



## **MACK S. HOUSE JR.**

By way of introduction, Mack is the Owner/CEO and key note speaker of Crime Scene Investigator Diver Technologists International. His background extends to diving with the US Navy, Emergency Medicine, certified as an Emergency Medical Technician, worked closely with the Medical Examiner studying advanced anatomy and physiology. He also completed pre-requisite courses required for the nursing program then began his associates' degree in the nursing program. He began to further his knowledge of diving, recovering drowned victims then became a certified master diver. He also became involved with law enforcement in Mecklenburg County Sheriff's office then certified with North Carolina as a law enforcement officer focusing on crime scene investigation.

In 1992 he designed a 2 manned submarine designed for underwater forensics, complying with the American Society of Mechanical Engineers as well as the American Rockwell International Under-Seas Division. Additionally, he designed a surface support vessel specifically designed for use in crime scene investigations. He is also certified in advanced cardiac life support and anesthesia technician.

Published Author: Underwater Forensics Research Commercial Scientific Diving; Active Member of: Forensic Experts Inc., International Crime Scene Investigators Association ([www.icsia.org](http://www.icsia.org)), International Association of Coroners and Medical Examiners, Worldwide Association of Women Forensic Experts, FBI-Law Enforcement Executive Development and South Carolina Criminal Justice Academy Standards Unit-Institutional Provider.

Mack's passion lies with sharing his knowledge by training world-wide focusing on the safety of diving. It is imperative to include additional topics such as PTSD, critical incident stress debriefing, sensory deprivation, panic, adverse effects of diving on the skeletal system, hypoxemia, decontamination protocols, effective crime scene investigations underwater recovery, accountability, psychological effects of diving, preparedness and most importantly, to improve safety standards and procedures.