

YOUR ONE-STOP SHOP FOR FEDERAL LABORATORY INFORMATION

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THE FLC'S MISSION

PROMOTE awareness and foster dialogue about federal R&D and the significant economic benefits of T2 among government, industry academia and external partners.

EDUCATE the federal T2 professionals on commercialization best practice strategies through various training opportunities and resources.

FACILITATE federal laboratories T2 goals through FLC-created tools and services that enable an accessible path for getting technologies from lab to market.

Foster lab-to-market strategies and connections to accelerate federal technologies.





Search
FLC Business



Connect
with a laboratory



Engage
with an expert

EASY-TO-FIND
LABORATORY
DATA
Federal Laboratories

Facilities

Available Technologies

Equipment

Lab Publications

Funding

Programs

https://www.federallabs.org/flcbusiness/search

FLC

ABOUT

SUCCESSES

LEARNING CENTER

T2 TOOLKIT

Type to Search

Search FLC Business > FLC Business Search

Search FLC Business ...

SEARCH

RESET

Lab Categories

LABORATORIES (327)

FACILITY (2651)

NON SECURITY LAB (13006)

SECURITY LAB (4059)

GOVERNMENT OWNED, CONTRACTOR OPERATED (4092)

GOVERNMENT OWNED, GOVERNMENT OPERATED (1200)

Resources

AVAILABLE TECHNOLOGY (13655)

EQUIPMENT (251)

PUBLICATIONS & REFERENCE MATERIALS (49)

FUNDING (118)

PROGRAM (114)

Displaying 1 - 10 of 17169

Reset Searches

Reversible Computation Gate in Superconducting Circuits

This technology replaces standard logic components for more energy-efficient digital logic. To execute digital logic operations, devices use gates—typically irreversible gates whose functions cannot be inverted. By using reversible gates, the logic operations of these gates can be inverted,...

Quick View

More details

USGS Water Science Centers

Water information is fundamental to national and local economic well-being, protection of life and property, and effective management of the Nation's water resources. The USGS works with partners to monitor, assess, conduct targeted research, and deliver information on a wide range of water...

Quick View

More details

Stable Isotope Laboratory

Description of Capability: C, H stable isotope determination on bulk and GC- amenable petroleum related materials Specifications/Capabilities: D istribution of natural gas stable isotopic reference materials Expertise: Stable isotope petroleum geochemistry

Quick View

More details

Luminescence Geochronology Lab

Description of Capability: Dating of sediment for geological, paleontological and archeological applications. Luminescence dating is a form of geochronology that measures the energy of photons being released. In natural settings, ionizing radiation (U, Th, Rb, & K) is absorbed and stored by...

Quick View

More details

Tephrochronology Project Laboratory

Description of Capability: Tephrochronology and micropaleontology. Specifications/Capabilities: In support of USGS programmatic and collaborative scientific investigations – provide geochronologic frameworks using; Tephrochronology: Lab processing, petrographic characterization, chemical



COLLABORATIVE RESEARCH ACCESS

- National Experts
- State of the Art Facilities
- Specialized Equipment
- Innovation

LABS CAN PARTNER WITH:

- | | | | |
|------------------|------|---------------------|-------|
| • Businesses? | ✓YES | • Foreign entities? | ✓YES* |
| • Academia? | ✓YES | • Individuals? | ✓YES |
| • Nonprofits? | ✓YES | • Other? | ✓YES |
| • Govt entities? | ✓YES | | |

* With assistance from the Department of State

SBIR Example – NSWC CRANE

- **US Army Phase II SBIR Project – Flex Force Enterprises**
- **CRADA with NSWC Crane**
 - Joint Research & Development of Improved Stabilized Weapons Platforms
 - Allows for the exchange of information, intellectual property, guidance and ideas on how to provide improved accuracy of stabilized weapon platforms.
- **Mutual Benefit for both parties**
 - Access to expertise and end-users
 - Fed labs involved in cutting edge R&D efforts in a critical tech area

