Defense Strategies Institute professional educational forum:

Military Additive Manufacturing Summit

"Leveraging Innovative 3D Printing Capabilities to Strengthen America's Defense"

February 7-8: CAMLS Conference Center, Tampa, FL

Onsite Agenda

ONSITE LOGISTICS:	**Registration and Exhibits: CAMLS Lobby** **Main Conference: 2nd Floor Dining Hall** *Please ensure you wear your badge at all times. Thank you
PRESENTATIONS:	***IMPORTANT: Retain this agenda to gain access to presentations presented at this symposium.** Releasable presentations will be available by visiting the following website after Feb. 14, 2017: **http://dsigroup.org/presentations** **PASSWORD: AMTAMPA2017**
About The Summit:	DSI's Summit directly supports DOD and Federal Government priorities by providing a conduit for officials to efficiently reach audiences outside of their respective offices that directly impact their department's mission success, at no charge to the government, and in an efficient expenditure of time. ****This Event is No Press // Non-Attribution // No Recordings****
Wi-Fi Information	USF-Guest Wi-Fi Procedures How to Connect... • On your device: Go to Settings Wi-Fi and select **USF-Guest** from the list of networks. • Open up your web browser and go to CNN.com; the USF Wi-Fi authentication page will open • Select the method you want to receive your access code: *Send me a text message • Call me on the phone • I have an access code* Agree to the terms – No VPN is allowed • Enter a USA mobile number to receive your access code • You will receive the code on your phone • Return to the web page, enter the code to gain access • You're done!

Deloitte.

Thread as strong as steel

The digital thread is the foundation of your organization's future additive manufacturing capability—but it takes more than that to build a strong business strategy. Deloitte can help strengthen your approach by tying it all together—from building a business case to considerations around cybersecurity, intellectual property, workforce development, and more.

Let's talk.

Kelly Marchese
kmarchese@deloitte.com

Mark Vitale
mvitale@deloitte.com

www.deloitte.com/federal

Copyright © 2017 Deloitte Development LLC. All rights reserved.

.the art of 3D metal printing

CONCEPTLASER

Metal additive manufacturing enables defense peace and wartime strategies to be more agile with reduced inventory, accelerated lead times, and rapid prototyping for more flexibility and control.

ADAM CLARK
Former Green Beret
CEO of Tangible Solutions

CONCEPTLASER

Print custom and functional spare parts on demand from your depot

Concept Laser is the global leader in the design and manufacture of powderbed-based laser metal additive manufacturing systems. With over 15 years of design production experience, Concept Laser has the right solution for your laser metal manufacturing needs.

Concept Laser Inc (USA)
info@conceptlaserinc.com
T: + 1 (817) 328-6500
www.conceptlaserinc.com

