

Young Alumnus Achievement

Tennessee Tech University
College of Engineering

Carlos Carvajal, MBA, PE

B.S. Mechanical Engineering, 2006
Tennessee Tech University

Eastman Chemical Company



Carlos Carvajal joined the Eastman Chemical Company in 2007 as a mechanical engineer and soon became program manager for a major new product platform. During his tenure with Eastman, he has been the lead inventor on two U.S. patents and a contributor on four additional patents.

Carlos was born in Colombia, South America. He came to the U.S. at the age of 16, and became a U.S. citizen in 2005. He graduated cum laude with a bachelor's degree in mechanical engineering from Tennessee Tech University, a master's in mechanical engineering from Virginia Polytechnic Institute, and a professional master's of business administration (MBA) from the University of Tennessee (sponsored by Eastman). In addition, Carlos has earned a Professional Engineer license, and is a qualified Six Sigma Black Belt.

While at Tennessee Tech, Carlos was president of the TTU American Society of Mechanical Engineers, vice-president of Pi Tau Sigma, and a President's Ambassador. He joined the Department of Mechanical Engineering Advisory Board in 2013 and remains a dedicated member.

Carlos is an active member in his local church and has held various leadership positions in community organizations. In 2016 he was appointed to the board of directors for the Kingsport Chamber of Commerce.

Carlos and his wife, Cayci, have been married for eight years and have one daughter, Collins. His personal interests include mountain biking, snowboarding and traveling.