



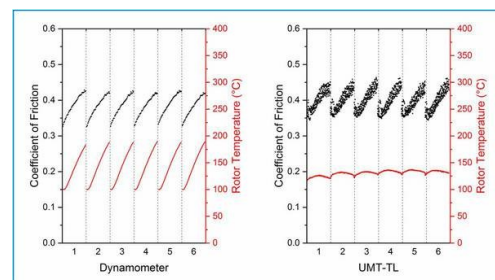
## Bruker Nano Surfaces Division



Government environmental regulations and the industry demand for improved braking systems continue to drive the need for development of new formulations for brake pad materials. While multiple formulations and process conditions could potentially meet these needs, full-scale dynamometer testing prior to on-road vehicle testing makes new friction material development both time-consuming and expensive.

By performing screening tests on small samples, but with comparable dynamometer test pressure, the brake material industry can effectively speed up development by selecting only the top few candidate materials to move forward for complete dynamometer functional testing, saving significant cost.

We present in this talk a novel bench top solution to screen Brake Materials. And demonstrate testing of brake materials in real time with industry-standard dynamometer protocols and standards, all while monitoring key parameters such as friction and temperature.



You are invited to join the following seminar on the web using Citrix:



**What** Rapid Screening of Brake Material – Correlating Benchtop test with Dynamometer Tests  
**When** Feb 1 2018 2:00 PM - 3:00 PM (SGT)

To attend this web seminar, you must first register for it by clicking on the enrollment link below. Once you have registered, you will receive an email message confirming your enrollment status and information that you need to join the event.

See you online soon!



Rapid Screening of Brake Material – Correlating Benchtop test with Dynamometer Tests