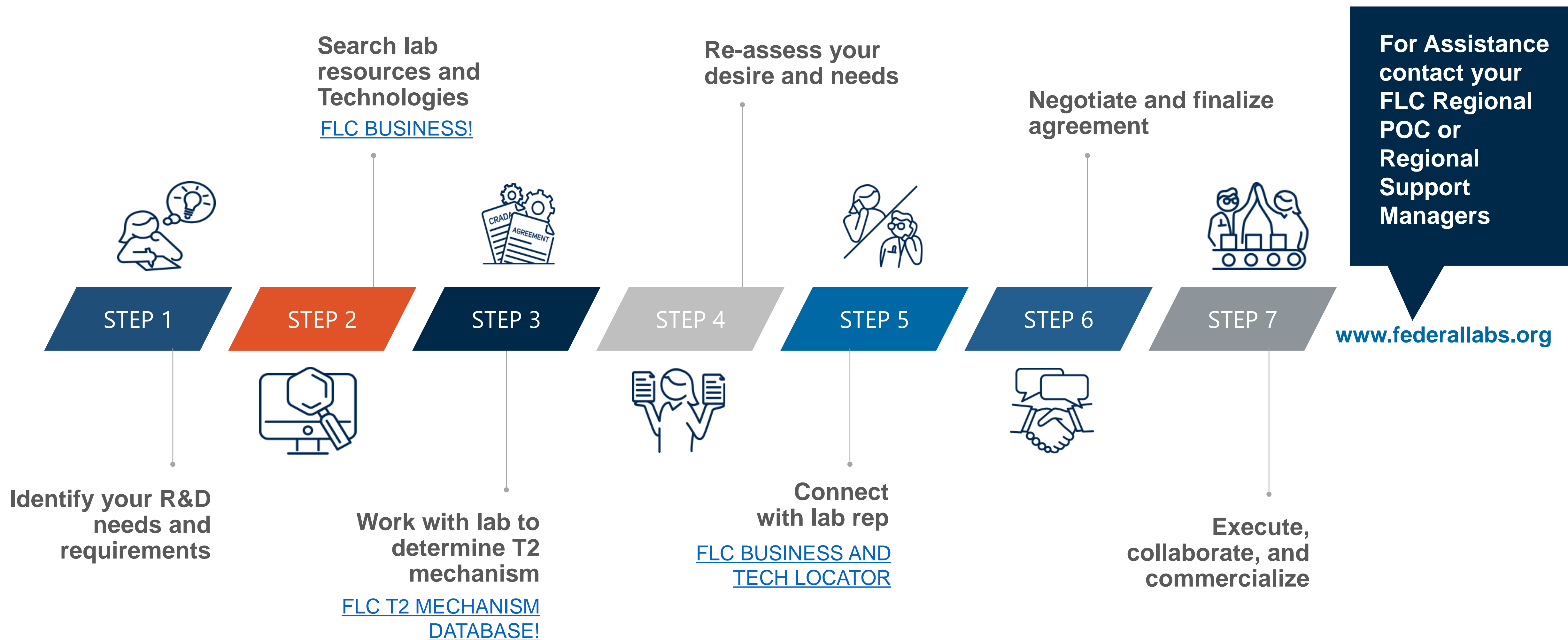


SBIR Example – Naval Medical Center

- **Phase II SBIR Grant**
- **CRADA with the Naval Medical Center in San Diego**
 - Allowed for a California-based small business to utilize the facilities and expertise at the Naval Medical Center to advance the technology and develop a clinically useful tool that could benefit patients with amputations in gait training
- **Mutual Benefit for both parties**
 - Access to expertise and state of the art facilities
 - Fed lab involved in cutting edge R&D Efforts in a critical tech area



T2 SUCCESS TRACK



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OCT 2020-2021

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QUESTIONS

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Thank you!