

PRESS RELEASE

To: All Press

Release: Immediate

Contact: Colonel Mason, 214-329-4949 colonel@prfirm1.com

Scientists Prepare as Intense Disasters Loom

IEEE engineers will meet in October to develop technical remedies as scientists see more intense and frequent catastrophes coming

BOSTON (July 23, 2018) – The 2018 IEEE International Symposium for Technologies on Homeland Security (HST'18) is producing an urgent call for technical applications to mitigate devastation from expected increase in disasters worldwide.

This is the 18th annual IEEE HST symposium, but new this year is a special track on *Humanitarian Assistance and Disaster Relief*. Chairman of this special track is Ms. Mischa Shattuck, the senior humanitarian advisor at MIT Lincoln Laboratory working in the Humanitarian Assistance and Disaster Relief Systems Group.

“With this year’s I-Triple E conference ... we want to start highlighting technologies as well as having discussions of what might be coming down the road,” Shattuck said, making her comments today on the *ScienceNews* Radio Network program *Promise of Tomorrow with Colonel Mason*. The broadcast originates in Dallas, Texas, then archived and Webcast for its world audience and can now be heard at www.PromiseOfTomorrow.biz

On the program Mason pointed out that climatologists and geologists are predicting more intense and frequent disasters coming and asked Shattuck if she believes governments will be prepared. “I do,” she answered, “just as you’re saying, increased frequency in number and intensity of storms ... we as a technology community need to start preparing now, and to building capacities as we anticipate this big change ...”

Produced by IEEE with technical support from IEEE Boston Section, and IEEE-USA, and with organizational support from MIT Lincoln Laboratory and Raytheon, this year’s event will once again showcase selected technical papers and posters highlighting emerging technologies in Biometrics & Forensics, Land/Maritime Borders & Critical Infrastructure Protection, Cyber Security in addition to Humanitarian Assistance & Disaster Relief.

The conference historically brings together innovators from leading academic, industry, business, homeland security centers of excellence, and government programs in a forum—discussing ideas, concepts, and experimental results. Leading minds concerned with these matters plan to attend 23 - 24 October, 2018, in the greater Boston area at the Crowne Plaza hotel - 15 Middlesex Canal Park Road, Woburn, Massachusetts 01801.

Detailed information as well as sponsorship and exhibit opportunities can be found: ieee-hst.org/