



International Workshop on
“State of the Art, Science and Technology of Underwater Welding, Inspection & Reliability”

A workshop to examine the development in underwater welding and inspection since 1994 and to define the state of the engineering and practice of underwater welding and inspection of fixed and floating marine structures and pipelines is to be held between November 17 and 19, 2010. The workshop will be co-sponsored by the Bureau of Bureau of Offshore Energy Management, Regulation, and Enforcement (BOEMRE), Pipeline & Hazardous Materials Safety Administration (DOT-PHMSA) and the American Bureau of Shipping (ABS Americas) and has the main objective of identifying technical and nontechnical barriers that hinder the full utilization of underwater welding in repair and maintenance of existing structures, and construction of new structures. The workshop will involve international corporate and government leaders, structural design specialists, welding engineers, inspectors and practitioners representing all aspects of underwater welding, inspection and reliability of the repaired structures. The findings of the workshop will be documented in a hardbound archival book and on electronic media. The proceedings book will prioritize problems and challenges for furthering underwater welding applications and identified opportunities for research and development.

Houston, Texas was selected for the workshop because of its close proximity to the Gulf of Mexico. Many companies that operate offshore or pipeline structures and service contractors are located either in or in close proximity to this city. Several regulatory and classification agencies also maintain offices in the area. Detailed information regarding the technical program, registration, and hotel will be published in the near future.

Additional industrial sponsorships are being sought! Please contact the organizers for additional information.

Stephen Liu and David L. Olson
On Behalf of the Organizing Committee