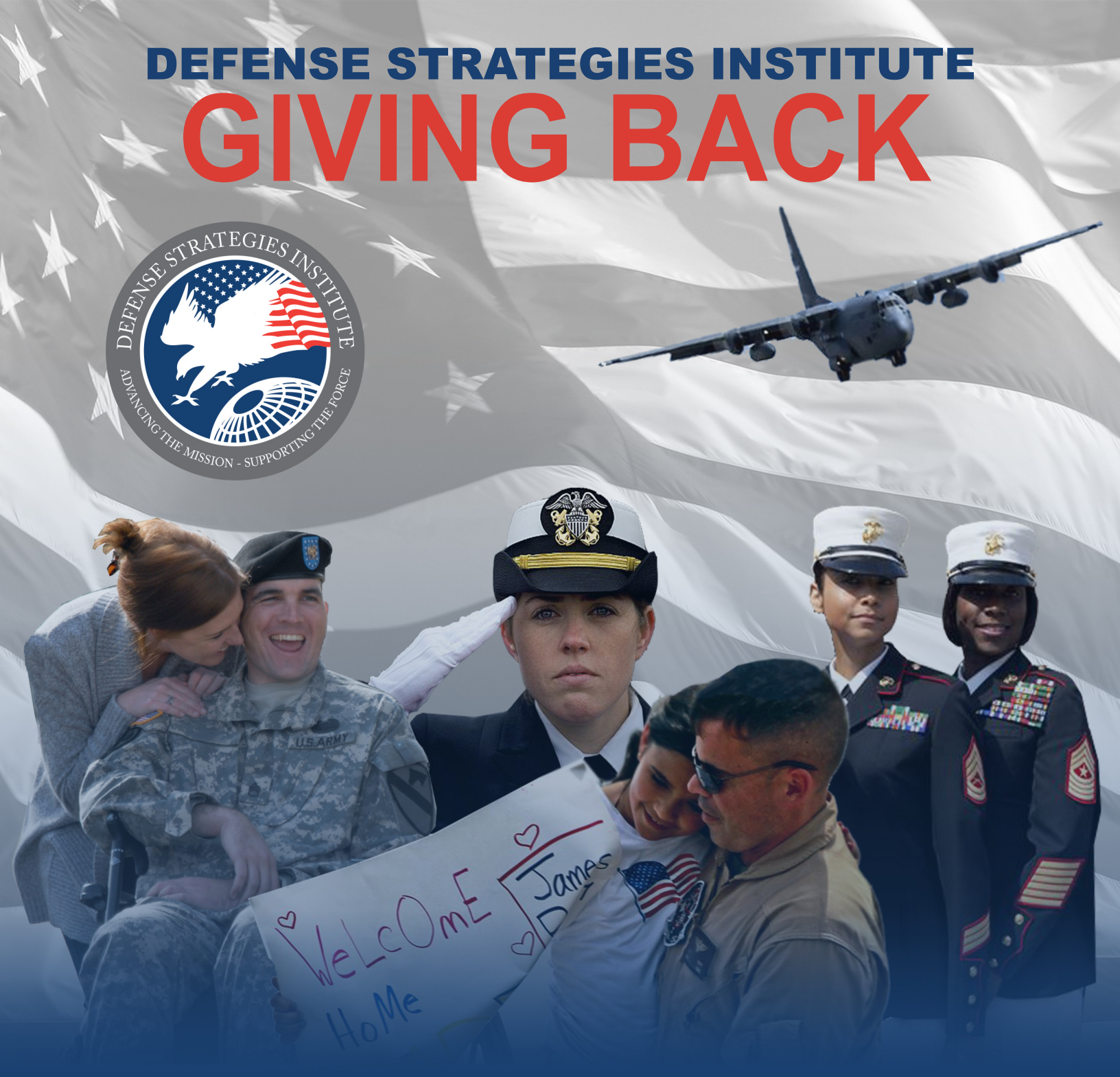
Tuesday, February 7, 2017	
8:00 - 8:45	***Registration and Light Breakfast Reception Open***
8:45- 9:00	**Moderator Opening Remarks:** *Mr. Adam Clark* *Chief Executive Officer, Tangible Solutions, LLC*
9:00- 9:40	**Strengthening the Innovation, Performance, and Competitiveness of The US Manufacturing Base** **Dr. John G. (Jerry) McGinn** Acting DASD, MIBP OUSD AT&L
9:40 – 10:20	**Utilizing Additive Manufacturing Capabilities to Overcome Key Logistics Challenges in the Operating Environment** **LtGen Michael G. Dana, USMC** Deputy Commandant Installations and Logistics
10:20 – 10:40	**Networking and Exhibiting Break** (CAMLS Downstairs Lobby)
10:40 – 11:20	**Future Opportunities to Deliver Innovative and Responsive 3D Printing Solutions to Warfighters and DoD Components** **RADM Vincent Griffith, USN** Director, Operations Defense Logistics Agency
11:20-12:00	**Leveraging Additive Manufacturing Capabilities to Overcome Logistics Challenges in the CENTCOM AOR** **MG Edward F. Dorman III, USA** Director, J4 Logistics & Engineering CENTCOM
12:00 – 12:10	**Tech Talk: Printing Spare Parts on Demand with Metal AM** **Brad Mount** Concept Laser
12:10 – 1:00	**Networking Lunch** (CAMLS Downstairs Lobby)
1:00 – 2:15	**Understanding the Future Role of Additive Manufacturing within the Defense Industry** **Moderator:** **LtCol Howard Marotto, USMC** Lead for Additive Manufacturing/3D Printing Development and Implementation HQMC (Installations and Logistics) **Panelists:** **Billy Short** Program Manager, Logistics Expeditionary Maneuver Warfare and Combating Terrorism Department, ONR **Dr. Jennifer Chase Fielding** Technical Advisor for Propulsion, Structures and Manufacturing Enterprise Branch Manufacturing and Industrial Technologies Division AFRL **Dr. Robert Carter** Chief, Materials Manufacturing Technology Branch US Army Research Lab **Kelly Morris** Chief of Research and Development, DLA Logistics Operations Defense Logistics Agency

