

# Association for Enterprise Information and the National Institute of Science, Space & Security Centers

Announces

## CALL FOR PAPERS

AFEI-NISSSC Conference 2010

Colorado Springs, CO

June 22-24, 2010

### ***Technology for Hope and Help: Confronting the Challenges in Disaster Response***

Increasing desire to leverage technology during a disaster response, made ever more poignant by the terrible need after the Haiti earthquake, has focused greater attention on the need for technological solutions that provide hope and help.

Disaster response and recovery is a very complex undertaking. It is also inevitable. Natural disasters will happen, as will those that result from the hand of man. Effective response mandates that federal, state, local, tribal and private sector organizations come together rapidly and perform well under intense pressure and scrutiny. This is not as simple as it seems. Organizations at every level have different authorities, resources, systems and priorities. Yet they must function together seamlessly if they are to provide aid for victims of a disaster.

This conference focuses on advanced information technology capabilities that will enable more effective coordination, communication and connectivity amongst responders to disaster and emergency situations. Stakeholders at all levels of government, the private sector, public health and related professions will meet to exchange ideas on information sharing and collaboration.

The key question is how to best utilize the broad set of technological capabilities of both private sector and government to reduce suffering and save lives while increasing connectivity and interoperability.

AFEI and the National Institute of Science, Space & Security Centers at UCCS are presenting this conference to bring together stakeholders from across the broad spectrum of disaster and emergency response organizations. The conference will address information sharing and interoperability needs, alignment of organizational priorities and roles in response operations, full-spectrum connectivity and interoperability challenges, significant academic research pointing to advanced solutions, and opportunities for industry to provide more interoperable capabilities.

This is the only conference of its kind that brings together a cross-section of the responder community to specifically address information sharing and interoperability issues at all levels of response. Senior level keynote speakers and panel members are expected to attend to discuss this critical topic.

This is a call for papers from **academics, policy makers, and practitioners** interested in presenting at the colloquium and addressing serious challenges facing the responder community – across the globe. Topics of interest include, but are not limited to the following:

- Requirements for tools and technology necessary for increased connectivity and interoperability
- Identifying impediments and organizational issues around resourcing, governance, command and control, as well as readiness and training
- Pinpointing technical issues involved with establishing interoperability across multiple levels and types of organizations
- Understanding how industry can better support the needs of the responder and community

Papers submitted for consideration may be previously published or under separate review, but should not be copyright bound to preclude publication as part of the colloquium proceedings. Papers will be peer-reviewed by selected subject matter experts from the University of Colorado, Colorado Springs, AFEI, among others. Papers should be electronically submitted in Adobe PDF format to [mperini@uccs.edu](mailto:mperini@uccs.edu). Papers need to be received no later than 1 May, 2010 to be considered for presentation. Any further questions or requests for information may be submitted to the contact below.

*Important Dates:*

1 May, 2010, Paper Submission Deadline  
15 May, 2010, Notice of Acceptance/Rejection  
22-24 Jun 2010, N-NC Academic Colloquium

*Contact Information:*

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