

# **Kansas State University Transportation Center Student of the Year (2012)**

## **Brandon Stallone Bortz**



### **Biography**

Brandon Bortz is a Doctoral Candidate in the Civil Engineering Department at Kansas State University. Brandon grew up on a farm in Pratt County, Kansas. Brandon graduated from K-State with a Bachelors' in Civil Engineering in December 2008. In May 2010, Brandon graduated with his Master's of Science and is currently continuing his education and pursuing his PhD. Brandon has completed a series of test using the accelerated pavement testing machine at the Kansas State University's Civil Infrastructure Systems Laboratory (CISL).

While taking his own course load, Brandon has fulfilled the duty of instructing undergraduates starting in the Fall of 2010 through the Fall 2012. He is the lab instructor for the Civil Engineering Materials I course and the graduate level Hot Mix Asphalt course; also, he instructed the pavement section of the Highway Engineering course. Brandon has maintained a Graduate GPA of 3.667 out of 4.0. Also, he was the lab manager for the 2012 Superpave Certification Course held at Kansas State University. Brandon is also involved on two TRB committees AFD40 Full-Scale Accelerated Pavement Testing and AFB30 – Low-Volume Roads.

Dissertation Title: Geocellular Confinement Systems in Low-Volume Roads