



Conference Management



Akademie

**Competence.
Certainty.
Quality.**

Protection of children in cars

3rd International Conference

December 1 – 2, 2005
Munich, Germany

Chairman
Prof. Dr. Klaus Langwieder



TÜV Akademie GmbH
TÜV SÜD Group
www.Bildung4me.de

The conference

The 3rd International Conference is a continuation of the successful Conferences since 2002 in Cologne with an extended programme. In Europe clear rule making for child safety systems in cars and intensified safety campaigns have contributed to reduce child victims in traffic. But still there is a need of further optimisation.

Present activities in child safety worldwide, research within European working groups and EU projects – especially with respect to accident analysis and biomechanics of children – are presented as well as reports on the technical development of CRS.

With the introduction of ISOFIX and the upgraded requirements of consumers, the child seats increasingly are developing into a comprehensive safety system. Therefore besides safety aspects, the requirements of improved usability and the avoidance of misuse are a focal item of this Conference. Reports on European projects like NPACS and EURONCAP show new procedures of safety assessment of the CRS in total.

The interdisciplinary programme of this Conference highlights the increased need of cooperation between accident researchers, car and child seat manufacturers and legislation. Trends in rule making worldwide, international harmonisation of usability criteria, experiences with new test methods (especially side impact tests) and advanced child dummies are reported as well as new programmes for international safety campaigns.

The conference addresses to:

- Automotive industry
- System and component suppliers
- Engineering services
- Universities and research organizations
- Authorities and organizations

Exhibition

Interested companies will be given the opportunity to present their products in the exhibition which will be held parallel to the conference.

Enquiries should be addressed to Ms Ute Alius:

Phone +49 (0) 89/57 91 – 16 47

ute.alius@tuev-sued.de



Agenda on Thursday, December 1, 2005

9:30

Welcome

Prof. Dr. Klaus Langwieder

International safety standards and rule making

9:45

Strategies of the EU to improve child safety
Dr. Stefan Tostmann, Head of Unit, European
Commission, Directorate-General for Energy and
Transport, Brussels, Belgium

10:15

Australian research and rule making
for children in cars
Prof. Brian Fildes, Monash University,
Accident Research Centre, Victoria, Australia

10:45

Coffee break

Accident research and biomechanics

11:15

Accident research indicates increased
protection of children in cars – future tasks
Prof. Dietmar Otte,
Medizinische Hochschule Hannover, Germany

11:45

Children Anthropometry – need of updated data
François Renaudin, Dorel France, Cholet, France

12:15

Recent topics in child passenger safety –
TraumaLink Experience
Dr. Rajiv A. Menon, Dr. Flaura Winston,
The Children's Hospital of Philadelphia, USA

12:45

Lunch break

Test procedures and dummies

13:45

Promotion of CRS safety by ISO TC22/SC12/WG1
Child Restraint Systems
Björn Lundell, Volvo Car Corp., Göteborg, Sweden;
Peter Claeson, Swedish Standards Institute,
Stockholm, Sweden; Prof. Klaus Langwieder

14:15

Activities of ADAC regarding child safety in cars
Christof Gauß, Dr. Wilfried Klanner,
ADAC Technikzentrum Landsberg, Germany

14:45

Current situation and new proposals for child
safety in school transport
Gonçal Tejera, José Manuel Barrios,
Applus+IDIADA, Santa Oliva (Tarragona), Spain

15:15

Coffee break

15:45

Child passenger safety research at the
University of Virginia
Prof. Jeff Crandall, Prof. Christopher Sherwood,
University of Virginia, Charlottesville, USA

16:15

Progress on child dummy development
Kate de Jager, Marian Bosch,
TNO Automotive-Safety, Delft, The Netherlands

16:45

Experiences with the Q0 dummy
in test and simulation
Christian Gehre, Prof. Volker Schindler, Sebastian
Weber, Technical University of Berlin, Germany

