

Power and Energy System Working Group

INCOSE Meeting

International Council on Systems Engineering • Cleveland Chapter • Region IV

Tuesday
March
20th

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

Chapter Meeting

Who: INCOSE Cleveland-Northern Ohio Chapter

What: Power and Energy System Working Group

When: Tuesday, March 20th

Registration @ 5:30 PM

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

Guest Speaker: Chuck Alexander, Ray Beach & John Juhasz



Meeting Topic:

Power and Energy System Working Group

Abstract for the presentation:

The INCOSE **Power and Energy System Working Group** (PESWG) will present key details of their vision for the use of Systems Engineering disciplines and model-based methods toward the evolution of future energy systems serving societal needs. (i.e., **flywheels, thorium reactor**)

This meeting will have host three (3) speakers:

- 1) John Juhasz will provide an outbrief from INCOSE's International Workshop 2012 activities at the Power and Energy Systems Working Group's workshop.
- 2) Ray Beach will share the long term vision on advancing Energy technology and Systems.
- 3) Mr. Chuck Alexander shall be brief with the INCOSE plans for the International Symposium 2012 (IS12) Power and Energy Industry roundtable discussions and paper sessions.

Raymond Beach will discuss topics ranging from the charter's strategies, and plans for INCOSE's (IS12) in Rome, Italy to NASA's plans and initiatives for the evolution of advanced Power and Energy systems. Ray, chairman of the PESWG, is a senior engineer at the NASA Glenn Research Center. The team's body of work includes power systems for space, aeronautics, and terrestrial applications. (e.g., flywheel energy storage for electric and hybrid vehicles)

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, additional beverages purchases may be made. It is requested but not necessary that everyone attending use the following link to RSVP. <https://www.research.net/s/INCOSE-RSVP>*

Next Month's Meeting

Save the date - April 10th 2012

At Akron University hosted by the Avionics and Systems Engineering programs.

March 20th 2011

Tuesday

**Power and Energy
Working Group**

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