

附件 1

2017 汽车行人保护国际研讨会拟定会议日程

2017 年 12 月 20 日 December 20, 2017	
10:00~20:00	会议注册 Registration
2017 年 12 月 21 日 December 21, 2017	
08:30~10:15	<p>汽车行人保护管理及动向</p> <p>Management on Auto Pedestrian Protection and Situation</p> <p>会议背景:</p> <p>Background:</p> <p>2016 年, 中国汽车销售规模超过 2800 万辆, 同比增长 13.7%, 中国已经连续八年成为全球最大的新车消费国。而随着汽车保有量的逐年增加, 中国特色的人、车混合型道路交通环境引发问题逐渐凸显, 行人与汽车的碰撞事故引起了政府、企业和消费者的共同关注, 汽车行人保护技术成为研究重点。</p> <p>本节会议将邀请国内外政府管理部门、行业机构的领导, 重点研讨汽车行人保护标准法规、新车评价规程等, 传递未来标准法规、新车评价规程等的发展方向。</p> <p>In 2016, China's auto sales scale had exceeded 28 million units, up 13.7% compared with that of previous year. China has become the world's largest consumer of new automobiles for 8 successive years. With increase of the automobile ownership, the problem of traffic environment caused by pedestrians and automobiles in China is becoming more and more obvious. The collision accident between pedestrian and automobile has aroused the common concerns of government, enterprises and consumers. Auto pedestrian protection technology has become a research focus</p> <p>We will invite the government officials and leader of the industry organizations to attend the meeting and discuss the auto pedestrian protection standards and regulations and new vehicle evaluation rules etc..</p> <p>会议形式:</p> <p>Form of Meeting:</p> <p>在主持人的引导下, 每位发言嘉宾依次上台站立式演讲, 演讲时长 20~30 分钟。</p> <p>Each distinguished guest will make a speech for 20~30 minutes at the rostrum.</p> <p>拟邀请演讲嘉宾:</p> <p>Distinguished Guests to be invited:</p> <p>致辞——中国汽车技术研究中心</p> <p>Address: China Automotive Technology & Research Center</p> <p>中国汽车安全技术标准体系的现状和发展——国家标准化管理委员会</p> <p>Chinese Auto Standard System Current Situation and Development Trend - Standardization Administration</p> <p>中国道路交通行人安全面临的形势与对策——公安部道路交通安全研究中心</p>

	<p>Current Situation of Chinese Road Traffic Accidents and Tough Situation to the Pedestrian Safety-Road Traffic Safety Research Center, Ministry of Public Security 中国汽车行人保护技术现状分析——中国汽车行人保护研究工作组 Analysis on the Current Situation of Chinese Pedestrian Protection Technology- China Auto Pedestrian Protection Research Working Group 中国汽车行人保护标准现状与趋势——全国汽车标准化技术委员会汽车碰撞分委会秘书长 孙振东</p> <p>Current Situation and Trend of Chinese Auto Pedestrian Protection Standard-Sun Zhendong, Secretary-General of Automotive Crash Protection of National Technical Committee</p> <p>Euro NCAP 行人保护评价方法及未来发展趋势——法国标致雪铁龙汽车公司/德国大众汽车公司</p> <p>Euro NCAP Pedestrian Protection Evaluation Methods and Development Trend in Future- PSA/VW</p> <p>美国 NCAP 及法规是如何兼顾行人保护与低速碰——美国福特汽车公司 James Cheng</p> <p>Stipulations in US NCAP and Regulations for Pedestrian Protection and Low-speed Collision- James Cheng, Ford Motor Company</p>
10:15~10:30	茶歇 Coffee
10:30~12:00	<p>汽车行人保护技术研发及应用 R&D and Application of Auto Pedestrian Protection Technology 会议背景: Background:</p> <p>经过多年的发展，随着技术标准体系和新车评价规程的不断加严，中国汽车安全水平显著提高，各整车企业对汽车安全技术研发和安全设备投入也逐渐加大。然而，在汽车行人保护技术方面，由于起步较晚、标准法规滞后等因素，中国仍然与欧洲、美国、日本等汽车工业发达国家和地区存在一定的差距。</p> <p>本节会议将邀请欧洲、美国、日本等汽车工业发达国家和地区的研究机构、整车企业专家，分享国外汽车行人保护技术现状及最新研究成果。</p> <p>With development in past years and the intensifying of technology standard system and the new vehicle valuation rules, the level of auto safety of China has been improved greatly. The auto enterprises are also increasing the investments in R&D of auto safety and safe equipment. But China still lags behind Europe, USA, and Japan in auto pedestrian protection due to the late starting and poor standards and regulations.</p> <p>We will invest the experts from the research institutes and complete vehicle enterprises in Europe, USA, and Japan etc.. to attend the meeting and share the current situation of auto pedestrian protection technologies and their latest research results.</p> <p>会议形式: Form of Meeting:</p>

