



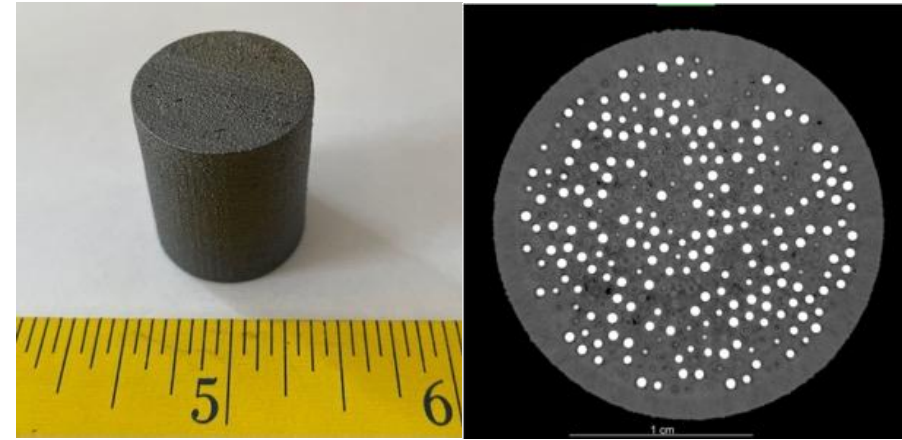
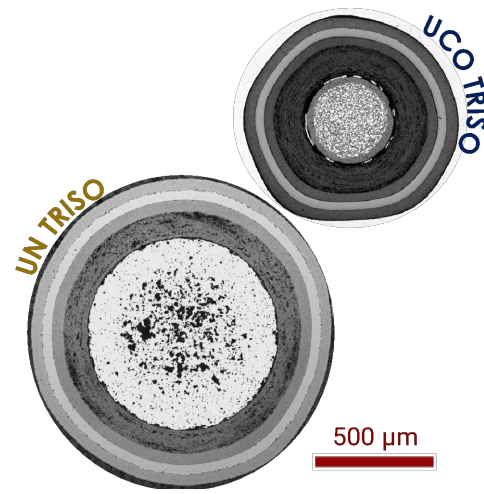
**ULTRA SAFE NUCLEAR**

*RELIABLE ENERGY ANYWHERE*



## USNC-Core Division

- TRISO and FCM™ Fuel



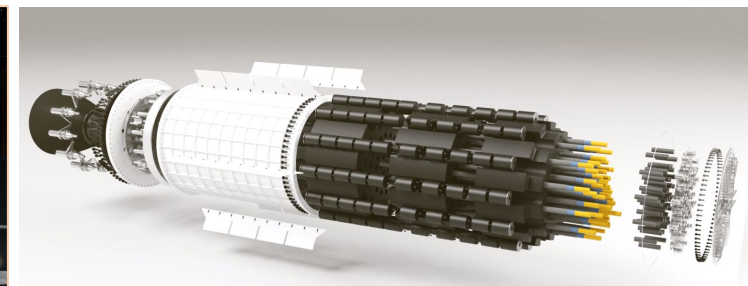
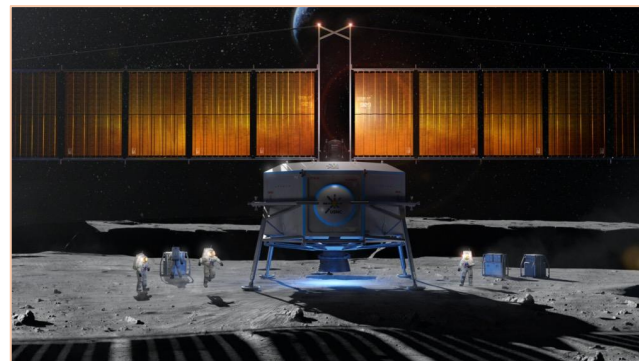
## USNC-Power Division

