

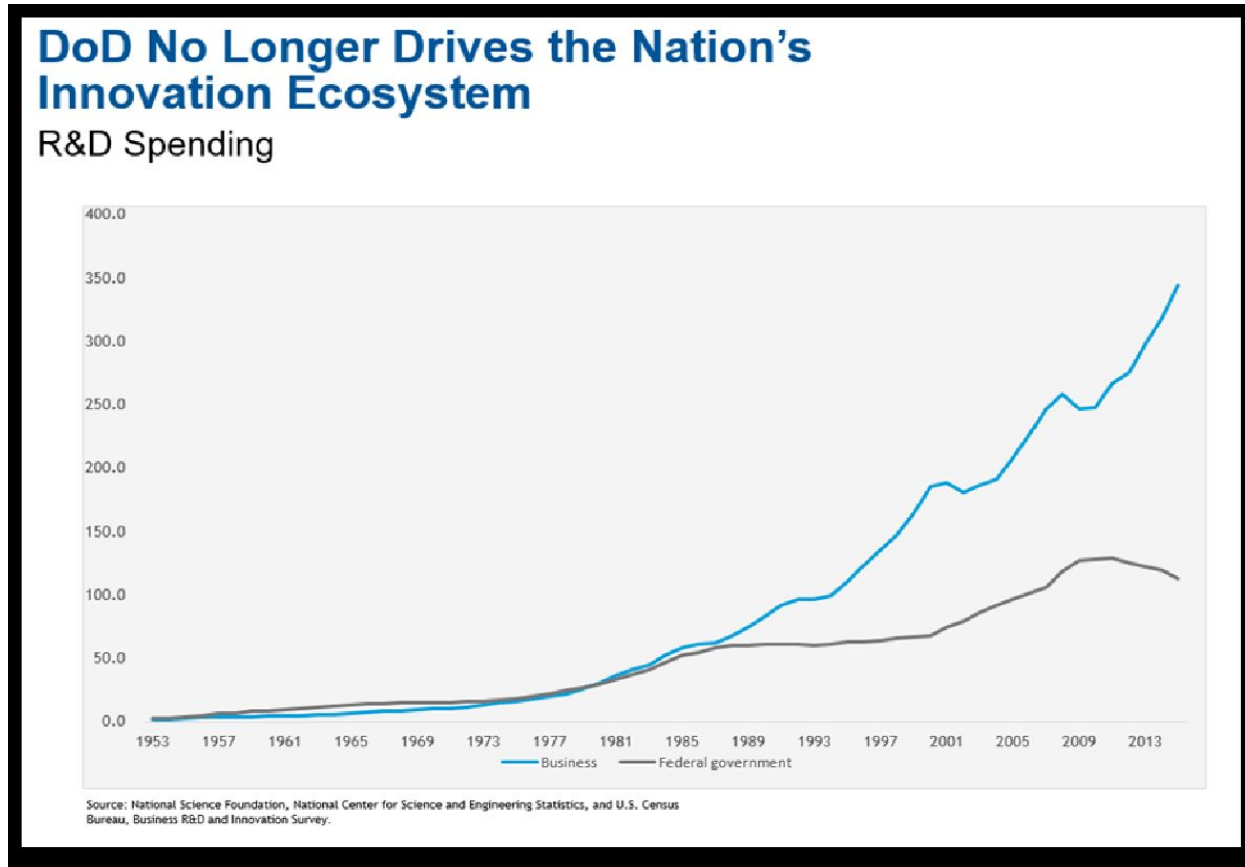


CENTRAL FLORIDA

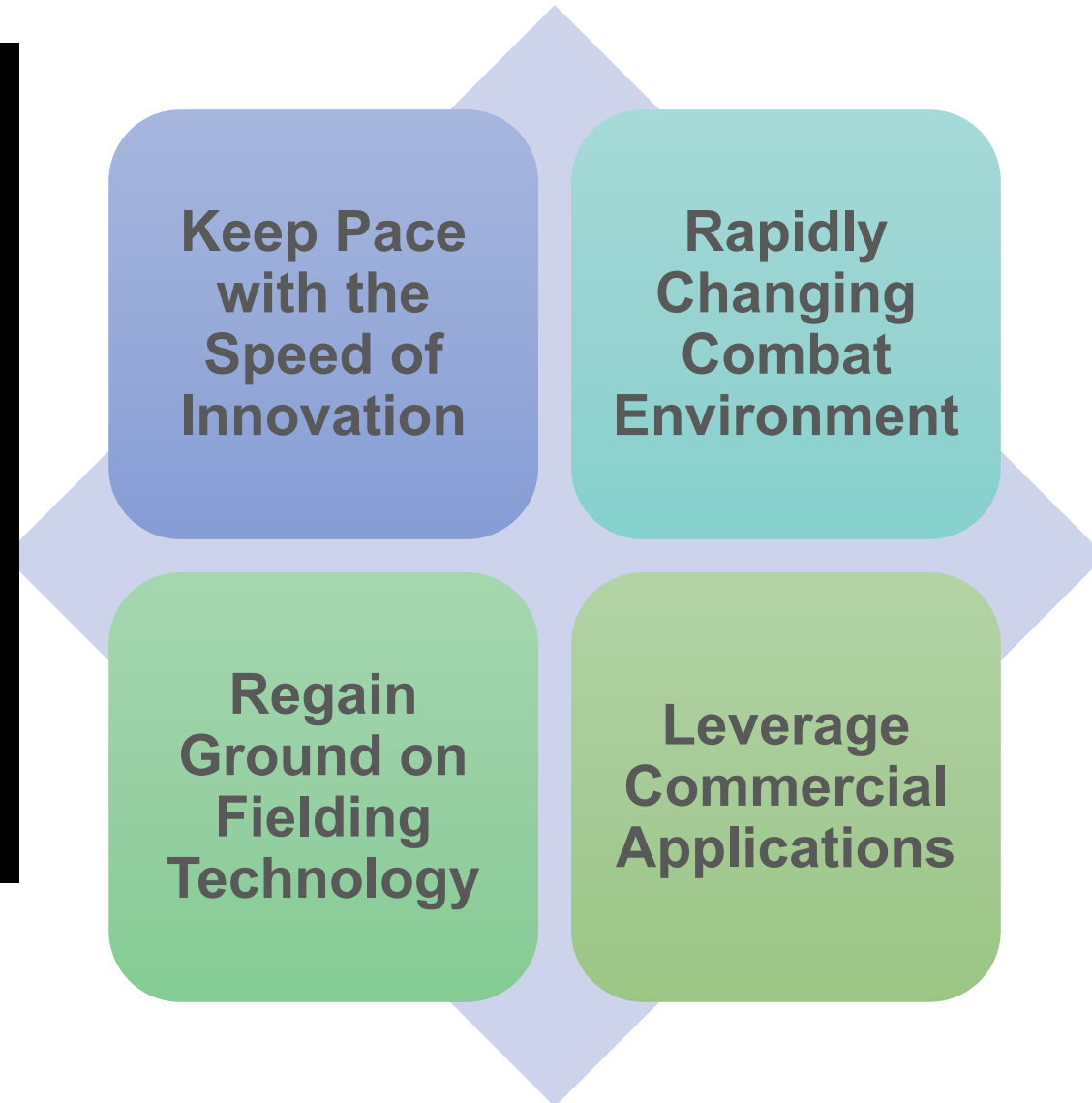
TECH GROVE

TEAM ORLANDO COLLABORATION

More Agile Innovation is Critical



“I realize that doing business with DOD is not always easy”
Deputy Secretary of Defense Kathleen Hicks



The Heart of Team Orlando

DOD's primary simulation and training acquisition and sustainment organizations.



PEO STRI
U.S. ARMY

PROGRAM EXECUTIVE OFFICE
SIMULATION, TRAINING AND
INSTRUMENTATION




PM TRASYS
U. S. MARINE CORPS

PROGRAM MANAGER
TRAINING SYSTEMS



NAWCTSD
U.S. NAVY

NAVAL AIR WARFARE CENTER
TRAINING SYSTEMS DIVISION



AFAMS
U.S. AIR FORCE

AGENCY FOR
MODELING & SIMULATION



STT



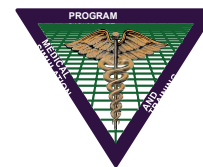
ACC Orlando



ADL Initiative



DoD JAIC



DHA PM MST



STE



DHS S&T



VHA SimLearn

In addition to military and national security agencies, state and local government and industry organizations are part of Team Orlando to facilitate integration and collaboration across the Central Florida innovation ecosystem.



