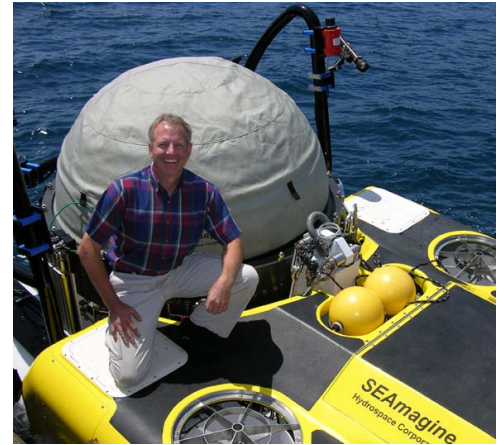


**Engineering Seminar Program
Wednesday, February 2, 2011
Galileo McAlister 4:15 p.m.**

**William Kohnen, President/CEO
SEAmagine Hydrospace Corporation**

Mr. William Kohnen, is president of SEAmagine Hydrospace Corporation, a California company established in 1995 for the manufacture of manned submersible vessels. Born near Dusseldorf in Germany, he grew up in rural Quebec, Canada, where he completed his Bachelor and Masters Degree in Electrical Engineering at McGill University, in Montreal. He moved to California in 1986 working in the aerospace industry, specializing in electromechanical precision systems for satellites, including Hubble Space Telescope, Space Station, SOHO and Cassini, among others. Fascinated by parallels between inner and outer space exploration Mr. Kohnen left aerospace in 1993 to develop a new, simpler type of hydrospace vessel and holds 2 patents on the SEAmobile submersible technology. As CEO of SEAmagine, he actively promotes manned submersible technology.



Since 1995, the company successfully developed three different submersible models carrying 2 or 3 occupants with maximum depth ratings ranging from 150 to 1500 feet. The company has produced and delivered 7 submersibles to date, to countries around the globe. This development was under full oversight of regulatory agencies in the United States, including the American Bureau of Shipping and the U.S. Coast Guard. This expertise was instrumental in supporting client operations abroad, addressing regulatory and training issues in the Caribbean, Europe and Australia.

Mr. Kohnen is chair of the Marine Technology Society Manned Underwater Vehicles Committee since 2003. At the head of the MUVVC, his principal focus is the gathering of the industry around a yearly Underwater Intervention conference to discuss a range of issues regarding the safe operation, construction and regulation of the manned submersible industry. Mr. Kohnen is an active member of the Deep Submergence Pilot Association and a strong promoter of this organization to produce a National Standard for submersible pilot training. As an active member of the ASME Pressure Vessel for Human Occupancy Committee, he actively participates in the review of national standards for the fabrication and testing of human occupied pressure vessels, especially as it applies to manned underwater vehicles. In 2004, Mr. Kohnen was appointed by the National Science Foundation to be an industry representative on the Replacement HOV Oversight Committee. The RHOC is composed of a multidisciplinary group responsible for the construction of the new National Deep Submergence Vehicle to replace ALVIN. Mr. Kohnen has over 15 years experience working with the US Coast Guard and American Bureau of Shipping (ABS) rules and regulations for building submersibles and is a member of the ABS Special Committee on Underwater Systems and Vehicles. Mr. Kohnen is Chief Instructor for SEAmagine's US Coast Guard Approved Pilot Training Program. SEAmagine manufactured and delivered 9 submersibles to date and licensed in excess of 50 pilots for submersibles ranging in capacity from 2 to 3 occupants and depth ratings of 150 to 1500 feet deep. This involved dealing with many field operation and regulatory agencies in the United States, Europe, Cayman, Turkey, Costa Rica and Australia.

Mr. Kohnen is fluent in French and German and lives in Southern California with his wife and two children.