

MEDIA ADVISORY



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For Immediate Release

Contact: Bruce Huffman
Bruce.J.Huffman.civ@us.army.mil
586.282.8143
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U.S. Army Showcasing Collaborative Technologies at 2011 Ground Vehicle Systems Engineering and Technology Symposium

DEARBORN, Mich. – Some of the U.S. Army's leading science, research and technology organizations will demonstrate an array of their latest collaborative work at the sold out 2011 Ground Vehicle Systems Engineering and Technology Symposium (GVSETS) Aug. 9-11 at the Hyatt Regency Dearborn.

For the third consecutive year, GVSETS promises to be the largest gathering of its kind in the metro Detroit area and will shape future defense work in the region.

This year, the Army's exhibit will help show how Program Executive Offices (PEOs) and the science and technology community work together to provide Soldiers superior technology.

Centering the display will be a concept vehicle from the joint service, multi-national program for a family of light tactical vehicles and companion trailers. As the central component of the Defense Department's tactical wheeled vehicle strategy, this program will enhance the military services' mix of tactical vehicles by providing a balanced vehicle solution — performance, payload and protection — with increased transportability and expeditionary mobility.

Defense organizations and showcase technologies include:

- **Combat Support and Combat Service Support (PEO CS&CSS)**
<http://peocscss.tacom.army.mil/>
Technology focus: Joint Light Tactical Vehicle (JLTV)
- **PEO Land Systems**
<http://www.marcorsyscom.usmc.mil/peolandsystems/>
- **PEO Ground Combat Systems (GCS)**
<http://www.peogcs.army.mil/>
Technology focus: Ground combat vehicles and unmanned ground vehicles
- **Tank Automotive Research, Development and Engineering Center (TARDEC)**
<http://tardec.army.mil>
Technology focus: Advanced suspension, advanced armor systems integration, and advanced manufacturing techniques

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- **Armament Research, Development and Engineering Center (ARDEC)**
<http://www.pica.army.mil/picatinnypublic/organizations/ardec/index.asp>
Technology focus: Virtual maintenance and crew trainers, net-centric diagnostics, Common Remote Operations Weapons Systems AT, tactical software downloader, and off-systems thermal protection systems
- **Communications-Electronics Research, Development, and Engineering Center (CERDEC)** <http://www.cerdec.army.mil/>
Technology focus: CREW DUKE, Honda engine, ASA RFMS, Condition Based Maintenance Plus (CBM+)
- **Army Research Lab (ARL)**
<http://www.arl.army.mil/www/default.cfm>
Technology focus: Non-pneumatic tier, transparent ceramic armor

Media are invited to the 2011 GVSETS. Contact TARDEC PAO Bruce Huffman for details at 586.215.8763.

GVSETS 2011 is hosted by the National Defense Industrial Association (NDIA). More conference information can be found here: <http://www.ndia-mich.org/gvsets.aspx162832189>

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