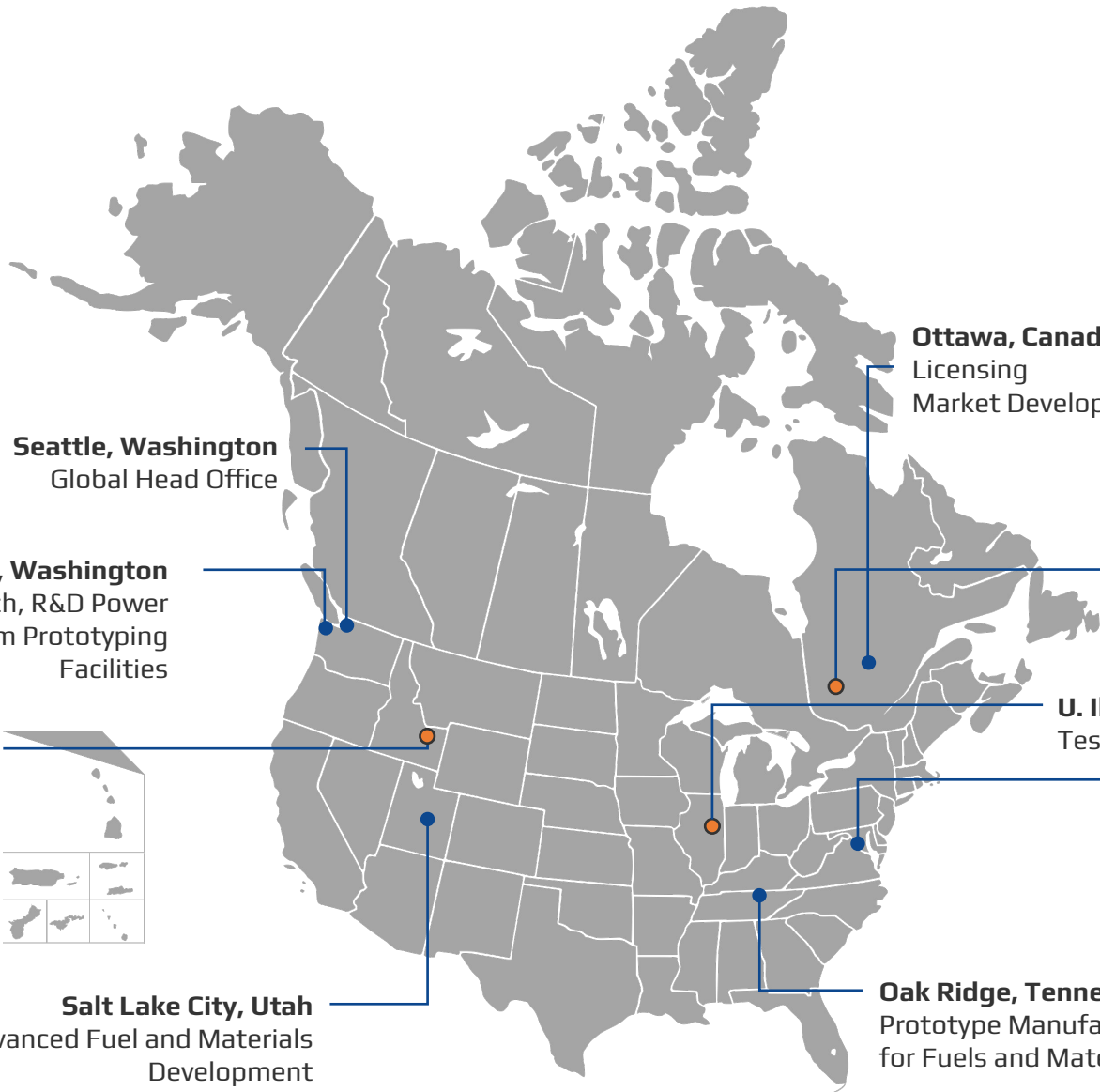
- Micro Modular Reactor



## USNC-Tech Division

- Space applications





**Seattle, Washington**  
Global Head Office

**Seattle, Washington**  
USNC-Tech, R&D Power  
System Prototyping  
Facilities

**Idaho Falls, ID**  
Multi-unit Integrated Energy System



