

Technology, Assessment and Development

Discussion

The Marine Corps' Science and Technology (S&T) Program is designed to focus efforts and resources in support of the Marine Corps' goal to capitalize on innovation, experimentation, and technology to prepare Marine Forces to succeed in the 21st century. In order to accomplish this goal the Marine Corps established the Science and Technology Working Group which unifies the efforts of the Marine Corps' S&T Community.

A key responsibility of the S&T Working Group is to support the Marine Corps' Concept Based Requirements Process (CBRP). This is accomplished by ensuring that S&T requirements are incorporated into a Marine Corps S&T investment strategy and that S&T solutions are transitioned to acquisition. The S&T Working Group provides a forum where the S&T community develops an integrated science and technology plan that ensures cohesive efforts from solution development to acquisition. The S&T Working Group also brings together the operational users and the S&T community to develop capabilities useful to the warfighters. The S&T Working Group provides a process to identify requirements, develop solutions, and transition those solutions to acquisition.

The S&T Working Group is co-chaired by the MCWL Office of Science, Technology, and Integration (OSTI) and the Office of Naval Research (ONR) Code 353 with members from MCCDC, MCSC, HQMC Advocates, DON, Science Advisors, and research laboratories. The S&T Working Group employs four processes: develop prioritized USMC S&T Requirements; recommend a USMC S&T Investment Plan; review current USMC S&T Initiatives; and transition S&T Solutions to acquisition or other DOTES actions.

Marine Corps Position

The S&T Working Group provides a forum that identifies technological solutions and focuses investment required to transition requirements to acquisition. This integrated approach allows the Corps to apply scarce resources in developing the technology that will provide the operating forces the capabilities needed to win in tomorrow's battlespace.