# Graz / Spielberg, April 6 to 7, 2017 European All-Wheel Drive Congress



# **REVOLUTION OR EVOLUTION**

The automotive industry is facing tremendous changes. The question is no longer if, but when, the majority of drive systems will have electrified powertrains. The question is no longer if, but when, autonomous driving will lead to the next level of mobility. The question is no longer if, but when, a new disruptive technology will appear and change everything again.

And through this all is the question: how will all-wheel drive be influenced by these developments? Will it be a smooth process that transforms today's AWD systems to meet the future requirements, or will game changing technologies immediately replace AWD as we know it today? In short: will this change be revolutionary or evolutionary?

The European All-Wheel Drive Congress 2017 will address these concerns, as well as many other questions the industry is facing today. In order to most effectively cover the whole spectrum of AWD technologies, the 2017 Congress will include discussions regarding conventional AWD, alternative approaches to hybridization and the variety of electrification options. Furthermore, we will discuss in great detail the impacts of control strategies for modern AWD systems.



#### **FOCUS TOPICS**

- / Modern AWD Concepts
- / Electrification of the Powertrain
- Autonomous Driving and All-Wheel Drive
- / Control Strategies and Energy Management
- / AWD Components and Systems
- / Safety aspects in AWD
- / Design and Validation Aspects Driveability
- / Platform Strategies for 2WD and AWD Vehicles
- / Alternatives to AWD

## **PROGRAM COMMITTEE**

- / Klaus Lippitsch, Magna Powertrain / Chair
- / Gabriel Beldie, BorgWarner
- / Federico Cheli, Politecnico di Milano
- / Wilfried Eichlseder, Montanuniversität Leoben
- / Peter Fischer, Technical University Graz
- / Kay Hameyer, RWTH Aachen University
- / Joachim Horst, GKN
- / Reinhardt Huber, AVL List
- / Didier Lexa, Magna Powertrain GETRAG
- / Werner Ness, Magna Powertrain
- / Walter Sackl, Magna Powertrain

# **/EAWD'17**

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# SUBMISSION

Experts from all fields relating to all-wheel drive systems and components are invited to submit papers for EAWD'17.

/ Via Internet: www.eawdcongress.com / Via E-Mail: christoph.stanzer@eawdcongress.com

# ALL SUBMISSIONS MUST CONTAIN (SEE ATTACHED FORM)

/ Title of the paper (in German and English) / Author/s (name, organization, academic degree, address, personal title, telephone and fax number, e-mail address) / Synopsis (max. 1 page DIN A4, format: Microsoft Word, font size Arial 12 pt) / Digital photo (jpg or tif format, min. 300 dpi)

## **PAPER**

Should your paper be selected as a topic for the EAWD'17 Congress, you will have **20 minutes to present, followed by a 10 minute discussion.** Papers may be presented in **German or English;** simultaneous translation is available.

# THE PAPER DOCUMENTS TO BE SUBMITTED SHOULD INCLUDE

/ Occupational history / Written content submitted as continuous text with integrated graphics and pictures (max. 15 pages) or alternatively Power Point slides (max. 20 slides, one slide per minute).

Due to international participation in the EAWD'17 Congress, all papers must be submitted in English. Should your paper be selected as a topic for the EAWD'17 Congress, we will provide you with detailed instructions and style sheets for final production.

### **CONFERENCE FEE FOR SPEAKERS**

Conference speakers have free admission to the conference on April 6-7, 2017 including food, drinks and conference proceedings.

# **IMPORTANT DATES**

- Submission of paper proposal due by December 15<sup>th</sup>, 2016.
- Author informed of proposal acceptance by January 16<sup>th</sup>, 2017.
- / Submission of a final presentation in printable format by February 15<sup>th</sup>, 2017.

## CONTACT

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