

ATI, NAC Partner with Naval Surface Warfare Center Indian Head to Tackle Energetics Challenges

SUMMERVILLE, S.C. – Advanced Technology International (ATI), in partnership with the National Armaments Consortium (NAC), has signed an agreement to develop the Naval Energetic Systems and Technologies (NEST) Program. The NEST Program is a collaboration executed under an Other Transaction Agreement (OTA) with the Naval Surface Warfare Center Indian Head Division (NSWC IHD) to address the most significant energetics-related challenges facing the Navy and Marine Corps.

This effort is critical in enabling the Navy, Marine Corps and the entire Department of Defense to address current and future threats in the surface, subsurface, air, ground, littoral and expeditionary environments. The partner organizations will foster a collaboration among the engineers, researchers, and technologists at NSWC IHD and NAC's 900+ members from industry and academia. The OTA has a term of six years with a four-year option.

"ATI is delighted to continue its longstanding partnership with the National Armaments Consortium in executing this important Naval Energetics Systems and Technologies Program," said Chris Van Metre, CEO and president of ATI. "NAC members have a proven history of delivering innovative energetics technology solutions and eagerly anticipate the opportunity to continuing doing so in support of NSWC IHD."

"The NAC is honored to partner with ATI and the Naval Surface Warfare Center Indian Head Division to develop a collaborative

partnership focused on solving the biggest energetics challenges facing our nation,” said Charlie Zisette, NAC executive director. “Our members look forward to working with the incredible workforce at Indian Head to accelerate the development, adoption, and deployment of energetics-related technologies to provide our warfighters the decisive edge on the battlefield.”

The NSWC IHD is the Navy’s premier organization for ordnance, energetics and explosive ordnance disposal (EOD) solutions. Its workforce provides energetics R&D, manufacturing technology, engineering, testing, manufacturing and fleet support. Energetics are used in propulsion systems and ordnance, and include explosives, propellants, pyrotechnics, reactive materials, related chemicals and fuels.

NSWC IHD’s capabilities address all aspects of the energetics technical discipline including basic research, applied technology, technology demonstration and prototyping, engineering development, acquisition, low-rate production, in-service engineering/mishaps, failure investigations, surveillance, EOD technology/information and demilitarization.