InfraGard Electromagnetic Pulse Special Interest Group (EMP SIG™) Dupont Summit Agenda

December 1, 2017

- 8:00 Registration and coffee, Whittemore House, 1526 New Hampshire Ave., N.W. Washington, D.C.
- 8:30 Greetings: Mary Lasky, Chairman, InfraGard EMP SIG; Gary Gardner, Chairman of the Board, InfraGard; FBI representative; Paul Rich, Director Policy Studies Organization
- 9:00 Bruce Walker, Assistant Secretary Department of Energy -- introduced by Dr. Wally E. Boston, President of the American Public University System
- 9:45 Rep. Trent Franks, Chair, Congressional EMP Caucus introduced by Congressman Roscoe Bartlett (Ret)
- 10:15 Ambassador James Woolsey -- What Needs to Be Done?
- 11:00 Break
- 11:10 Solar Storms & Mitigation Bill Murtagh, NOAA Space Weather Prediction Center & SWORM Task Force; and Prof. Adam Schultz, Oregon State University & NSF Earthscope Program introduced by Steve Volandt
- 11:35 Kevin Briggs (DHS) on Communication Vulnerabilities & HEMP Mitigation
- 12:00 1:00 p.m. Lunch
- 12:15 Dr. William R. Graham, former Chair, EMP Commission, 2001-2008, 2016-2017, via Skype from CA

1:00 Jordan Kearns on Grid EMP Protection Cost Study conducted by the Foundation for Resilient Societies

- 1:15 Panel on EMP Commission results Moderator: Dr. Paul Stockon Managing Director Sonecon LLC, Panelist: Dr. George Baker, Senior Advisor, 2001-08, 2016-17; Dr. Randy Horton, EPRI
- 2:00 John Houston, retired Senior Vice President from Center Point Energy, Houston, TX award presentation
- 2:10 Industrial Control Systems Moderator: William Harris Foundation for Resilient Societies, Panel Wayne Austad, Director, Cyber Core Integration Center, INL; John Mulder, Critical Infrastructure Systems, SNL; George R. Cotter, former Chief Scientist, NSA; Albert Rooyakkers, Bedrock CEO
- 3:00 Donald (Doc) Lumpkins, Chief Financial Officer, Maryland Emergency Management Agency introduced by Leigh Williams Maryland Department of Energy
- 3:30 Panel on Lessons Learned from Hurricanes Harvey, Irma and Maria (Bob Janusaitis, Gary Gardner, David Christensen
- 4:15 Latest in Technology (3 minutes for key resilient technology innovations) These will include:

Avaya, Trusted Systems, ATS LLC, The Smart Cone, Honeycomb Network, Netrics, Ready Energy

- 4:50 Charles L. Manto, Chairman Emeritus Reflections
- 4:55 Mary Lasky Closing remarks