

# CALL FOR PAPERS/PRESENTATIONS

## Brake Colloquium & Exhibition

September 22-26, 2019 | Orlando, Florida

The Brake Colloquium's Technical Program Committee is looking for submissions from industry and academia that showcase advancements and innovations that meet the expectations of industry and the end user customers.

Nowhere else in North America can individuals looking for the science and technology of brakes come together and make the critical connections that will improve job performance by networking with experts in the brake community.

### Topics Under Consideration

- Friction Materials
- Raw Materials
- Disc and Drum Materials/ Design
- Backing Plates
- Noise Shims and Grease
- Automotive Brakes
- Commercial Vehicle Brakes
- Railway Brakes
- Wheel Bearings
- Impact of Fuel Economy on Brake Design
- High Performance Brakes
- Electric/Electronic Braking
- Braking for Electric, Hybrids, and Automated Driving
- Testing and Measurement
- NVH
- CAE
- Fundamental Mechanisms of Friction and Vibration
- New Innovative Technologies/ Products
- Actuator and Actuation Systems
- Calipers/Brake Corners/ Wheel Bearings/Assembly
- Advancements in Wet Friction
- Brake Fluids
- Aftermarket Brakes and Components
- Regulations and Standards
- Emission and Environmental
- Manufacturing and Quality
- Brake Hoses
- Controls & Mechatronics for Hybrid and Conventional Vehicles
- AEB
- ADAS
- Other

**Abstracts must be submitted online via website page to only ONE session. Offered papers shall not have been previously published; and if accepted, contributors will not release their paper for publication through other media.**

- Paper acceptance will be based on organizer moderated peer review of a review ready manuscript.
- Refer to the author resources site at [volunteers.sae.org/authors.htm](http://volunteers.sae.org/authors.htm) for other useful information in preparing your paper.
- Portal for submission of abstracts will be open on **October 14, 2018**
- Deadline for submitting paper offers **February 17, 2019**
- Review Ready Manuscripts due to session organizers **March 31, 2019**
- Final Manuscripts and copyright assignments due to SAE **July 15, 2019**
- Authors will be charged a nominal registration fee for colloquium attendance.

**General Author Resources Page**  
[volunteers.sae.org/authors.htm](http://volunteers.sae.org/authors.htm)

**How to Write an SAE International Technical Paper**  
[volunteers.sae.org/authors/sae\\_tech\\_paper.pdf](http://volunteers.sae.org/authors/sae_tech_paper.pdf)

#### Reviewer Resources

If you are interested in becoming a paper reviewer, guidance and judgement information is provided [here](http://here) [volunteers.sae.org/reviewers.htm](http://volunteers.sae.org/reviewers.htm)

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**SUBMIT**