



**DARPA Urban Propagation Workshop**  
**15-16 July 2008**  
**Booz Allen Hamilton, Arlington, VA**

**Sponsors:**

**Dr. Edward Baranoski**, Strategic Technology Office, DARPA  
**Dr. Joseph Durek**, Strategic Technology Office, DARPA  
**Dr. Mark McClure**, Information Processing Techniques Office, DARPA  
**Dr. Stefanie Tompkins**, Strategic Technology Office, DARPA

This is a preliminary announcement for the DARPA Urban Propagation Workshop. Urban operations are increasingly important to the military. The urban environment poses extreme challenges to communications, intelligence, surveillance, reconnaissance, geolocation, and navigation. This workshop will examine and report on the most recent technological advancements in the understanding and application of wave-propagation in the urban environment. The workshop will conclude with roundtable discussions to foster concept development and future planning for research in the area of urban sensing. Main topics will include:

- Propagation simulations in urban environments
- Analytical and data-derived modeling
- Urban environment measurement studies
- Sensor technologies
- Data analysis
- Applications: Sensing, Communications, Geolocation, Navigation, ISR, MASINT

**Abstract Submission:**

Potential participants can submit abstracts no longer than 1 page via email to [upw@darpa.mil](mailto:upw@darpa.mil). Abstracts must be received by 19 May 2008.

**Attendance:**

Attendance to the Urban Propagation Workshop will be limited to individuals who are presenting material, and their collaborators (up to three per presenter). Attendance is limited to U.S. Citizens.

**Registration:**

<https://www.enstg.com/Signup>  
The conference code is DAR29813

**Schedule:**

Deadline for abstracts:	19 May 2008
Notification of submitters:	9 Jun 2008
Deadline for registration:	28 Jun 2008
Deadline for final presentations:	11 Jul 2008

**Information:**

If you have any questions or require additional information about the workshop program, please send an email to [upw@darpa.mil](mailto:upw@darpa.mil).