

# Risk Symposium 2009

Buffalo Thunder Resort  
Santa Fe, New Mexico  
April 7-9, 2009

## PROGRAM



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## Program Schedule

### Tuesday, April 7

7:00	8:30	Registration & Breakfast
8:30	9:15	Logistics and Introduction to LANL, Dr. Joseph P. Martz, Nuclear Weapons Program Director, Los Alamos National Laboratory
9:15	10:15	Keynote Speaker: James Snyder, Deputy Assistant Secretary for Infrastructure Protection, U.S. Department of Homeland Security
10:15	10:30	Morning Break
10:30	12:00	Parallel Sessions <b>TUA1:</b> Maritime and Border Security Strategies <b>TUA2:</b> Infrastructure Disruption Modeling <b>TUA3:</b> CAMRA - Microbial Risk Assessment
12:00	1:00	Lunch
1:10	2:10	Plenary Speaker: Janice Eberly, John L. & Helen Kellogg Distinguished Professor of Finance, Kellogg School of Management, Northwestern University
2:15	3:45	Parallel Sessions <b>TUC1:</b> Public Health Risk Analysis <b>TUC2:</b> Risk Assessment in DHS: Case Studies I <b>TUC3:</b> Conceptual Approaches to Cybersecurity
3:45	4:00	Afternoon Break
4:00	5:30	Parallel Sessions <b>TUD1:</b> Vulnerability and Risk Assessment Methodologies <b>TUD2:</b> Risk Assessment in DHS: Case Studies II <b>TUD3:</b> Risk-Based Program Management
6:00	8:00	Evening Reception

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### Wednesday, April 8

7:30	8:30	Breakfast
8:30	9:30	Plenary Speaker: James G. Rickards Senior Managing Director for Market Intelligence Omnis, Inc.
9:35	11:05	Parallel Sessions <b>WEA1:</b> Adversary Modeling <b>WEA2:</b> Bio Security Risk Modeling <b>WEA3:</b> HITRAC- Infrastructure Threat and Risk Analysis Case Studies
11:05	11:15	Morning Break
11:15	12:15	Parallel Sessions <b>WEB1:</b> Reasoning and Knowledge Management <b>WEB2:</b> Financial and Economic Risk <b>WEB3:</b> Frameworks for Risk Analysis
12:15	1:15	Lunch
1:15	2:15	Keynote Speaker: Tina Gabbrielli, Director of the Office of Risk Management and Analysis, U.S. Department of Homeland Security
2:20	3:50	Parallel Sessions <b>WEC1:</b> Terrorism and Political Analysis <b>WEC2:</b> Vulnerability in Transportation Systems <b>WEC3:</b> FAZD - Food and Agriculture Safety
3:50	4:00	Afternoon Break
4:00	5:00	Parallel Sessions <b>WED1:</b> Resilient Network Analysis <b>WED2:</b> Models for Critical Infrastructure Protection <b>WED3:</b> NCAR: Evaluating Consequences of CBR Attacks

## Risk Symposium 2009

### Thursday April 9

7:30	8:30	Breakfast
8:30	9:30	Plenary Speaker: Elisabeth Pate-Cornell Burt and Deedee McMurty Professor and Chair Management Science & Engineering Stanford University
9:35	11:05	Parallel Sessions <b>THA1:</b> Conventional and Nuclear Weapons: Issues in Risk and Reliability <b>THA2:</b> Decision Making Under Uncertainty <b>THA3:</b> Food Supply Chain Modeling and Analysis
11:05	11:15	Morning Break
11:15	12:15	Parallel Sessions <b>THB1:</b> Network Analysis for Threat Detection <b>THB2:</b> Resource Allocation Policies <b>THB3:</b> Communicating Risk
12:15	1:15	Lunch
1:15	2:15	Plenary Roundtable
2:15	2:30	Conclusion

# Facility Map

