



# GOMACTech-14

**Spanning the Spectrum: Innovations in Micro-Technologies for System Supremacy**

**March 31 – April 3, 2014**

**Embassy Suites, Charleston, South Carolina**

**[www.gomactech.net](http://www.gomactech.net)**

## **BECOME AN EXHIBITOR:**

In June 1994, Defense Secretary William Perry issued a directive to maximize reliance on existing commercial off-the-shelf (COTS) electronics and directed the armed forces to buy products and components from commercial sources. The decision was based on reducing acquisition cost and eliminating outdated procurement regulations to take advantage of the exponential increase in commercial microelectronics capabilities (Moore's law). While technologies have continued to reach subsequently smaller nodes, market forces have driven manufacturing, capital equipment, and design to overseas sources. Although domestic defense systems have benefited from these technical advancements, these same enabling technologies are no longer solely available to the tactical advantage of the US and its allies. The nexus of integrated microsystems, systems-on-chip, and multiple viable semiconductor material systems presents new opportunities for functionality via heterogeneous integration (synthesis of dissimilar materials, circuits, and sub-systems). Design of these heterogeneously integrated microsystems will also require efficient small batch, custom, next generation design automation tools. The challenge of adaptive threats in the asymmetric paradigm drives the need for higher level integration and transition methodologies.

The Government Microcircuit Applications & Critical Technology Conference (GOMACTech) is the premier forum for reporting on government funded micro and Nano-electronic research and complementary efforts that focus on the technology needs of government systems.

### ***Participating Government Organizations***

- Department of Defense (Army, Navy, Air Force)
- National Aeronautics and Space Administration
- Department of Commerce (National Institute of Standards and Technology)
- National Security Agency
- Department of Energy (Sandia National Laboratories)
- Defense Threat Reduction Agency
- Defense Advanced Research Projects Agency
- Central Intelligence Agency
- National Reconnaissance Office
- Defense Logistics Agency
- Department of Health and Human Services

## **RESERVE YOUR BOOTH TODAY!**

**Exhibit space cost \$2,200 for each 8 ft. deep by 10 ft. wide booth**

**Exhibit Hours**

Tuesday April 1, 2014      12 noon to 8:00 pm

Wednesday April 2, 2014      9:00 am to 4:00 pm

*Every effort is being made to assure attendees' participation in the Exhibition. An afternoon break on Tuesday and morning and afternoon breaks on Wednesday will be held in an area inside the Exhibit Hall. A Tuesday evening reception will take place inside the Exhibit Hall. Also lunches on Tuesday and Wednesday will take place inside the Exhibit Hall.*

**CONTACT ALICIA WALDRON**

**Call: 212-460-8090 EXT 216 • Email:[awaldron@pcm411.com](mailto:awaldron@pcm411.com) • [www.gomactech.net](http://www.gomactech.net)**