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Welcome

Sophisticated car occupant systems such as airbags and belt restraint systems represent the most rapidly increasing market for safety devices in recent times. Although the benefits are well known to experts, there is clearly a need for close cooperation between all interested parties.

The 11th Airbag Symposium in 2012 will again be a meeting place for engineers, scientists, legislators, managers and marketing experts to exchange information, to make and improve contacts, to stimulate further progress and to promote advanced car passenger safety systems on an impartial platform.

The Fraunhofer Institute for Chemical Technology ICT is the leading independent research and development facility for airbag technology and testing. As a division of Fraunhofer, Europe's largest organization for applied and contract research, the Fraunhofer ICT offers a unique event for automobile industry suppliers and public authorities.

Welcome again to Karlsruhe, Germany, and the world of Airbag 2012.

Jochen Neutz
Chairman of the Symposium

Events

- Symposium with invited lectures by leading experts
- Technical and scientific poster session – open for your contribution
- Expanded exhibition
- Public press conference

Invited Lectures

by world-leading experts

- Legislation framework on car occupant safety
- Traffic safety
- Accident studies
- Car occupant safety
- Injuries, medical aspects
- Risks, statistics
- Car deformation studies
- Airbag technology, trends and new developments
- Gas generators and inflators
- Sensor systems
- Quality, reliability, service life
- Disposal, environmental aspects
- Market introduction, marketing, PR
- Gas generators for crash-active structures
- Vision: the ultimate approach to passenger safety

Your Contribution

All lectures are based on invited papers.

Other technical and scientific contributions can be made via poster presentations along with written manuscripts, which will be included in the proceedings. These contributions will be at the cutting edge of technical development. Purely commercial presentations will be assigned to the exhibition.

Poster authors will be registered as participants and will be charged the registration fee.

Please submit your poster title, a 300 word abstract and the name(s) of the author(s) by **May 11th, 2012** to the symposium organizer.

Exhibition

A limited number of booths are available to present commercial applications. Exhibition space will be sold on a first-come-first-serve basis. Please contact the organizer as early as possible to make your reservation (the final deadline is May, 2012).

