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
**CREATE-TSA Symposium**

**Accelerating Action for Transportation Security**

**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

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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 (HSEDi)  
- Michael Silivetch, Center of Excellence for Awareness and Localization of Explosives-Related Threats (ALERT), Northeastern University

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Keynote Discussion  
TSA Administrator David Pekoske  
Interviewer: Henry Willis, Associate Director, Homeland Security Operational Analysis Center, RAND Corporation

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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

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

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| 1:30 pm    | 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

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

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| 3:00 pm    | 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