**Salt Lake City, Utah**  
Advanced Fuel and Materials  
Development

**Ottawa, Canada**  
Licensing  
Market Development

**Chalk River, Canada**  
Commercial Demonstration Project

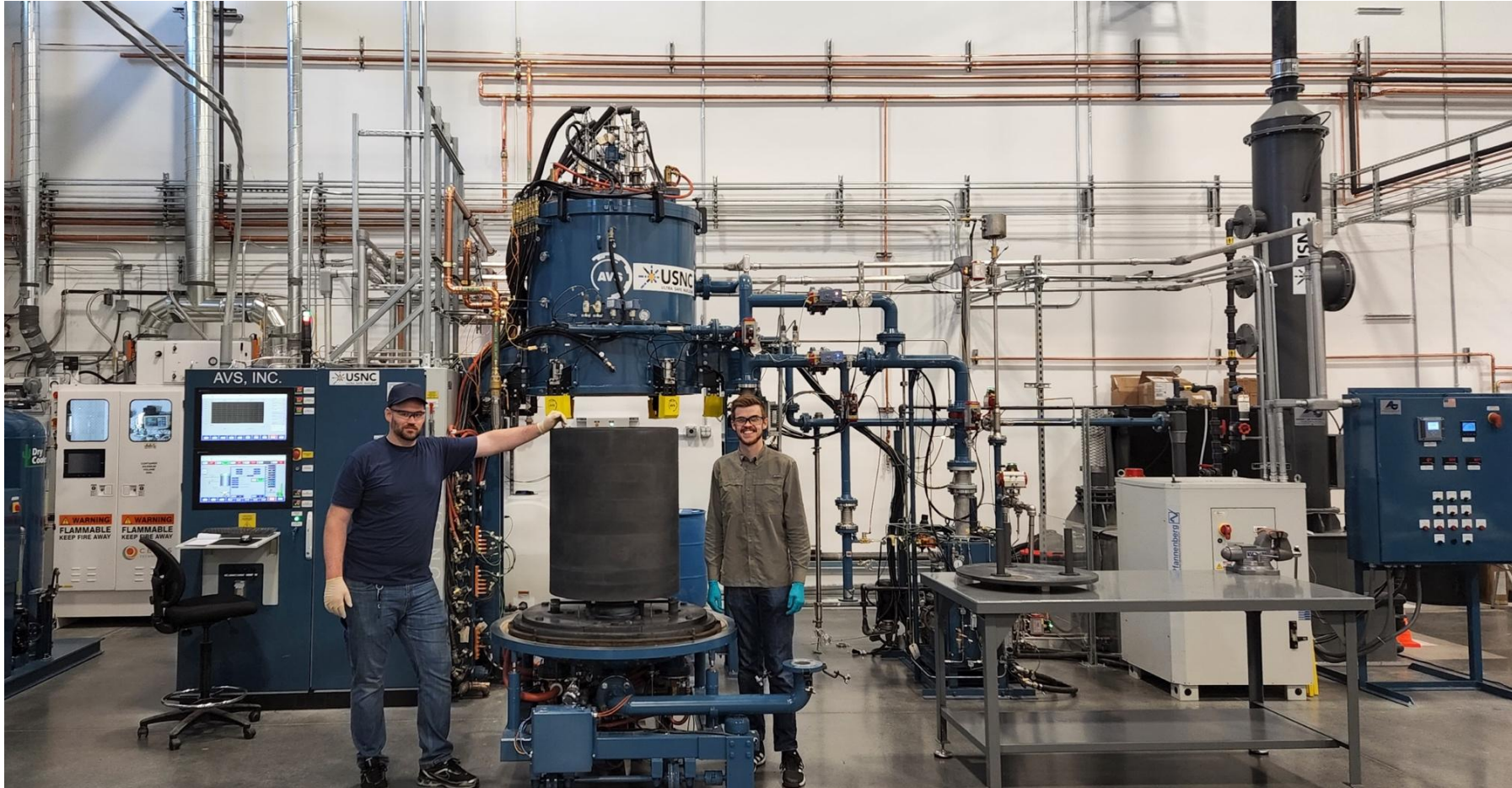
**U. Illinois Urbana-Champaign, IL**  
Test Research Reactor Project

