UTM-30 – IPC GLOBAL
CRG takes delivery of new UTM-30 Load Test Machine at OSU:

During the week of November 2, 2015, Coleri Research Group worked alongside an InstroTek representative setting up and learning how to use the new UTM-30 Load Test Machine that was delivered to the Materials lab at Oregon State University. This versatile device can test pavement samples in a variety of configurations and has computer test modules that are congruent with ASTM and AASHTO standards. It can support up to 30kN loading with its metered hydraulic ram system, yet is sensitive enough to achieve sub-millimeter displacement accuracy, depending on the experiment configuration.

Coleri Research Group is very excited to use this device extensively in our research moving forward. We now have means to accurately quantify pavement behaviors under various simulated loads, which will make us much more prominent in asphalt pavement materials research.