2:15 – 2:55	**Strategic Plans to Leverage Additive Manufacturing Capabilities to Improve Flexibility and Establish Greater Resiliency within SOCOM Operations** **Michael Guinn** Advanced Manufacturing Lead, Acquisition Agility US Special Operations Command
2:55 – 3:25	**Enabling AM with the Digital Thread** **Mark Vitale** Federal Strategy & Operations Practice Deloitte
3:25 – 3:45	**Networking and Exhibiting Break** (CAMLS Downstairs Lobby)
3:45 – 4:25	**Current and Future Additive Manufacturing Initiatives to Create Self-Sufficient Repair and Maintenance Capabilities in Space** **Niki Werkheiser** Project Manager, In-space Manufacturing (ISM) NASA MSFC
4:25– 4:45	**Facilitating the Development, Evaluation, and Deployment of Efficient and Flexible Additive Manufacturing Technologies** **Dr. Marilyn Gaska** Chair, America Makes Maintenance and Sustainment Advisory Group America Makes
4:45 – 5:15	**Revolutionizing Air Force Depot Capabilities With Agile Manufacturing** **Dr. Kristian Olivero** Technical Director, Oklahoma City Air Logistics Complex Air Force Materiel Command
Wednesday, February 8, 2016	
8:15-8:45	***Registration and Light Breakfast Reception Open***
8:45 – 9:00	**Moderator Opening Remarks:** *Mr. Adam Clark* *Chief Executive Officer, Tangible Solutions, LLC*
9:00 – 9:40	**Print the Fleet: Leveraging Additive Manufacturing Technology to Transform the Maritime Maintenance and Logistics Supply Chain** **Vice Admiral Philip H. Cullom, USN** Deputy Chief of Naval Operations Fleet Readiness and Logistics
9:40 – 10:20	**Shaping the Future Role of Additive Manufacturing within NAVAIR** **Anthony Cifone, SES** Deputy Assistant Commander, Research and Engineering Naval Air Systems Command
10:20 – 10:50	**Networking and Exhibiting Break** (CAMLS Downstairs Lobby)
10:50 – 11:30	**Near-term Initiatives to Expand Additive Manufacturing Capabilities within AMRDEC** **Michael A. Bieri, SES** Director, Engineering Directorate US Army AMRDEC

11:30 – 12:10	**Delivering Manufacturing Solutions to Support Soldiers and Strengthen the Industrial Base** **James Zunino** Materials Engineer / ARDEC Project Officer US Army Armament Research, Development and Engineering Center (Confirmed)
12:10 – 1:00	**Networking Lunch** (CAMLS Downstairs Lobby)
1:00 – 1:40	**Keynote Remarks:** **Maintaining the Technological Advantage of the USAF in Terms of Speed, Range, Flexibility, and Precision** **Gen Ellen Pawlikowski, USAF** Commander Air Force Materiel Command
1:40 – 2:20	**Driving a Design Change for Additive Manufacturing as Fundamental as the Manufacturing Revolution that Additive Enables** **Dr. Ted Blacker** Manager, Simulation Modeling Sciences Department Sandia National Laboratories
2:20 – 3:00	**Revolutionizing the Manufacturing and Logistics Supply Chain through On-Demand Production and Reduced Material and Manufacturing Costs** **Dr. Richard Martukanitz** Head of Laser Processing Division & Director of CIMP-3D Penn State University
3:00 – 3:20	**Utilizing Additive Manufacturing Capabilities to Develop Flexible Hybrid Electronics Platforms** **Michael Ciesinski** President FlexTech Alliance
3:20	**End of Summit**

DEFENSE STRATEGIES INSTITUTE

GIVING BACK



Our pledge is to be both a charitable and meaningful organization. To that end DSI donates to charities that are aligned with our mission & partners.

Learn more at *DSIGROUP.ORG/GIVING-BACK*

PROUD SUPPORTER

AMERICA'S FUND

Luke's WINGS

SPECIAL OPERATIONS WARRIOR FOUNDATION

EOD WARRIOR FOUNDATION™