

Defense Alliance of North Carolina (DANC)

Supporting NC's Military, Business & Academic Community

Presents to the Center for Additive Manufacture of Advanced Ceramics (CAMAC)

Tuesday May 31, 2022

Presented by

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DEFENSE ALLIANCE 
OF NORTH CAROLINA

Supporting NC's Military, Business, & Academic Community

The Defense Alliance of North Carolina (DANC) is a private, nonprofit, organization focused on strengthening North Carolina's defense sector and those who support it.

OUR HISTORY:

The Defense Alliance of North Carolina (DANC) formed via the result of a merger in August 2019 between the North Carolina Military Foundation (NCMF) and the North Carolina Defense Business Association (NCDBA).

The Alliance combines the powerful leadership of distinguished military officers and industry executives, a large and active membership base, and an impressive set of standing forums and events to support North Carolina's government, military, business, and academic communities.

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OUR VISION:

Improve the state's defense economy by leading high-impact strategic growth initiatives, providing information and networking opportunities to NC entities with defense sector interests, and positioning key organizations and senior leaders to assist in the expansion of defense-related business opportunities throughout the state.

The Alliance's unique ability to lead government, military, industry, and academic partners in collaborative efforts toward common objectives continues to create opportunities for North Carolina while augmenting the capabilities of the nation's military.

The Alliance's vast network of members embodies the full spectrum of industry, academic, government, and military stakeholders committed to supporting our national security and North Carolina's role in it. As part of this network, you will join a group of powerful individuals and organizations working together to position NC's leaders to win in an evolving defense marketplace and provide actionable intelligence and networking opportunities to those who can best support our national security. Your investment supports this important work. ~Tammy Everett

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Defense Asset Inventory and Target Industry Cluster Analysis:

September 18, 2019



RTI reviewed DoD strategic plans and received input from military and NC capability experts to identify six cluster study areas.

1. Human Performance
2. Data & Knowledge Management
3. Power
4. Autonomous Systems
5. **Advanced Manufacturing**
6. Materials

For each cluster study area, we are identifying organizations and companies that support the entire innovation lifecycle, including:



Research



Development



Products



Services

but... North Carolina is rapidly emerging as one of the fastest growing states in nearly all cluster areas as test growing states in nearly all cluster areas but North Carolina is

- * Over the past 5 years, the state ranks in the top 5 for job growth in **advanced manufacturing, data & knowledge management, human performance, and power. Autonomous systems** ranked 6th.
- * **Materials** mirrored a national trend in declining jobs, with a large loss of manufacturing jobs in industries such as textiles.

Cluster Area	Job Growth: 2013-2018		National Rank for Job Growth
	North Carolina	United States	
Advanced Manufacturing	30%	4%	2 nd
Autonomous Systems	32%	12%	6 th
Data & Knowledge Management	37%	16%	1 st
Human Performance	36%	14%	1 st
Materials	-24%	-30%	35 th
Power	30%	6%	2 nd

* Source: BLS Quarterly Census of Employment and Wages (QCEW); <https://www.bls.gov/cew/>, NC Department of Commerce