



EMP SUMMIT

Remote Feed - InfraGard EMP Summit Event

December 4th, 2015

Welcome!

This exercise is being held as a part of the National InfraGard EMP Special Interest Group activities in Washington D.C.. The summit features a variety of guest speakers from both public and private sectors covering topics related to electromagnetic pulse threat and planning with a focus on critical infrastructure effects.

Involvement & Summit Goal

Today's event will focus on the overall topic of "Engaging Communities for High Impact Threats to Critical Infrastructure". The purpose, and goal, of presentations today will be to educate, increase awareness, and to present progress information on EMP activities.

Since the summit in 2014 significant events both around activities in the InfraGard EMP SIG activities to promote awareness and with legislation have taken place. These activities are expected to help drive EMP activities throughout 2016.

Please see the registration page for more detailed program information: <http://www.eventbrite.com/e/engaging-communities-for-high-impact-threats-tickets-17971489208>

Summit Agenda

- 8:00-8:30 **Registration, Check-in**
- 8:30-8:35 **Introduction**
- 8:35-8:50 **Presentation: InfraGard and High-impact Threats Planning with DHS PSA Program**
- 8:55-9:30 **Presentation: Congressional Updates on EMP and High-Impact Threat Planning and Protection for Communities**
- 9:35-9:55 **Presentation: Private Sector Finance and Capital Markets for Resilient Community Infrastructure**
- 10:00-10:30 **Presentation: The Cyber Threat to Critical Infrastructure**

"The tendency in our planning is to confuse the unfamiliar with the improbable. The contingency we have not considered seriously looks strange; what looks strange is thought improbable; what is improbable need not be considered seriously."

-Thomas Schelling, Nobel Prize Winner in Economics

Additional resources and material are available at:

<http://www.empcenter.org>

EMP SIG regional and local leadership contact information is also available on the EMP Center site.

Summit Agenda Continued...

10:35-10:55 **Panel:** *Cyber, EMP, Space Weather Complications to Complex Systems of Engineering*

11:00-11:30 **Presentation:** *FEMA Perspective on the New Space Weather Strategy and Action Plan*

11:35-11:55 **Panel:** *State Plans and Regional EMP SIGs – Workshops and Table Top Exercises*

12:00-12:15 *TTX Presentations to National Guard and other Associations*

12:15-12:50 *Lunch Break Procedures and Working Groups Announcement*

12:15-1:00 *Welcome Back by INMA Chairman Gary Gardner and President Gerry Bowman/Cameo Presentations*

1:00-1:30 **Key Note Presentation:** *The National Space Weather Strategy and Action Plan Impact on the Whole of Community and Preparedness*

1:35-2:00 **Presentation:** *Key Operational Space Weather Facts and the Action Plan*

2:05-2:30 **Panel:** *Community Action in Light of High-impact threats Reviewing the Major Culture Shift of Emergency Management Engaging Space Weather, EMP and Cyber Threats*

2:35-3:25 **Panel:** *Role of Protected Micro-grids for Community Protection*

3:30-3:55 **Presentation:** *DTRA EMP Program and SBIR for EMP Protected Defense Critical Infrastructure*

4:00-4:40 **Panel:** *Industry Best Practices for EMP, Space Weather and other High-impact Events*

4:45-5:05 **Panel:** *Key EMP/GMD Next Steps*

5:05-5:15 *Panel Cameo Presentations (Solutions update by sponsors and others)*

5:15-5:30 *Next Steps for EMP SIG Working Groups and Concluding Remarks.*

NOTE: See e-mail notice from Eventbrite for detailed speaker information.

ACKNOWLEDGEMENTS

Without the efforts of the National InfraGard group, primarily the Electromagnetic Pulse Special Interest Group, headed by **Chuck Manto**, this event would not have been possible. Other key acknowledgements include **Janet R. Thomas, Mary Lasky, FBI, DHS, the National Guard** and the EMP SIG planning team, without their contributions and organizing the event in Washington D.C. and remote feeds this would not be possible.

A very special thanks goes out to the various organizations contributing facilities and other resources for remote feeds as well as those individuals facilitating those local events.

EMP SIG ((•••))

Education. Communication. Power. Resilience.