Central Florida Tech Grove

An innovation partnership specifically created to foster collaboration and acceleration of novel Modeling, Simulation, Training & Human Performance technology transfer solutions for our national security members and increase the Defense Industry Base (DIB)



Research Foundation

UNIVERSITY OF CENTRAL FLORIDA



Modeling, Simulation & Training Focus

HUMAN PERFORMANCE

CYBERSECURITY



AI - HMI

Uncovering and adapting Artificial Intelligence (AI) innovations that unlock and enhance human-machine interactions



XR – VR/AR

Improving human performance with use of advanced XR technology, 5G networking & enhancing integration of systems



LVC - STE

Expanding the adoption of Live, Virtual & Constructive (LVC) and Synthetic Training Environment (STE) tools and solutions

Virtual, Augmented & Mixed Reality Optics & Photonics Sensors Game development Human Performance
AI/Machine Learning Autonomous Systems Data Sciences Medical simulation Psychology
Cyber Security Systems Engineering 5G Applications Learning sciences Computer Science
Instructional Systems Design Human Factors Team Performance Cognitive Sciences All Engineering areas

Tech Grove Activities

- Technology Scans & Market Research
- Ecosystem Outreach Events
- Technology Demonstrations & Capability Assessments
- Sandbox Opportunities (Innovation Cells – Cooperative Research)
- Prize Challenges, hackathons and SBIR opportunities
- Matchmaking for technology developments (academia and industry)
- Hard Problem Curation
- Provide support to increase the likelihood of success in cooperative or joint research, development, testing & engineering activities



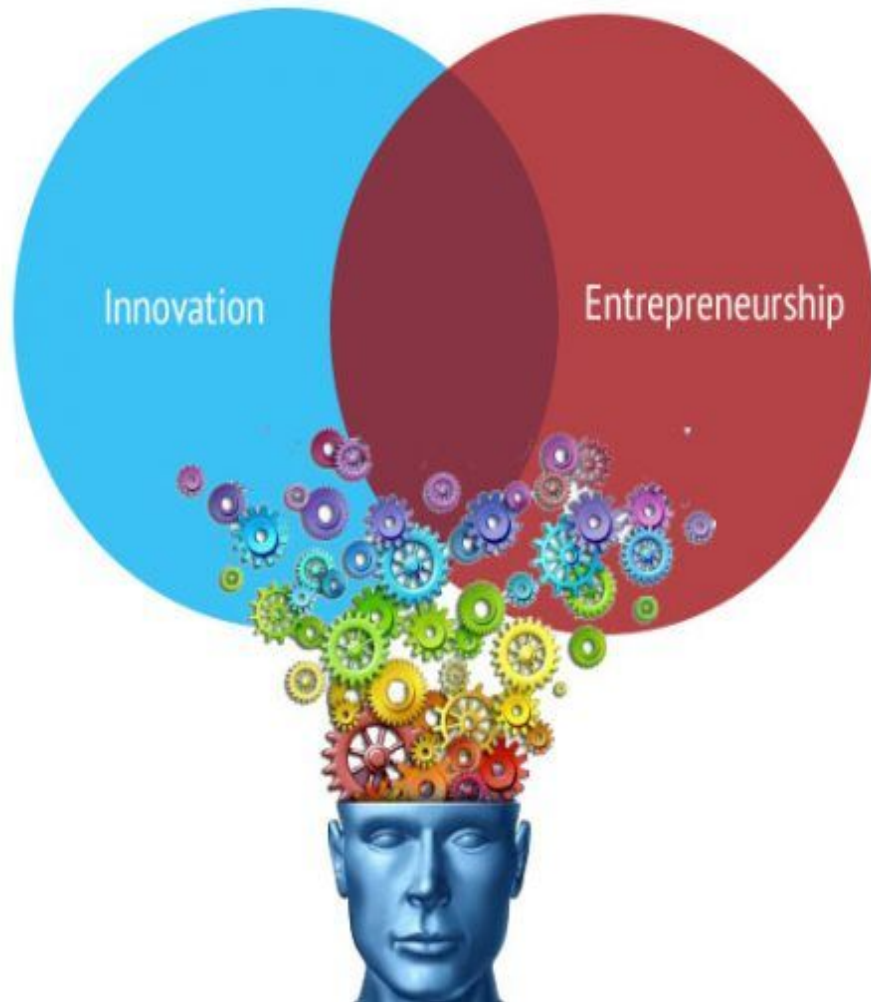
Connecting Across the Community



Connecting Across the State and Nation



How We Can Help You Help Your Entrepreneurs



- Connections to the defense industry (government and industry)
- Opportunities to engage in cooperative research, licenses
- Opportunities to showcase solutions that can solve DOD hard problems
- Opportunities to engage in collaborative creative activities (challenges, hackathons)
- Resources and guidance for doing business in the defense industry
- SBIR/STTR/Other Transaction Authority, CRADA opportunities
- And lots more we don't have room to list!

Let's Connect

- www.linkedin.com/company/cftechgrove
- www.centralfloridatechgrove.org
- techgrove@ucf.edu

