



Institute for Strategic Partnerships, Innovation, Research, and Education

A proposal to support the diversification of the regional economy by bringing future-proofed jobs, training a skilled and ready workforce, and developing infrastructure to make the Panhandle highly resilient to unforeseen disasters.



The Vision

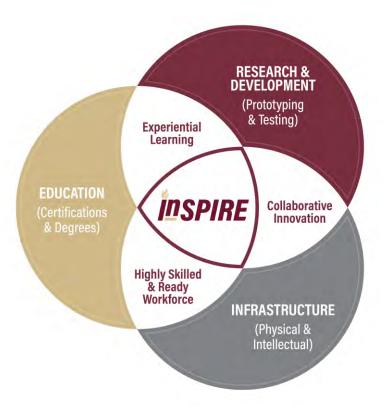
InSPIRE will make the Florida Panhandle the nation's leader for advanced manufacturing and aerospace innovation.





Combining critical elements:

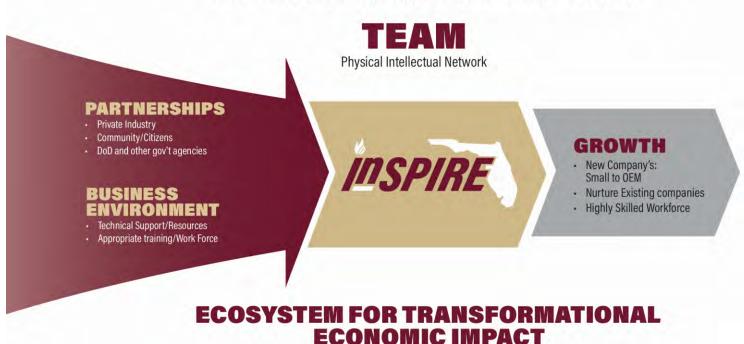
- State-of-the-art demonstration, testing, and evaluation infrastructure.
- Innovation through advanced research and development.
- Workforce training and education.





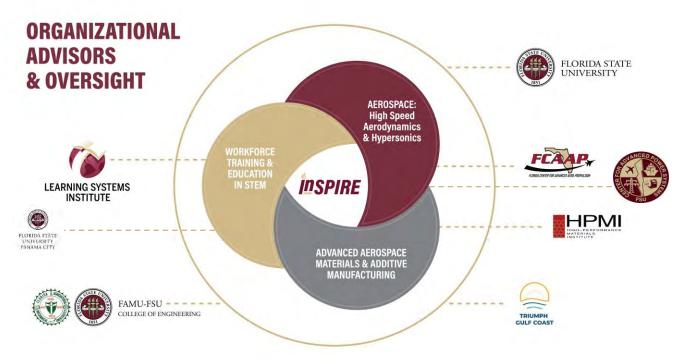


InSPIRE: An Engine for Technology, Workforce Training, and Education















A MODEL FOR COMMUNITY IMPACT







Creating an Engine for Innovation and Technology-driven Economic Development







Outcomes

- Cutting edge infrastructure and support for new and existing industry and government partners
- Deepening the regional bench with highly technical faculty/staff
- Significant contract and grant opportunities
- New company recruitments and startups
- K-12 outreach
- Increase in STEM credentials and degrees
- Train the trainer (STEM teacher training)



FLORIDA STATE UNIVERSITY



JULY 1,	2023	TGC contract negotiations Begin
	100	UNCUMED

JULY 2023 FSU Partner Outreach and Assessment

SEPT. 2023 TGC contract negotiations End

OCT. 2023 Facilities Development Planning Begins

JAN. 2024 Facilities Development Planning Ends

MAY 1, 2024 Construction

JAN. 31, 2025 WFD and AM construction completed

FEB. 1, 2025 WT Foundation completed

SEPT. 30, 2028 5 YR Milestones: InSPIRE fully operational with 30 partners, \$25M in new funding

SEPT. 30, 2033 10 YR Milestones: \$225M of new funding awarded, 4,500 additional students pursuing advanced degrees, 200 jobs created or retained

SEPT. 30, 2038 15 YR Milestones: \$30M/yr new sponsored funding, 7,000 total jobs created and retained 6,500 total additional AS/BS degrees earned, 450 total additional MS/PhD degrees earned

PLANNING SPECIFICATION COMPLETE

WT Aerospace Testing

AM Advanced Manufacturing

WFD Collaborative Workforce Development