



NOAA Space Weather Workshop
EMP-SIG / InfraGard Denver Breakout Session
Proposed Agenda

Date: Tuesday, April 16
Time: 1:00pm – 3:00pm
Location: Boulder Millennium Hotel, **Suite 231**
1345 28th Street, Boulder, 80302
(303)443-3850
<http://goo.gl/maps/YsRmf>

Audience:

Owner / operators of critical infrastructure, workshop attendees, prospective or current InfraGard members and others with an interest in the impact of catastrophic threats on critical infrastructure.

About the EMP-SIG

The EMP SIG addresses any high-impact low-frequency threat that could cause long-term nationwide collapse of critical infrastructure. These threats include EMP, extreme space weather, cyber-attacks, coordinated physical attacks or widespread pandemics. The EMP SIG provides trusted communications and information for InfraGard members active in any critical infrastructure in any community to enhance planning, mitigation and development of sustainable infrastructure. The EMP SIG continues to attract leading subject matter experts from a variety of disciplines, all with a vested interest in protecting our homeland. Liaison panels and policy groups within the EMP-SIG are forming across various infrastructure disciplines to foster discussion and action around any potential catastrophic threat that could cause long-term nationwide collapse of our critical infrastructure.

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- 1:00 – 1:15: **Bill Murtagh** or **Bob Rutledge**, NOAA Space Weather Prediction Center
Geomagnetic Impacts to the Electrical Grid: Highlights from the Morning Workshop
- 1:15 – 1:45: **Steve Cohan**, Joint Communications Taskforce, Denver 911
Geomagnetic Impacts to Communications Infrastructure
- 1:45 – 2:30: **Chuck Manto**, Chair, EMP-SIG
Highlights from recent Dupont Summit, EMP-SIG updates and highlights, and identification of future EMP-SIG engagements and sponsorship opportunities, to include the feasibility of hosting a catastrophic threat conference in 2014.
- 2:30 – 3:00: **Guest Speaker, Mr. John Kappenman** (remote) and **Q&A:** an Updates on FERC and Maine legislation on GMD protection for power grids

Special Note: Attendance at the EMP-SIG / IDMA breakout session does not require registration to the NOAA Space Weather Workshop. Webcast information will be sent and posted at [sustaining-people.com](http://www.ipsonet.org/conferences/the-dupont-summit/dupont-summit-2012/infragard-emp-sig). Dupont videos are at: <http://www.ipsonet.org/conferences/the-dupont-summit/dupont-summit-2012/infragard-emp-sig>