DELAWARE VALLEY SOCIETY FOR RADIATION SAFETY

Chapter of the Health Physics Society

DVSRS FALL MEETNG 2024

History of Nuclear Reactors in SPACE

Barbara Fisher, Lockheed Martin DRACO Range Safety Lead

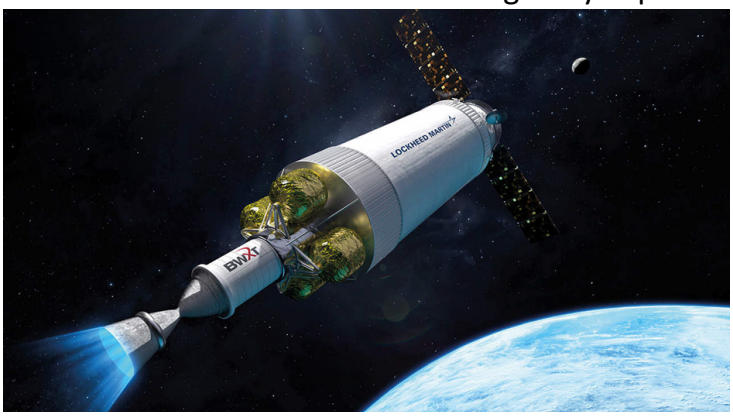
Crowne Plaza, King of Prussia

Thursday, December 12th, 2024

6:00-8:00pm EST

Dinner will be provided

The journey into deep space is exciting and challenging. Historically, radioisotope thermal electric generators (RTGs) have been used for deep space missions. Currently the United States is embarking on a new technology; space nuclear thermal propulsion. This presentation provides a history of space nuclear systems as well as discusses considerations during early experiments in Space Nuclear.



Cost: $30 for members
$50 for non-members (includes DVSRS Chapter membership fee)
$10 for students

Registration: To register, email dvsrschapterhps@gmail.com and provide name and method of payment.
Registration Deadline: **Tuesday, December 10th, 2024**

Payment Options:

1. PayPal - Go to the DVSRS Chapter Webpage: hpschapters.org/dvsrs/
   Enter name(s) and click **Buy Now** where it says **Meeting Registration.**
2. Pay in advance with personal check made out to "DVSRS". Send to: Bob Newman, DVSRS Treasurer
   University of Pennsylvania/Radiation Safety
   3160 Chestnut St., Suite 400
   Philadelphia, PA 19104
3. Venmo: DVSRS @DVSRS

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