

New SAE International Presentation Explores Reducing Automotive Noise Through Anti-Friction Coatings

SAE International offers a new webinar presentation that studies anti-friction coatings (AFCs) as a preventive solution to reduce certain types of automotive component noise.

(PRWEB) June 03, 2016 -- SAE International offers a new webinar presentation that studies anti-friction coatings (AFCs) as a preventive solution to reduce certain types of automotive component noise.

Sponsored by Dow Corning, "Anti-Friction Coatings: How to Eliminate Noise for the Life of Interior Plastic Components" will be held Thursday, June 9, 2016, at 10 a.m. U.S. EDT.

Modern passenger cars are equipped with sophisticated measures to avoid propagation of noise from the engine and gearboxes into the passenger compartment, which creates a very comfortable environment for car occupants. On the other hand, this enables "new noises" to become audible – in particular, those generated by the sliding of plastic components made of thermoplastics having poor affinity under the tribological aspect.

This 30-minute Webinar will explore AFCs as a preventive solution to reduce certain types of automotive component noise, offering service-life noise protection, compatibility with several plastics, and ease of integration into existing production lines. The Webinar also will explain how AFCs can reduce such noises by reducing the coefficient of friction and stick-slip phenomena among mating surfaces.

Presenter for the Webinar will be:

* Vittorio Clerici, Senior Application Engineering and Technical Service Specialist, Dow Corning

To register for the presentation, "Anti-Friction Coatings: How to Eliminate Noise for the Life of Interior Plastic Components," visit https://event.webcasts.com/starthere.jsp?ei=1103149.

Click **HERE** to find the start time at your location.

SAE International is a global association committed to being the ultimate knowledge source for the engineering profession. By uniting over 127,000 engineers and technical experts, we drive knowledge and expertise across a broad spectrum of industries. We act on two priorities: encouraging a lifetime of learning for mobility engineering professionals and setting the standards for industry engineering. We strive for a better world through the work of our philanthropic SAE Foundation, including programs like A World in Motion® and the Collegiate Design SeriesTM.

-www.sae.org -



Contact Information Shawn Andreassi SAE International http://www.sae.org +1 (724) 772-8522

Online Web 2.0 Version

You can read the online version of this press release here.