17:15

The measurement capabilities of the
3.4 kg biofidelic infant dummy
N. Rangarajan, T. Shams, Ph.D., Y. Wang, Ph.D.
GESAC, Inc T. Fukuda - Aprica, Inc., USA

from 18:00 evening event

Munich christmas market / dinner





Agenda on Friday, December 2, 2005

European safety programs

8:30

Recent activities and progress report
of EEVC working group 18

Philippe Lesire, Hervé Guillemot, Lab PSA/RENAULT,
Nanterre, France

9:00

Increased knowledge of child accidents in
Europe and resulting safety measures –
progress status of the EU CHILD project

Francoise Brun-Cassan, RENAULT, France;
Philippe Lesire, PSA, France;
Christian Gehre, Technical University Berlin, Germany;
Rachel Grant, VSRC, Great Britain

9:30

Progress report and results of the NPACS
research project

Professor Richard Lowne, (chairman NPACS
Technical Working Group) TRL, Wokingham,
Berkshire, Great Britain

10:00

Experience of Euro-NCAP regarding safety
assessment of children in cars

Bernd Lorenz, Britta Schnottale, Andre Seeck,
Bundesanstalt für Straßenwesen, Bergisch Gladbach,
Germany

10:30

Coffee break

11:00

European safety campaigns for children

Jaqueline Lacroix, Andreas Bergmeier,
Deutscher Verkehrssicherheitsrat, Bonn, Germany

Consumer information

11:30

Consumer information by continuous
testing of CRS

Henry Görlitz, Stiftung Warentest, Berlin, Germany

12:00

A new approach to analyse the misuse problem
of CRS

Dr. Wolfgang Fastenmeier, mensch-verkehr-umwelt,
Institut für Angewandte Psychologie, Munich, Germany

12:30

Lunch break

13:00

The consumer's ideal CRS – requirement and
reality. Research and studies by ELTERN magazine

Rudolf Böhler, Redaktion ELTERN,
Gruner + Jahr AG & Co. KG, Munich, Germany

Recent trends in CRS-development

13:30

Investigations into side impact protection
of children

Farid Bendjellal, Britax Childcare Ltd, France;
Dieter Maier, Britax Römer Kindersicherheit GmbH,
Germany; Said Nakhla, Britax Child Safety Inc, USA

14:00

Integrated child seats in cars – new concepts
to improved safety

Gerd Truckenbrodt, Grammer AG, Amberg, Germany

14:30

Child safety virtual testing: a numerical approach
for designing safer child restraint systems

Lex van Rooij, TNO Automotive-Safety,
Delft, The Netherlands

15:00

Outlook an farewell



Registration Form

I hereby register to the conference
„Protection of children in cars“
on December 1 – 2, 2005 in Munich*



Akademie



■ Name

■ First Name

■ Company

■ Department

■ Street

■ Country/Zip Code/City

■ Phone

■ Fax

■ E-Mail

Invoice address if different from above:

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*€ 790,- plus VAT or € 916,40 incl. VAT

Cancellation policy: Cancellation of registration up to 14 days prior to commencement of the event at the latest are free of charge. In case of cancellation beyond this deadline and up to the third working day prior to the event, 50 % of the invoice amount are due for payment. In the case of cancellation beyond this deadline, failure to participate in the event or premature termination of participation, the full amount of the invoice shall be due. I accept changes in the program and the general terms and conditions of Participation of TÜV Akademie GmbH TÜV SÜD Group.

.....
■ Date/Signature

Fax +49 (0) 89/57 91 – 28 33

Courses and Training

Inhouse Seminars

Subsidized Training Measures

Online Learning

Personnel Management

Qualifications

Conference Management

Participation fee

€ 790,- plus VAT or € 916,40 incl. VAT

The fee includes conference documentation, lunch and beverages during breaks as well as dinner at the evening event on December 1st.

Conference language

English

Venue

TÜV Akademie GmbH
TÜV SÜD Group
Westendstrasse 199
80686 Munich (Germany)

With the confirmation of your registration you will receive further information about the venue and accommodation.

Registration and information

TÜV Akademie GmbH
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Tagungen und Kongresse
Ute Alius
Westendstrasse 199
80686 Munich (Germany)
Phone +49 (0) 89/57 91 – 16 47
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