Contact: Darrel Harvey, Vice President Alan C. McClure Associates, Inc. (713) 789-1840

## **FOR IMMEDIATE RELEASE:**

## Nick Barczak Joins Alan C. McClure Associates

HOUSTON, Texas – September 22, 2014: Alan C. McClure Associates (ACMA), one of the industry's premier naval architecture and engineering firms, announced today that Registered Professional Engineer Nicholas Barczak has joined the ACMA team as a Naval Architect.



Nick Barczak

Nick received his Masters of Engineering in Naval Architecture and Small Craft Design in 2008 from the University of Southampton in the United Kingdom. He also attended Michigan Technological University where he studied Mechanical Engineering. Prior to joining ACMA, Nick worked as a Naval Architect with Art Anderson Associates and Elliott Bay Design Group.

A professional hydrodynamicist, Nick is well versed in ANSYS AQWA, AutoCAD, Rhino, GHS, C++, ANSYS CFX, StarCCM+, FreeShip, NavCAD, as well as other resistance prediction programs. Nick's analysis skills include CFD techniques and CFD mesh deformation and chimera mesh, as well as wind tunnel and towing tank testing, hydrostatic calculations and stability calculations.

According to ACMA Vice President Darrel Harvey, "In addition to his technical prowess in leading-edge analysis programs, Nick has impressive design experience that includes structural, stability, hydrodynamic and seakeeping work for fishing vessels, research vessels, small craft and ferries – all of which is easily transmitted to the offshore and transportation industries we currently serve".

## About Alan C. McClure Associates, Inc.

Headquartered in Houston, Texas, Alan C. McClure Associates, Inc. (www.acma-inc.com) is one of the industry's premier naval architecture and engineering firms, and has been providing a wide variety of engineering and design services to an international clientele for four decades. Projects include drilling rigs, floating production systems and support craft for the offshore petroleum industry. Our array of services also includes project management, legal/arbitration consulting, surveying and negotiations. The ACMA staff and services represent the engineering disciplines necessary to successfully complete projects in naval architecture, marine engineering, electrical engineering, mechanical engineering and engineering mechanics.