**Washington, DC**  
Legal Office and  
Government Affairs

**Oak Ridge, Tennessee**  
Prototype Manufacturing Technologies  
for Fuels and Materials



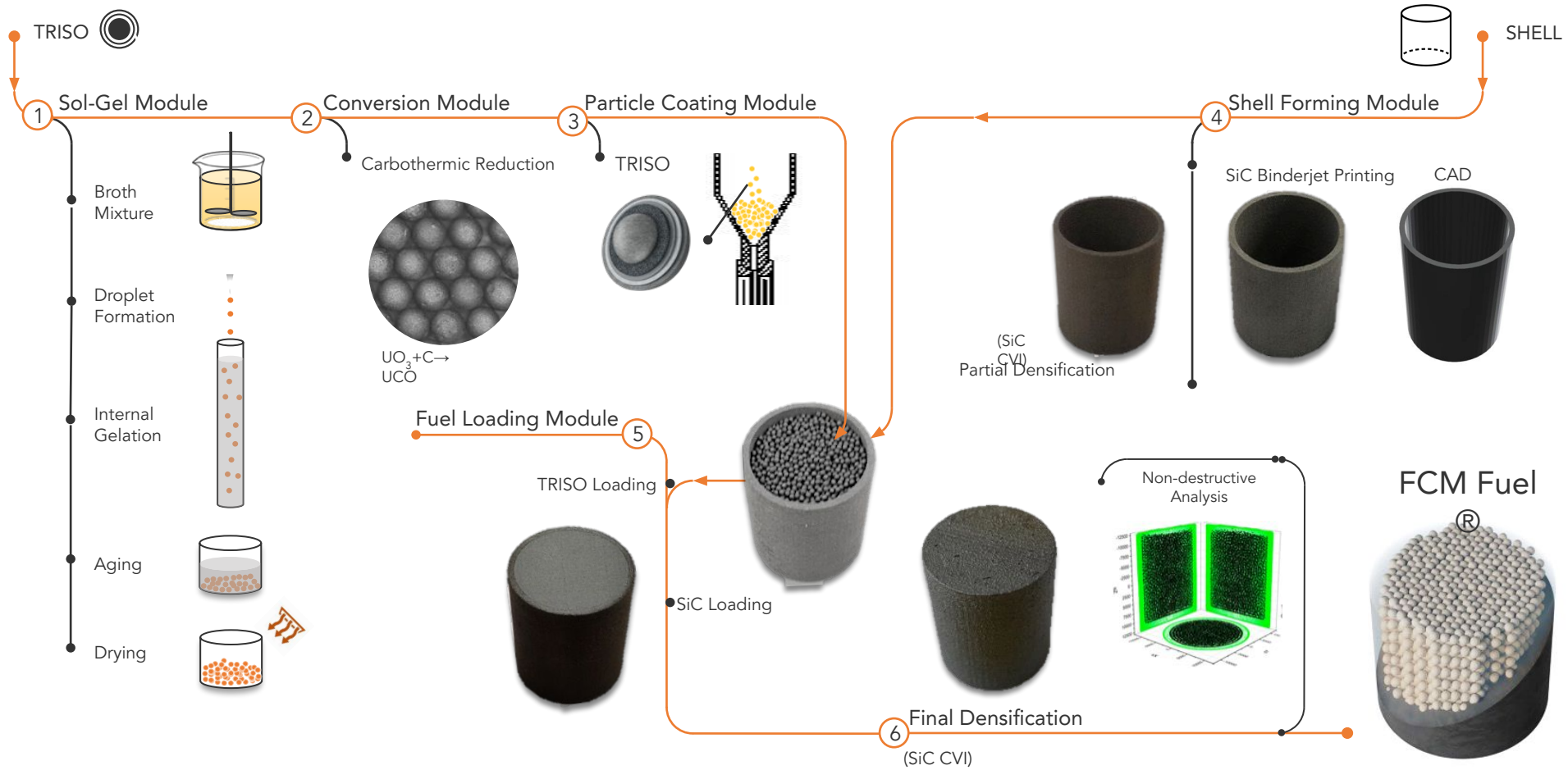
# Advanced Ceramics Manufacturing Facility – Salt Lake City, UT



# Pilot Fuel Manufacturing Facility – Oak Ridge, TN



# USNC FCM Manufacturing Process



# Why Oak Ridge?

## Nuclear History

- Manhattan Project

## Nuclear “Ecosystem”

- Oak Ridge National Laboratory
- Y-12 National Security Complex
- Vibrant Nuclear Industrial Sector

## Nuclear Pride

- Nuclear Achievement Precedent

