

Wind Turbine Electromagnetic Interference

INCOSE Meeting

International Council on Systems Engineering • Cleveland Chapter • Region IV

Tuesday
June
19

All Welcome • Member Meeting • 3rd Tuesday of the Month

Chapter Meeting

Who: INCOSE Cleveland-Northern Ohio Chapter

What: Wind Turbine Radar and Communications
Interference Modeling

When: Tuesday, June 19th

Registration @ 5:30 PM

Where: Marriott, Cleveland Ohio (W.150 & I-71)

Guest Speaker: Presentation by Carol Kory during dinner at 6:10 PM



Meeting Topic:

Modeling the Effects of Wind Turbines on Radar and Communications.

Presenter's background and abstract:

The chapter invites its membership and guests to hear about the impacts on radar and communications of wind turbines and ways that can be modeled and mitigated. Please join us in the Airport Marriot's AMP150 Restaurant, <http://amp150.com>,

Dr. Carol Kory will share some of the knowledge she has gained over the last few years regarding this topic

Carol L. Kory received the B.S.E.E from the University of Dayton, Dayton, OH, and the M.S.E.E and the Doctorate in Engineering from the Cleveland State University, Cleveland, OH. She has worked with QinetiQ North America (formerly Analex Corporation) for 20 years in the area of 3D electromagnetic modeling of communication and radar components and systems. She has authored over 100 technical publications in the area including two book chapters, and has been awarded 4 patents. She is presently an Engineering Senior Scientist in Technology and Business Development, focusing on wind turbine interference modeling and mitigation solutions.

Note: *The INCOSE members and non-members are all welcome to the local chapter meetings in the Cleveland Metropolitan area. **The meetings are open to the public.** For those in attendance, food & beverage purchases may be made.*

Please RSVP to Joel Knapp at joel.j.knapp@nasa.gov

June 19th 2012

Tuesday

**Wind Turbine Radar and
Communications
Interference Modeling and
Mitigation**

Dr. Carol Kory

Marriott Hotels & Resorts

4277 West 150th Street
Cleveland, Ohio 44135

- (216) 252-5333
- I-71 to W 150th
- 11 miles SW of Cleveland
- Amp 150 Restaurant

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