

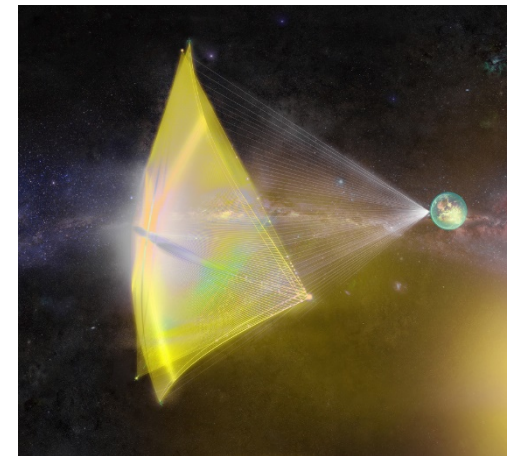
Section Dinner Meeting – January 15, 2020

Venue: **Lagniappe Room at NOLA Southern Grill**

1375 Gause Blvd,
Slidell, LA, 70458

Itinerary: 6:00 pm - Networking
6:30 pm - Dinner
7:00 pm - Presentation

Cost: Professional members \$10
Non-members \$20
Student Members Free, RSVP required



Guest Speaker – Jim Cavera

“Future Propulsion: Nuclear Fission, Fusion, and Beyond”

AIAA GNO invites you to join Blue Origin senior engineer Jim Cavera for a talk on advanced space propulsion topics including the theoretical underpinnings of nuclear propulsion, historical experiments, and future prospects.

Jim has undergraduate degrees in optical engineering and physics, and his graduate work was in nuclear engineering and aerospace engineering, during which he explored the use of dense plasma focus devices for interstellar travel. He has served for many years on AIAA's Nuclear and Future Flight technical committee and is currently its publication director. His current research is in neutronics and MHD codes for fusion device simulation.