



Dupont Summit 2012 - InfraGard EMP SIG Auditorium Panels

Place: Auditorium at Carnegie Institution for Science, DC

8:40 - 8:50 Welcome and Procedure Review, **Mr. Chuck Manto**, EMP SIG Chair
"The Leadership Issue behind High Impact Threats".

8:50 - 9:00 **Special Guest, Dr. Peter Vincent Pry**, Executive Director of the Task Force on National and Homeland Security, "EMP Action, Too Little Too Late?"

9:00 - 9:25 **Congressman Roscoe Bartlett**, "House Resolution 762 and the challenge to effectively engage the nation on infrastructure security and preparedness issues". Responder (9:15-9:20), Audience (9:20-9:25)

9:30 - 9:55 **Mr. Richard A. McFeely, FBI, Executive Assistant Director, Criminal, Cyber, Response and Services Branch**, "InfraGard's Role in Infrastructure Security Across the Private Sector". Responder (9:45-9:50), Audience (9:50-9:55)

10:00 - 10:25 **Dr. Chris Beck, EIS Council** --" EMP and Space Weather Grid Impacts - International Perspective". Responder (10:15-10:20), Audience (10:20-10:25)

10:30 - 10:55 **Mr. Tom Popik**, Foundation for Resilient Societies Chairman and **NERC Geomagnetic Disturbance Task Force Observer**, "Engaging Utilities for Honest Appraisals of Grid Security". Responder (10:45- 10:50), Audience (10:50-1055)

11:00 - 11:25 **Mr. Yuki Karakawa, Japan Resilience Initiative Task Force Chairman**; "Lessons from Japan, Obtaining Openness of Stakeholders in the Fukushima Disaster Recovery". Responder 11:15-11:20, Audience (11:20-1125)

11:30 - 11:55 **Mr. John Kappenman, Storm Analysis**, "Latest Advances in Solar Storm Grid Impact Modeling and Mitigation". Responder (11:45-11:50), Audience (11:50-11:55)

11:55 - 12:30 Lunch and Networking On-site

12:30 – 12:50 **Ms. Mary Lasky, Chair, Howard County Community Emergency Response Network**, “Local Planning and Mitigation for High Impact Threats”. Responder (12:45-12:50)

12:50 - 12:55 **Mr. Jeff Weiss, Co-Chairman, Distributed Sun**, “BENS Study on Micro-grids for Military *Bases*”

12:55 – 1:00 **Mr. Chuck Manto, EMP SIG Chair** “National Preparedness Report 2012 --What’s behind the FEMA Worst Case Scenario?” and Afternoon Orientation

1:00 – 1:25 **As Sec DoD, Dr. Paul Stockton** “The Challenge of High-impact Disaster Mitigation and role of DoD”. Responder (1:15-1:20), Audience (1:20-1:25)

1:30 – 1:55 **Dr. Richard Andres, Energy Security Program Chair, NDU** “Facilitating Contingency Planning for High-impact Disasters”. Responder (1:45-1:50), Audience (1:50-1:55)

2:00 – 2:25 **Dr. George Baker, former DNA EMP Program Director**, “EMP Knots Untied – Common Misconceptions Regarding EMP.” Responder (2:15 – 2:20), Audience (2:20-225);

2:30 – 2:55 **Mr. Thomas Goldberg, Principal, Lineage Technologies** “The Cyber Executive Order”. Responder (2:45 – 2:50), Audience (2:50- 2:55)

3:00 – 3:25 **FERC Representative** (Invited) “The Role of the new FERC Office of Energy Infrastructure Security and Proposed FERC Ruling on Geomagnetic Disturbance”; and **Mr. Gale Nordling, Emprimus** “Tech Response”. Responder (3:15-3:20), Audience (3:20-3:25)

3:30 -- 3:55 **Mr. R. James Woolsey**, “Energy and National Security: Protecting our Ability to Use Electricity”. Responder (3:45-3:50), Audience, (3:50-3:55).

4:00 – 4:25 **Inventors Challenge Panel (Chuck Manto and inventors/researchers)** “View of Next-gen cyber security and local power generation and energy storage solutions coming next year (or two)”

4:30 -- 4:55 **Wrap up panel with Director Peggy Maxson, National Cybersecurity Education Strategy, DHS**, Responder: **Oliver Hedgepeth, Ph.D., AMU/APU**; GWU, UMUC, and other education leaders.

5:00 -- 6:00 EMP SIG Meeting session continues in auditorium. Open to attendees and EMP SIG members. Open discussion on collaboration and outreach across critical infrastructures and communities.

5:00 - 5:05 **Dr. Paul Rich, Policy Studies Orientation**, The Role of PSO, academia and InfraGard

5:05 - 5:20 **Mr. Bill Joyce, Chairman and CEO of Advanced Fusion Systems**, speaking on new EMP threats, mitigation and testing capabilities (Q&A 5:15-5:20)

5:20 - 5:30 **Mr. Chuck Manto, EMP SIG Chairman**, Role of EMP SIG Advisory and Liaison Panels; EMP SIG facilitators and Next Steps

5:30 - 6:00 **Attendees**, Open discussion, Closing