Innovative Technologies and Tools for Border Security Applications

Keynote Speaker: Mark Borkowski, Assistant Commissioner for the Office of Technology Innovation and Acquisition (OTIA), U.S. Customs and Border Protection (CBP), Department of Homeland Security (DHS)

In conjunction with the 2012 IEEE Intelligence and Security Informatics (ISI) conference, this workshop showcases the innovative work being done by BORDERS in the area of border security technologies. Four workshops will be given on:

* AVATAR system for credibility assessment and anomaly detection
* Advancements in biometrics
* Remote sensing of people and vehicles using high temporal resolution
* Metrics for border security

The National Center for Border Security and Immigration, (BORDERS), is a DHS Center of Excellence, funded by the Science and Technology (S&T) Directorate. As a consortium of 15 premier institutions, BORDERS is dedicated to the development and transition of innovative technologies, proficient processes, and effective policies that will help protect our Nation’s borders, foster international trade, and enhance our understanding of immigration determinants and dynamics.

BORDERS is a “one stop” source for capabilities across the border security technology and immigration spectrum, including:

- Detection and screening
- Surveillance and monitoring
- Identification and assessment
- Communications and information management
- Immigration Enforcement and Policy
- Population Dynamics

For additional information and to register for the workshop please go to http://isi.borders.arizona.edu/