

Huntsville Advanced Defense Technology Cluster Initiative



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Cluster Concept



Spur Innovation

**Create New
Businesses**

**Create and Retain
Jobs**

**Increase Revenue
and Profits**

The Cluster.....

- Builds On Work Already Initiated – Focuses on high TRL's, technology Integration, Rapid Prototyping, and Collaborations
- Leverage “*Best of Breed*” current efforts toward a more holistic, cross-cutting approach that solves present and future technology challenges and problems
- Synergy with Government, Industry, and Academia for successful capability development, demonstration, and transition
- Assess, through Critical Thinking and Technology-based analysis, the promise and payoff of various innovation/technology portfolios
- Dynamic, Multi-Agency Teaming - DoD, DHS, DOE, DOT, NASA, SBA, NOAA
- Enhanced long-term, resilient and sustainable technology capability growth through skill development, knowledge retention, job creation and innovation
- Lead by NASA PM – Cost Share between community & NASA

Core SBA Cluster Funded Services

- FAST Track Tech Venture Training provided to new entrepreneurs
- Business Counseling provided by WBCNA, Chamber, and SBDCs (UAH and A&M)
- Technology Transfer Counseling through UAHuntsville
- Training on Facility Security Clearance process to small businesses during 3 targeted sessions
- Export Readiness Counseling provided through NAITA – *focus and both emerging markets and foreign military sales*
- Training provided to small businesses on giving the customer the Elevator Pitch provided by partners like WBCNA
- SBIR and STTR Training by A&M
- Capabilities statement training by WBCNA and local firm
- *Business Plan formation by WBCNA – focus on Vets*

FY13 Strategic Session

- Alignment with Regional Initiatives -- GEO and/or Cyber HSV
 - Cyber – working to create Cyber Research Center Initiative – Will Continue Discussions Concerning Ability of VCSI To Facilitate – Follow Up with Executive Committee
 - Geo – Looking to support with VCSI and Cluster
 - Discussion of Major Technology Event with all three under one venue -- show linkage
- New Thrusts in 2013
 - Licensing event with Redstone/NASA and small businesses in region
 - Funding for regional small businesses doing SBIRs or STTRs proposals
 - New SBIR Initiative – Increase Funding, # of Awards, Phase of Awards
 - Target opportunities outside traditional regional lines – such as Dept Homeland Security
 - Export thrust with County/EDPA – export controls training (done)/FMS (on schedule)
 - New Small Business Initiatives for DOD – Set of Initiatives Ready for Review with DOD Small Business Office – From Rapid Prototyping to New SBIR Initiatives
 - Continuation of key core activities – connecting small businesses with primes, SBIR Workshops, doing Ideation Sessions, training vets to start new firms, etc. NEWSLETTER!
 - Continue to improve our collaboration Website Tool to make it easier, more efficient, more productive, and more attractive for the community as well as for other Clusters to utilize.
 - New Collaborations with Other Clusters – two on table (Navy SPAWAR Autonomous Unmanned Systems and FAA UAS Test Site activities) – more to come including National Manufacturing Initiative
(See next two charts – collaboration tool developed by HSV Cluster for all of the SBA Clusters)

Recent/Upcoming Events

- Feb – SBIR Workshop
- Mar – Energy Opport. Proposal Session

Upcoming

- April 3rd – Doing Business with Dept Of Homeland Security (DHS) 8:30-12pm
- April 10th – Cyber Training for Small Businesses
– 2 sessions (am & pm)

Capabilities Statement Workshop 04/17/12 hosted by WBCNA

The Women's Business Center of North Alabama (WBCNA), in partnership with the Chamber of Commerce of Huntsville/Madison County, is hosting a Capabilities Statement workshop... [Read More](#)

Register

Build a company profile showcasing your capabilities and technology offerings. Access the latest contracting opportunities relevant to your business development efforts.

[Get Started](#)

Identify

Pinpoint SBIR/STTR and other contracting opportunities by Technology Focus Area. Learn about individual businesses that are seeking or providing specific capabilities that may be a match for your own proposal effort.

[Find Opportunities](#)

Exchange

Connect on specific opportunities using a virtual introduction on the Exchange. Communicate your capabilities and interest in the capabilities of other companies.

[Share Resources](#)

Do business in a new way. Connect based upon complementary capabilities. Build new partnerships. Commit to specific opportunities. Businesses that collaborate can create more value than either can alone. The Collaboration Exchange is only the beginning.

Newsroom

4/11/2012

NDIA MDA Small Business Conference 05/8-9

4/11/2012

Next DOD SBIR Drop 05/24/12

4/11/2012

Capabilities Statement Workshop 04/17/12 hosted by

For Additional Information

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