



Transportation
Security
Administration



CREATE-TSA Symposium
Accelerating Action for Transportation Security
AGENDA: DAY ONE

Tuesday, June 12, 2018

7:30 am – 8:30 am Registration

8:30 am – 8:40 am **Welcome & Opening Remarks:**

- **Robin Dillon-Merrill**, Program Director, Humans, Disasters, and the Built Environment, National Science Foundation
- **Jerry Booker**, Director, Enterprise Performance and Risk, Transportation Security Administration

8:40 am – 9:40 am Keynote Address
Former DHS Secretary Michael Chertoff

9:40 am – 10:10 am Networking Coffee Break

10:10 am – 11:25 am Session 1—Emerging Technologies for Transportation Security Analytics

Moderator: Richard John, University of Southern California

- **Jingrui He**, Center of Excellence for Accelerating Operational Efficiency (CAOE), Arizona State University
- **Carey Rappaport**, Center of Excellence for Awareness & Location of Explosives-Related Threats (ALERT), Northeastern University
- **Serge Potapov**, Law Enforcement/Federal Air Marshal Service, Transportation Security Administration
- **Milind Tambe**, National Center for Risk and Economic Analysis of Terrorism Events, University of Southern California
- **Doug Yeung**, Homeland Security Operations Analysis Center, RAND Corporation

11:25 am – 11:55 pm Session 1 Panel Q & A

11:55 am – 1:00 pm Networking Lunch at **The Faculty Club**, Georgetown University

1:00 pm – 1:40 pm Keynote Discussion

William Bryan, Under Secretary for Science and Technology, Department of Homeland Security

Jerry Booker, Director, Enterprise Performance and Risk, Transportation Security Administration

Interviewer: Matt Clark, Director, Office of University Programs, Science and Technology Directorate, Department of Homeland Security

1:40 pm– 1:50 pm Panel Transition

1:50 pm – 2:50 pm Session 2—Harnessing Human Effort: Insights from the Computational Modeling of Social and Institutional Behaviors

Moderator: Bill Burns, National Center for Risk and Economic Analysis of Terrorism Events (CREATE), Decision Research

- **Bill Burns**, National Center for Risk and Economic Analysis of Terrorism Events (CREATE), Decision Research
- **Dale Frake**, Portland State University
- **Rich Kraske**, Office of Capabilities and Requirements Analysis (ORCA), Transportation Security Administration
- **Eva Lee**, Center of Excellence for Accelerating Operational Efficiency (CAOE), Georgia Institute of Technology

2:50 pm – 3:20 pm Session 2 Panel Q & A

3:20 pm– 3:50 pm Networking Coffee Break

3:50 pm – 4:50 pm Session 3—Information to the Edge: Empowering the Workforce

Moderator: Bill Braniff, National Consortium for the Study of Terrorism and Responses to Terrorism (START) University of Maryland

- **Erin Chiou**, Center of Excellence for Accelerating Operational Efficiency (CAOE), Arizona State University
- **Bonnie Kudrick**, Security Operations, Transportation Security Administration
- **Heather Williams**, Homeland Security Operations Analysis Center, RAND Corporation
- **James Szalma**, University of Central Florida

4:50 pm – 5:20 pm Session 3 Panel Q & A

5:20 pm – 5:30 pm **End-of-Day Remarks and Adjourn**

- **Jerry Booker**, Director, Enterprise Performance and Risk, Transportation Security Administration
- **Bill Burns**, National Center for Risk and Economic Analysis of Terrorism Events (CREATE), Decision Research

5:30 pm – 7:30 pm Reception



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AGENDA: DAY TWO

Wednesday, June 13, 2018

7:30 am – 8:30 am Registration

8:30 am – 8:40 am Opening Remarks & Day-One Recap:

- Moderator:** **Henry Willis**, Associate Director, Homeland Security Operational Analysis Center, RAND Corporation
- **Alexandra Curtin**, Study of Terrorism and Responses to Terrorism (START), University of Maryland
 - **Jessie Plamp**, Study of Terrorism and Responses to Terrorism (START), University of Maryland

8:40 am – 9:40 pm Session 4—Increasing the Speed of Innovation: Bring Technology to the Mission

Moderator: **Keith Goll**, Acting Assistant Administrator, Requirements and Capabilities Analysis, Transportation Security Administration

- **Matt Clark**, Director, Science and Technology Directorate, Department of Homeland Security
- **John Fortune**, Science and Technology Directorate, Department of Homeland Security
- **Isaac Porche**, Homeland Security Operations Analysis Center, RAND Corporation
- **Matt McGlynn**, Homeland Security Systems Engineering & Development Institute (HSSEDI)
- **Michael Silivetch**, Center of Excellence for Awareness and Localization of Explosives-Related Threats (ALERT), Northeastern University

9:40 am – 10:10 am Session 4 Panel Q & A

10:10 am – 10:20 am Panel Transition

10:20 am – 11:20 am Keynote Discussion

TSA Administrator David Pekoske

Interviewer: Henry Willis, Associate Director, Homeland Security Operational Analysis Center, RAND Corporation

11:20 am – 11:30 am Panel Transition

11:30 am – 12:30 pm Session 5—Industry Innovation Panel and Q&A

Moderator: **John Sammon**, Chief Marketing Officer, Transportation Security Administration

- **Chad Callaghan**, Director, Incubation Labs, SABRE Studios
- **Melvin Greer**, Senior Principal Engineer and Chief Data Scientist - Americas, Intel Corporation
- **Lorraine Howerton**, Senior Director, Government Relations, US Travel Association
- **Sean Sullivan**, Engineering Senior Manager, Aviation Security, Boeing Commercial Airplanes
- **Robert Shelton**, Chief Technology Officer, Microsoft National Security Group, Microsoft

12:30 pm – 1:30 pm Networking Lunch at **The Faculty Club**, Georgetown University

1:30 pm – 2:30 pm Session 6—Accelerating Deterrence

Moderator: **Robin Dillon-Merrill**, Program Director, Humans, Disasters, and the Built Environment, National Science Foundation

- **Brian Jackson**, Homeland Security Operations Analysis Center, RAND Corporation
- **Stacey Fitzmaurice**, Deputy Executive Assistant Administrator, Transportation Security Administration
- **Steve Sin**, National Consortium for the Study of Terrorism and Responses to Terrorism University of Maryland
- **Erroll Southers**, National Center for Risk and Economic Analysis of Terrorism Events, University of Southern California

2:30 pm – 3:00 pm Session 6 Panel Q & A

3:00 pm – 3:10 pm Closing Remarks and Adjourn

- **Jerry Booker**, Director, Enterprise Performance and Risk, Transportation Security Administration
- **Bill Burns**, National Center for Risk and Economic Analysis of Terrorism Events (CREATE), Decision Research