



### **Short Biography: Stephanie Ann Williamson**

Stephanie was born in 1986 in Reading, Pennsylvania. She graduated from Millersville University in 2008 with a B.S. in Chemistry. In 2010, she graduated from Villanova University with an M.S. in Chemistry. Her graduate thesis dissertation was entitled: Cloning and expression of a putative ligand gated ion channel from *Nostoc punctiforme*. She is currently pursuing a Master of Business Administration (MBA) degree at Villanova University.

Stephanie began working as a chemistry intern at Carpenter Technology Corporation in 2007, where she conducted analytical techniques for the qualitative and quantitative determination of steel, process baths, raw materials, and waste waters. Her first occupation after graduate school was as a research assistant at WuXi AppTec in 2010. At WuXi AppTec, she conducted laboratory procedures to confirm the purity of client pharmaceutical products. In March of 2011, she joined Quaker Chemical Corporation as a development chemist. She works to formulate and improve corrosion preventatives, drawing & forming lubricants, caustic cleaners, and passivation products for ferrous and non-ferrous metal applications based on customer needs.