



**37th Annual Meeting and Conference  
on Tire Science and Technology  
SEPTEMBER 11 & 12, 2018  
Akron, Ohio, USA**

**2018 Conference Website, [click here](#)**

## **CALL FOR PAPERS**

**Papers are being accepted in all related areas including the following:**

### **Tire Performance**

e.g. Durability, RR, F&M, Simulation, Testing, Tire Design, etc.

### **Tires and Vehicles as a System**

e.g. Harshness, Rollover, Pull, Uniformity, Vehicle Stability, etc.

### **Emerging Technologies**

e.g. RFID, Sensors, Tire Electronics, etc.

### **Tire Road Interaction**

e.g. Airborne Noise, Pavement, Road Surface, Traction, etc.

### **Tire Materials**

e.g. Polymers, Cords, Steel, Green & Cured Rubber, Material Characterization, Constitutive Models, etc.

### **Tire Industry Trends and Future**

e.g. Non-pneumatic, New Geometry, Regulations & Standards, Autonomous Vehicle tires, etc.

### **Data Analytics and “Big Data”**

e.g. Related to tire and vehicle performance, materials/lab data, simulation results, manufacturing processes and intelligent factory

### **New Light on Tire Technology**

Don't forget our Student Paper session, where the principal and presenting author is a student (read on for more information)

**Extended Abstract Submission Deadline April 30, 2018**  
**Paper Submission Deadline August 1, 2018**

## Abstract submittal instructions

- Step 1: Fill out and sign the - [Transfer of Copyright Agreement](#). This can be signed electronically.
- Step 2: Ensure that the Abstract is at least 200 words and meets the style conventions found in the [example](#)
- Step 3: Email the Abstract and the Transfer of Copyright Agreement to the conference chair at [conference@tiresociety.org](mailto:conference@tiresociety.org).

Information for Authors, including Manuscript Submission and Speaker Information can be found [here](#) to learn more about submitting the manuscript and the presentation for the conference.

More information for the Conference can be found by visiting the 2018 Conference Website [here](#).

**Student Paper Award:** A cash prize will be awarded to the best paper submitted by a full-time university student. Submission for the student paper award is the same as a typical paper abstract just note in the subject that the paper is for the student paper award. More information on the Student Paper requirements and submission process are on our Website [here](#).

## Conference Information

The Tire Society is hosting its 37th annual business meeting and conference on Tire Science and Technology during September 11-12, 2018, at the Akron-Fairlawn Hilton in Akron, Ohio, USA. This conference is attended by engineers & scientists from the tire & vehicle industries, academia, & government from around the world. In addition to technical sessions of submitted papers, the conference features a keynote address given by a corporate leader in the tire industry, a plenary lecture given by a leading scientist.

## Contact Information

For questions about the conference, please contact

### Nathan Billy

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Program Chairman

2018 Tire Science & Technology Conference

For questions about The Tire Society, please contact [tst@allenpress.com](mailto:tst@allenpress.com)

## Tire Science and Technology Conference

**Driving Technology Forward, join us at the 2018 Conference**