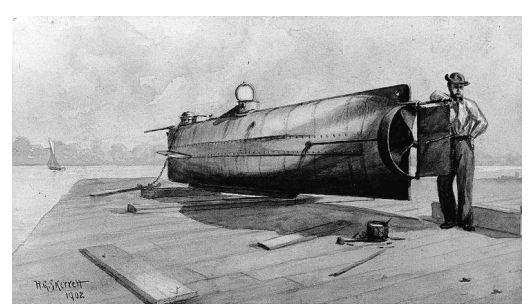


Meeting Announcement

Monday March 1, 2010



Where: Saco, Maine

When: 5:30 – 6:15 Plant Tour of General Dynamics Weapon Systems

291 North Street, Saco ME 04072

General Dynamics Armament and Technical Products' Saco Operations, located in Saco, Maine, is the company's core production facility for single- and multi-barrel aircraft and crew-served weapon systems. Products manufactured at the facility include aircraft gatling guns, the MK19 and MK47 40mm Grenade Weapon Systems, the M2 heavy machine-gun, and the LW50MG Advanced Crew Served Weapon System.

- Restricted to US Citizens Only -

6:30 – 7:30 Dinner and Presentation at Run of the Mill Brewery

100 Main Street, Saco ME 04072

7:30 – 8:30 Speaker Presentation



The H.L. Hunley: Past, Present, Future, and Preservation

Abstract: The *H.L. Hunley* was the first submarine to sink an enemy ship in combat on February 17, 1864. The *Hunley* was also lost that day and successfully recovered from the sea off the coast of Charleston, South Carolina, U.S.A., in August of 2000. The *H.L. Hunley* represents an exciting future in maritime archaeology and conservation science. From its shrouded birth to its climactic sinking to the present day, the *H.L. Hunley* continues to draw attention from local traditionalists, national historians, and international scientists. Ultimately the *H.L. Hunley* represents 5 significant stages of its history: its design and manufacture, its wartime service which culminated in its loss, its recovery; its excavation and long term conservation. This presentation will stitch together the past, present and future as he provides highlights to the vessel's construction, loss, recovery and preservation. This presentation was originally prepared by Mr. Paul Mardikian, the Senior Conservator of leading a teamed effort to preserve the *H.L. Hunley*. The presentation was made at the Fellows Breakfast 2007 in Detroit. Since then, Mr. Jon Tirpak has been granted permission by Clemson University to share this exciting story with Chapters of ASM International. A bonus presentation on Thru Hiking the Appalachian Trail is offered should we complete the Hunley presentation early!

Speaker Bio: Jon D. Tirpak, FASM, PE, is executive director, program manager, and principal investigator at the Advanced Technology Institute (ATI). Prior to his 14 years at ATI, he was the netshape program manager for the Corporate Technology Laboratory at Aeroquip Corp. (1993–96) and program manager at Universal Technology Corp. (1989–93). He served with the U.S. Air Force from 1982–88, and for two years was a program manager for the USAF Ballistic Missile Office. An ASM Fellow, Tirpak received his bachelor's in metallurgical engineering from Lafayette College and his master's in materials engineering from the University of Dayton. He chairs the ASM New Products & Services and Events Committees, and serves on other committees within ASM. He is a life member of the Air Force Materials and Manufacturing Alumni Association and the Appalachian Trail Conservancy.

\$20 for ASM Members, \$25 for Non-Members, Free for Students

For more information, questions, and to **confirm your attendance** please contact:

Leigh Duren at leigh.duren@parker.com or 207-482-2709

by Wednesday February 24th