

Awareness and Localization of Explosives-Related Threats (ALERT)

A Department of Homeland Security Center of Excellence

ADSA22 – Setting the Stage

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Co-moderators



November 17 & 24, 2020
December 1 & 8, 2020



ALERT

AWARENESS AND LOCALIZATION
OF EXPLOSIVES-RELATED THREATS

¹Csuptwo; ²Lawrence Livermore National Laboratory;

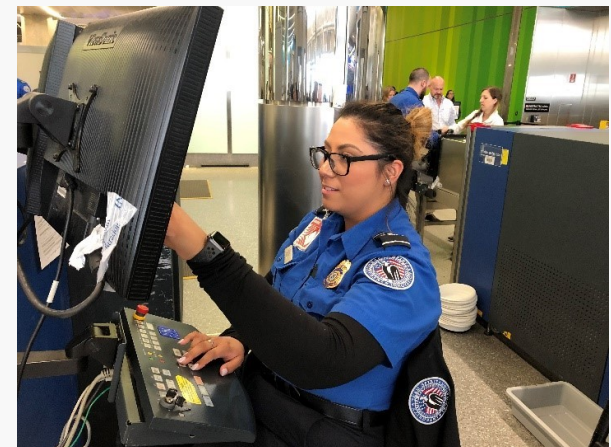
³Alameda County Community Food Bank

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ADAS22: So What? Who Cares?

- **ADSA mission: build community to help DHS S&T and TSA enhance its functions**
- **ADSA primarily addressed technologies**
 - Checked & carry-on baggage, passenger screening
 - EDS, AT2, AIT
- **ADSA22 – address how to enhance operator performance**
 - Reasons: capability, fatigue
 - Enhancements: technology, operations, training
- **Also address other topics**
 - TSA, DHS perspectives
 - Emerging technologies
 - Vendor introductions



Patience: Virtual Workshop in Progress

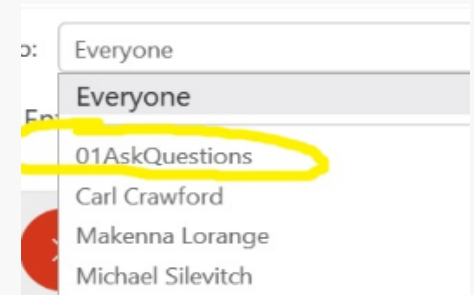
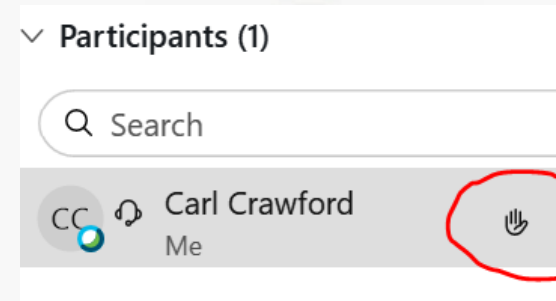
- Be patient, this is the first virtual ADSA
- Murphy (of “Murphy’s Law”) survived COVID-19
- Mute video and audio unless called upon





ADSA Format - Discussions Required

- Conversation and questions are expected at all times, especially after second slide
 - Speakers – ask for questions after 2nd slide
- Ask questions using Webex
 - Raise-hand feature of Webex
 - Private chat to *01AskQuestions* or *02AskQuestions*
 - Type question or just “?”
 - Moderators will call upon you like an in-person ADSA
- Use private chat to communicate with colleagues
- Meeting and private chat not recorded
- Public domain – no SSI or classified material
- No speaker introductions; read handouts
- Slides will be posted
- Discussion open after 1 PM





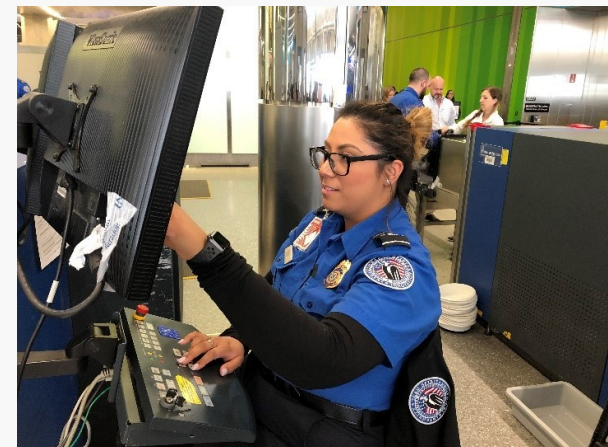
ADSA23 + mini-ADSAs

- **ADSA23**
 - May 4, 11 and 25, 2021
 - Theme (provisional): Autonomous security systems
- **Mini-ADSAs**
 - Allow opportunities for the ADSA community to interact.
 - Focus on topics identified at regular ADSAs.
 - Supplement the shortened time of virtual ADSAs
 - Monthly starting in January.
 - Limited to thirty minutes and a single topic



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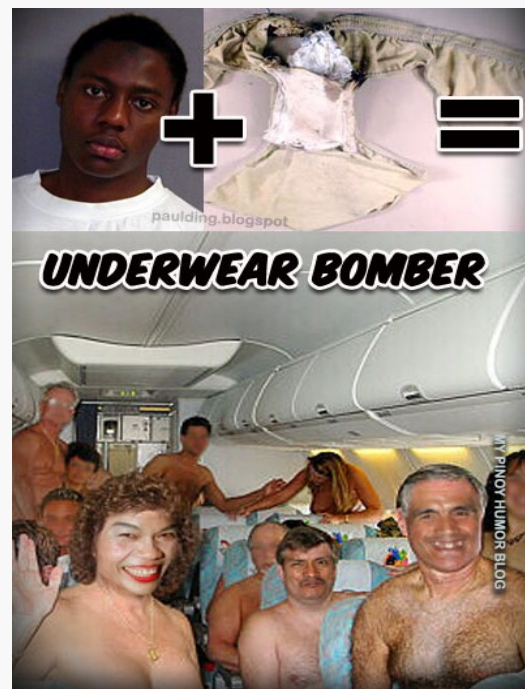


Backup Slides



Final Remarks

- “Terrorism causes a loss of life and a loss of quality of life,”
Lisa Dolev, Qylur
- Need improved technology and processes
- Need more inventions
- Thank you for participating





Acknowledgements

- Northeastern University (NEU)
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Logistics – ALERT Staff

- Tiffany Lam, lead
- Deanna Beirne
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- Gustavo Bottan
- Emel Bulat
- Kristin Hicks
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