbook, FLCBusiness, Available Technologies, Technology Locator Service, and T2 Mechanisms. The page is divided into three steps: Step 1: Identify your R&D needs, Step 2: Search laboratory resources and technologies, and Step 3: Find a suitable T2 process.



The screenshot shows the Learning Center page with a navigation bar, a search bar, and a main heading. Below the heading is a list of resources including On Demand, Training Events, What is T2, and Resources. The page also features a 'Related Publications' section and a newsletter sign-up form at the bottom.



The screenshot shows the FLC Business page with a navigation bar, a search bar, and a main heading. Below the heading is a search bar and a list of results for 'Transportation Security Laboratory (TSL)', 'John A. Volpe National Transportation Systems Center (Volpe Center)', 'Federal Aviation Administration (FAA) - William J. Hughes Technical Center (WJHTC)', and 'Princeton Plasma Physics Laboratory (PPPL)'. The page also features a 'Business Type' dropdown menu.





FLCBUSINESS.ORG



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