

Protection of children in cars

7th International Conference
December 3 – 4, 2009,
Munich, Germany

Chairman: Prof. Dr. Klaus Langwieder



Akademie

Choose certainty.
Add value.

The conference

In the past years, this conference has been a worldwide platform for CRS research and development, for child accident research, biomechanics, as well as for consumer information and safety testing. The yearly the participation of about 150 interdisciplinary experts from 25 countries made this conference one of the most important international meetings.

Again in 2009 all important key subjects of child safety will be addressed. The advances of developing a new UN ECE regulation for CRS will be discussed as well as the alignment of European Vehicle Safety Directives with ECE regulations. The activities in defining a side impact test procedure are covered; reports will analyse the process in child dummy development. Recent results from accident investigations and new research methods in biomechanical tolerance limits of children are another key subject of this conference. Experience in consumer information, international NCAP testing and misuse studies will be shared and a special session is dedicated to emerging markets and their requirements for protection of children in cars and for effective safety campaigns.

The international Programme committee invites all organisations and authors working in the child safety to present their recent results and product developments. This Call for Papers is addressed to safety engineers, accident researchers, experts in biomechanics and paediatricians, representatives of rule making, consumer organisations and specialists in safety campaigns worldwide.

Programme committee

AUDI AG, Ingolstadt, Germany, **Dr. Ulrich Widmann**

BMW Group, Munich, Germany, **Peter Hutmann**

Bundesanstalt für Straßenwesen (BASt), Bergisch Gladbach, Germany, **Bernd Lorenz**

Britax Childcare, Rueil Malmaison, France, **Farid Bendjellal**

DEKRA Automobil GmbH, Germany, **Volker Noeske**

FIA Brussels, **Dr. Wilfried Klanner**

Insurance Institute for Highway Safety, Ruckersville, USA, **Christopher Sherwood**

Japan Automobile Research Institute, **Prof. Dr. Koshiro Ono**

Monash University Accident Research Centre (MUARC), **Prof. Dr. Brian Fildes**

National Traffic Safety and Environment Laboratory, Tokyo, Japan, **Hideki Yonezawa**

RECARO GmbH & Co. KG, Marktleugast, Germany, **Wolfgang Christ**

Stiftung Warentest, Berlin, Germany, **Henry Görlitz**

Technische Universität Berlin, Germany, **Dr. Heiko Johannsen**

TÜV SÜD Automotive GmbH, Germany, **Dr. Lothar Wech**

University of Virginia, Charlottesville, USA, **Prof. Dr. Jeff Crandall**

Prof. Dr. Klaus Langwieder (Chairman)

The conference is especially addressed to the topics:

Accident Research and Biomechanics

- Accident research of children in cars worldwide
- Recent knowledge in biomechanics
- Medical experiences of Children's Hospitals

Standards and Rulemaking

- Trends in international safety standards
- New activities in rulemaking
- Development in front and side impact regulations

Test Procedures and Dummies

- Progress in test procedures, international harmonisation, reliability and repeatability
- Child Dummy development, biofidelity, new products
- CRS performance on different sled test tracks

CRS Product Development

- Recent trends in CRS-development
- The use of virtual programmes in product development and safety simulation
- Optimisation of CRS against misuse, improved usability

Consumer Information

- New ways of consumer information
- Promotion of child safety in media reports

Requirements to CRS in countries with still inadequate CRS usage rates or emerging markets

- Strategies to combine car fleet structures with adequate CRS
- Improving safety and cost-benefit considerations
- Safety campaigns to promote understanding of CRS needs

Safety Programmes

- Results from CRS and Car safety rating activities worldwide
- Child safety research projects
- Child safety campaigns in different countries and continents
- Possible efficiency control of safety campaigns

Call for Papers

If you are interested in giving a presentation on the subjects listed, please submit an abstract by

September 3rd, 2009.

Your abstract should include:

- Title of the presentation
- Author/co-authors with company address, telephone number and e-mail address
- Short description of contents (approx. one DIN A4 page)

Please send your abstract to Ms Ute Alius:
ute.alius@tuev-sued.de

Registration fee

€ 790,- plus VAT or € 940,10 incl. VAT
The registration fee includes conference documentation, lunch and drinks during breaks as well as the evening event on December 3, 2009

Conference language

English

Conference venue

TÜV SÜD Akademie GmbH
Westendstrasse 199 · 80686 Munich · Germany

Abstract submission, registration and information

TÜV SÜD Akademie GmbH
Conference Management
Ms Ute Alius
Westendstrasse 199
80686 Munich, Germany
Phone +49 89 5791-1647
Fax +49 89 5791-2833
ute.alius@tuev-sued.de