

AGENDA
Department of Homeland Security Science & Technology
Southeast Regional Research Initiative (SERRI)
Semi-Annual Projects Review Meeting
September 9-10, 2009
Hilton Washington Embassy Row
2015 Massachusetts Avenue NW, Washington DC



September 9, 2009

Infrastructure Protection Projects

- 7:45 am Opening RemarksDHS & SERRI
- 8:00 am Multi-Purpose, Multi-Scale Storm Surge and Flood Forecasting Shahrouz Aliabadi, JSU
- 9:20 am Predicting Flooding, Water Contamination, Sediment Transport and Env. Impacts Yafei Jia, UM
- 10:40 am Simulation-Based Decision Support System for Water Infrastructural Security Mustafa Altinakar, UM
- 12:00 Lunch Break
- 1:00 pm War Games for Flood Emergency Managers Mustafa Altinakar & Philip Rhodes, UM
- 2:20 pm Increasing Community Disaster Resilience - Strengthening Critical Infrastructure ... Isaac Howard, MSU
- 3:40 pm Nano-Particle Reinforced Composites for Critical Infrastructure Protection Alexander Cheng, UM
- 5:00 pm Adjourn

September 10, 2009

Incident Management & Information Sharing Projects

- 7:45 am Opening RemarksDHS & SERRI
- 8:00 am Tools for Enhanced Mapping and Managing Post-Disaster Debris Charles Waggoner, MSU
- 9:20 am All Hazards Emergency Operations Management SystemEdward Collins, JSU
- 10:40 am Multi-State Sharing Initiative Frank DeNap & Edmon Begoli, ORNL
- 12:00 Lunch Break

Border Security, Cyber Security, and Resilience Projects

- 1:00 pm Secure Border Initiative - Unattended Ground Sensor NetworksPatrick Donohoe, MSU
- 2:20 pm Southeast Region Critical Infrastructure Protection Center Initiative (CIPC)Ray Vaughn, MSU
- 3:40 pm Resilient Homes Dave Tilotta, NCSU
- 5:00 pm Adjourn