

A Face Behind the NMC Name – Chad Scott

The Navy Metalworking Center is recognizing the people who solve current metalworking problems, work every day to improve weapon systems for the U.S. Navy and DoD, and are committed to the success of the Program.



Chad Scott is the Manager, Coatings Applications, and a Senior Staff Engineer at Concurrent Technologies Corporation (CTC). For the CTC-operated Navy Metalworking Center (NMC), he provides valuable project management and technical expertise, especially involving metal-to-non-metal interfaces and non-metallic materials.

Mr. Scott is the Project Manager for three NMC projects, one each for the DDG 1000, CVN and Virginia Class Submarine platforms. These projects involve surface ship hull treatment, damping materials, surface preparation of shipboard tanks and voids, adhesives for use in the sea water environment, anti-corrosive coatings and foul-release coatings.

Mr. Scott's technical contributions to the NMC Program include selecting materials and processes for specific applications, developing qualification test plans and pursuing implementation of commercial technologies into a shipbuilding environment. He also provided technical support to another CTC-managed program, the National Defense Center for Environmental Excellence, on projects involving the evaluation of pretreatments prior to coating and improvements to a blast and coat facility. In addition to technical efforts, Mr. Scott works with the Navy and shipyards to identify and develop future NMC projects as well as supports business development and proposal preparation for CTC.

Before Mr. Scott joined CTC in 2003, he was a Project Engineer at Niagara Plastics Company in Cresson, Pennsylvania, where he managed multiple projects in the automotive industry. He also held various positions at Allegheny Process Equipment in Leetsdale, Pennsylvania, including Manufacturing Engineering Supervisor.

A native of Graysville, Pennsylvania, Mr. Scott earned an A.S. in Mechanical Engineering Technology and a B.S. in Plastics Engineering Technology from The Pennsylvania State University, Behrend College. He is in the process of earning an M.B.A. from Saint Francis University.