**Upcoming   
Distinguished Seminars**

* **Bruce Abraham**CTO & Vice-President  
  **Applied Physical Sciences Corp (APS)**  
  **November 6th @ 5pm**

**UConn – ITE 336**

* **David Bamford**  
  **NUWC**

**November 13th @ 5pm**

**URI – Avedisian Hall 240**

* **Steve Link**Director, Seabed Systems Group  
  **ThayerMahan**  
  **November 20th @ 5pm**

**UConn – ITE 336**

* **Lauren Marshall**Ph.D. Graduate Student UConn  
  **NUWC**  
  **December 4th @ 5pm**

**URI – Avedisian Hall 240**

**NAVAL SCIENCE AND TECHNOLOGY**

**ENGR 3109: Navy STEM Professional Development Seminar**

Wednesday, October 30, 2019

5:00 pm to 6:00 pm

UConn, ITE 336

**“Imagination is more important than knowledge” -Einstein**

**Description:** Naval research is not only fulfilling, but also very interesting. Working along side the U.S. Navy opens the door to immerse into the industry with the opportunity to express your own creativity and push boundaries. LBI has vast experience working in this sector, with a focus in, but certainly not limited to, Unmanned Underwater Vehicles (UUVs). Every project has a story to tell and, in this presentation, LBI will cover a couple of their research and development endeavors including their Arctic excursion with the AXIB buoy along with a couple ongoing creative innovations.

**Peter Legnos, President & Founder**

**LBI Corp, Groton, CT**

Peter Legnos founded LBI in 1971. LBI is a research, development, engineering and manufacturing company specializing marine and naval systems. Beginning in the early 1980’s LBI began working projects for the Naval Undersea Warfare Center and Electric Boat which has led to many successful research and development that continues to the present.

Legnos was Program Manager and Principal Investigator on many research and development projects funded through Small Business Innovative Research (SBIR) grants for NOAA (National Oceanic and Atmospheric Administration) and ONR (Office of Naval Research). He, along with the LBI team, developed innovative systems for NOAA, ONR, Scripps Institution of Oceanography, Spawar Systems Center Pacific, Naval Surface Warfare Center (NSWC) Carderock Combatant Craft Division, NSWC Carderock Philadelphia, NUWC Newport, General Dynamics and Hamilton Standard.

Mr. Legnos serves on the boards of the Naval and Maritime Consortium, the USS Groton Sail Foundation, and Thames River Innovation Place. TRIP fosters innovation and collaboration in Connecticut.

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