



## **Dixie Crow Symposium # 37**

**18-22 March 2012**

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### **Countering the Threat through EW and ISR Collaboration**

#### **CALL FOR PAPERS!**

The Dixie Crow Chapter of the AOC will host its 37th annual Regional Technical Symposium on 18-22 March 2012. This year's theme, shown above, illustrates collaboration within the Information Operations (IO) environment. It prepares the battlefield before combat operations, serves as a force multiplier during battle, and defends our forces throughout. IO is the key to America's protection at home and force projection abroad.

Papers to support this theme should include issues relating to Electronic Warfare (EW), Intelligence Surveillance & Reconnaissance (ISR) and collaboration within the IO environment. Efficient utilization and control of the Electromagnetic Spectrum is necessary for defense of our forces and our homeland. Collaborative improvement is necessary to keep our tactics and products viable for the future.

Papers may be classified or unclassified. Briefing sessions will be held for classified, unclassified, and export controlled information. There will be significant representation from our foreign allies. International Traffic in Arms Regulations will apply. Your presentations should consider applicability, classification, releasability, and International Traffic in Arms Regulations. Any attendee wishing a copy of the briefing must contact the briefer.

Presentations will be targeted for 20 minutes (Including Questions and Answers)

Please let us know if you are interested in presenting a paper. Abstracts must be unclassified and may be submitted electronically any time before 1 February 2012 and should be less than 200 words. Presenters will be notified by 15 February 2012, if accepted. Along with the abstracts, please provide the classification and releasability information for the presentation along with the speaker's short bio (example attached). Email abstracts, speaker biographies and releasability document to any member of the Technical Session committee below:

Doug Nation	(478) 971-2417	E-mail: <a href="mailto:Doug.Nation@gtri.gatech.edu">Doug.Nation@gtri.gatech.edu</a>
John Shawhan	(478) 922-8333 ext 256	E-mail: <a href="mailto:jshawhan@scires.com">jshawhan@scires.com</a>
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For the latest information, check out our Home Page at: [www.dixiecrow.org](http://www.dixiecrow.org)



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### SPEAKER'S SHORT BIO (Example)

(Presenter's name)

Senior Engineer

Something Research Center

(Speaker's name) has more than 35 years experience designing microwave hardware for EW, radar and communication systems. His/her specific expertise involves the design of microwave transmitters, receivers, and signal sources that are used primarily in military systems. They have also successfully managed several engineering development projects, including the Army Research Laboratory's Tri-Service MPM program. (Speaker's name) earned a Bachelor's Degree in Electrical Engineering from Georgia Tech in 1982 and a Masters Degree in Electrical Engineering from the MIT in 1989. (Speaker's name) is a member of the IEEE, has been an Old Crow since 1991, and was inducted into the AOC Hall of Fame in 2006.

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### ABSTRACT (example)

Risk Management Abstract

(Presenter's name)

Program Manager

Something Research Corporation

**Risk** is defined in ISO 31000 as *the effect of uncertainty on objectives* (whether positive or negative). **Risk management** can therefore be considered the identification, assessment, and prioritization of risks followed by coordinated and economical application of resources to minimize, monitor, and control the probability and/or impact of unfortunate events<sup>[1]</sup> or to maximize the realization of opportunities. Risks can come from uncertainty in financial markets, project failures, legal liabilities, credit risk, accidents, natural causes and disasters as well as deliberate attacks from an adversary. Several risk management standards have been developed including the Project Management Institute, the National Institute of Science and Technology, actuarial societies, and ISO standards. Methods, definitions and goals vary widely according to whether the risk management method is in the context of project management, security, engineering, industrial processes, financial portfolios, actuarial assessments, or public health and safety.



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### **Classification, releasability and International Traffic in Arms Regulations compliance**

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(Title of Briefing)

has been cleared for presentation to attendees at the DIXIE CROW SYMPOSIUM #37. The security classification of this information is **(Please circle the appropriate security classification)** | Unclassified | Confidential | Secret | and must be handled accordingly. Unclassified material **(Please circle one)** | Is | Is Not | authorized for presentation at the symposium. This information **(Please circle one)** | Has | Has Not | been approved for presentation to Foreign Nationals, (export controlled). Presenters are responsible to ensure that their briefings are approved for release to the levels indicated above.

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Approving Authority Signature

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Date