	<p>在主持人的引导下，每位发言嘉宾依次上台站立式演讲，演讲时长 20~30 分钟。 Each distinguished guest will make a speech for 20~30 minutes at the rostrum.</p> <p>拟邀请演讲嘉宾:</p> <p>Distinguished Guests to be invited:</p> <p>日本行人安全最新研究成果——日本汽车技术研究所 Atsuhiko Konosu Latest Research Results of Japan in Pedestrian Protection- Atsuhiko Konosu,Japan Automobile Research Institute</p> <p>未来针对弱势道路交通使用者的安全技术有效性分析—德国奥迪汽车公司 Franz Roth Effectiveness of future Technologies in VRU Safety-Franz Roth, Global Safety Affairs, Audi AG</p> <p>欧洲汽车行人保护开发方案—沃尔沃/戴姆勒 How to improve the performance of pedestrian protection- VOLVO/Daimler AG</p> <p>中国乘用车行人保护技术分析与应用——一汽/长安 Analysis and Application of Pedestrian Protection Technology for Passenger Car in China- FAW/CHANGAN</p>
12:30~13:30	午餐 Lunch
14:00~15:30	<p>CAE 与结构设计</p> <p>CAE Structure Design</p> <p>会议背景:</p> <p>Background:</p> <p>汽车的结构设计主要是确定汽车整车、部件总成和零件的结构。对于行人保护而言，汽车前端结构是影响其性能的关键性因素。如何根据不同类型车型前端结构特征，合理设计和布局，在不影响造型基础上提高行人保护性能，成为整车企业的重要关注点。</p> <p>本节会议将邀请整车企业高层，探讨轿车、SUV、MPV、新能源汽车等不同产品的行人保护结构与开发策略。</p> <p>The structural design of the automobile is to determine the structures of vehicles, component assemblies, and parts. For pedestrian protection, the front-end structure is the key factor affecting the performance. How to improve the pedestrian protection performance on the basis of the rational shape and design and layout according to the characteristics of the front-end structures of different types of vehicles has become an important concern of the vehicle enterprises.</p> <p>We will invite the high-level executives from complete vehicle enterprises to attend the meeting and discuss the structure design of pedestrian protection and development strategies for cars, SUVs, MPVs, and new energy vehicles.</p> <p>会议形式:</p> <p>Form of Meeting:</p> <p>在主持人的引导下，每位发言嘉宾依次上台站立式演讲，演讲时长 20~30 分钟。</p>

	<p>Each distinguished guest will make a speech for 20~30 minutes at the rostrum.</p> <p>拟邀请演讲嘉宾:</p> <p>Distinguished Guests to be invited:</p> <p>乘用车前端结构行人保护开发策略——本田/日产</p> <p>Strategy for the Development of Pedestrian Protection of Front-end Structure of Passenger Vehicle-BMW/Nissan</p> <p>基于行人保护的SUV车型前端造型设计——广州汽车集团股份有限公司汽车工程研究院</p> <p>The Shape Design of the Front-end of SUV based on Pedestrian Protection- GAC Automotive Engineering Institute</p> <p>基于两轮车事故的汽车行人保护开发策略——浙江吉利汽车研究院有限公司</p> <p>Auto Pedestrian Protection Development Strategy based on Accident of Two-Wheel Vehicle-Zhejiang Geely Automobile Research Institute Co., Ltd.</p> <p>满足行人保护的MPV乘用车开发难点与应对——安徽江淮汽车集团股份有限公司</p> <p>Difficulties in the Development of Pedestrian Protection of MPVs and Measures-JAC</p> <p>新能源汽车行人保护开发策略——蔚来汽车/知豆电动汽车有限公司</p> <p>Strategy for the Development of Pedestrian Protection of New Energy Vehicles-NextEV/ZD</p>
15:30~15:45	茶歇 Coffee
15:45~17:30	<p>新技术与新材料</p> <p>New Technologies and New Materials</p> <p>会议背景:</p> <p>Background:</p> <p>为获得更好的行人碰撞保护性能，主动弹起式发动机罩、主动安全气囊、自主紧急制动系统等一些新的主、被动行人碰撞保护技术逐渐得到应用，受到全行业的高度关注；与此同时，碳纤维、石墨烯、镁铝合金等新兴材料在汽车上应用的增多也为汽车行人保护性能的提升带来了新方向。</p> <p>本节会议将邀请整车企业、零部件企业、测试企业高层，围绕汽车行人保护新技术与新材料，探讨相关产品开发及应用。</p> <p>In order to obtain better pedestrian collision protection performance, many new active and passive pedestrian protection technologies, such as active bounce hood, active airbag, and autonomous emergency braking system etc. have been applied gradually and attracted the wide attention in industry. At the same time, the increasing application of new materials, such as carbon fiber, graphene, and magnesium alloy also points out the new directions for the improvement of the auto pedestrian protection.</p> <p>We will invite high-level executives from complete vehicle enterprises, parts and components enterprises, and testing enterprises to attend the meeting and discuss the development and application of new technologies and new materials for auto pedestrian protection.</p> <p>会议形式:</p>

Form of Meeting:

在主持人的引导下，每位发言嘉宾依次上台站立式演讲，演讲时长 20~30 分钟。

Each distinguished guest will make a speech for 20~30 minutes at the rostrum.

拟邀请演讲嘉宾:**Distinguished Guests to be invited:**

中国汽车行人保护性能对标分析——国家轿车质量监督检验中心零部件试验研究部部长 吕恒绪

Analysis and Calibration for China auto Pedestrian Protection Performance-Lv Hengxu, Minister of Component Testing and Research Department of National Passenger Car Quality Supervision and Inspection Center

主动弹起式发动机罩或行人气囊的开发与匹配——大陆/丰田合成

Development and Matching of Active Bounce Engine Hood-Continental/Toyota Gosei

柔性腿试验标定技术——首美安全

Calibration Technique for FlexPLI- Humanetics ATD

AEB 行人系统开发与匹配——奥托利夫(上海)汽车安全研发有限公司

Development and Matching of AEB Pedestrian System-Autoliv

新型材料（石墨烯/碳纤维）对行人保护性能提升——麦格纳/康得

Improvement of New Materials(Graphene/Carbon Fiber) on Pedestrian Protection Performance-MAGNA/KDC
