

In 2005 the first International Conference on Polymeric Materials in Automotive was organized in Bratislava starting new tradition of events reflected steeply rising importance of automotive industry in Slovakia. That is related to the presence of dominant investors in Slovakia, namely Volkswagen, PSA and Kia and including a number of other companies – suppliers of plastics and rubber parts being a significant part of them – building up new facilities in the country. The important role of automotive industry for Slovakia increases by coming of new automotive company Jaguar Land Rover which will start production in Nitra in the end of year 2018. The appreciated feature of the PMA serie consists in a fact that, although targeted to polymeric materials used in automotive industry, the scope of the conference is kept highly scientific. Thus, new ideas have been presented, many of these being far away from industrial application, still contributing significantly to a progress in the area.

Similar to the first International Conference on Polymeric Materials in Automotive PMA 2007, PMA 2009, PMA 2011, PMA 2013 and PMA 2015 the upcoming International Conference on Polymeric Materials in Automotive PMA 2017 is targeted on various aspects related to plastics and rubber in the automotive industry, with the aim to present and discuss innovative approaches towards new polymer products increasingly having a decisive influence on the design and appearance of new generation of cars. Almost 850 participants from 27 countries attended the PMA conferences which were ranked as successful and interesting.

International scientific conference on rubber, Slovak Rubber Conference, used to be organized every year by the Rubber Research Institute of Matador Púchov. From 2005 this traditional event is held as a part of the International Conference on Polymeric Materials in Automotive and this will be the case also for PMA 2017 organized together with the 23th Slovak Rubber Conference in conference center of Lindner Hotel Gallery Central in Bratislava.

Organizing Committee

Chairman *Ivan Hudec (organization)*
 Ivan Chodák (scientific committee)

Scope:

Advances in development of plastics and rubber-based materials for application in automotive industry.

Topics:

- Materials Based on Plastics for Exterior and Interior
- New Polymers and Composites
- Thermoplastic Elastomers
- Additives and Modifiers
- Environment and Green Technology
- Materials and Procedures for Tire Technology
- Recycling of Plastics and Rubber Materials
- Advances in Testing of Polymeric Materials

Scientific programme

Limited number of plenary lectures will be presented by invited speakers. Two parallel sessions are planned, one of these will be devoted to rubber products in cars. In each session few key lectures and a number of contributed lectures will be presented by either invited speakers or by registered participants. A poster session is planned to provide a broad opportunity for poster presentation and appropriate discussion.

Call for Papers

Scientists are invited to submit contributions presented as contributed lectures or posters. Few invited key lectures will be selected from this first bid.

General information

The registration fee is expected to be 390 Euro with discount for early registration, special discount (290 Euro) and discount for students (220 Euro).

Accommodation will not be provided by Conference organization. Each participant is supposed to book the hotel individually. Preliminary reservation was made in **Lindner Hotel Gallery Central in Bratislava** (www.lindner.de/en/bratislava-hotel-gallery-central)– a part of conference center, in which the PMA 2017 & SRC 2017 will be held.

All necessary information on the travel, invited lectures, registration details will be announced on conference web site **www.pma.sav.sk**. The comments and questions related to the PMA 2017 please address to pma2017@savba.sk.