

## Volvo Cars Safety Experts recognized for excellence by NHTSA

Volvo Cars Safety Experts recognized for excellence by NHTSA<br/>br />- Dr Trent Victor and Jonas Ekmark singled out by U.S. Government for Safety Engineering Excellence and Special Appreciation Awards<br/>
The Recognition builds further on Volvo Cars global reputation as a leader in car safety<br/>-Two of Volvo Cars top safety experts, Dr Trent Victor, Senior Technical Leader Crash Avoidance and Adjunct Professor at University of Iowa, US and Jonas Ekmark, Manager Innovation for Active Safety and Chassis, were singled out for appreciation for their contributions in the field of car safety. <br/>br />The awards, presented by the National Highway Traffic Safety Administration at the 24th International Technical Conference on the Enhanced Safety of Vehicles (ESV) in Gothenburg on June 8th 2015, were in recognition and appreciation for extraordinary contributions in the field of motor vehicle safety. <br/>"This award represents strong recognition of the importance of driver behaviour in reaching safety solutions for a crash-free future. It is an inspiration to all of us working on safety solutions at Volvo Cars. It emphasises our customer focus and further encourages our work in developing crash avoidance systems that are both coveted and highly effective at improving safe driving," said Dr Victor. />Dr Victor, an internationally recognized safety expert, has worked in the field for over 20 years. In that time he has filed more than 20 patents and published over 60 papers on the subject while establishing a unique track record of applying behavioural science data to crash avoidance innovation. He is currently focusing on minimising the risks of inattention or distraction caused by infotainment systems using eye-movement monitoring, designing crash avoidance active safety systems and autonomous drive functionality. Dr Victors expertise in behavioural science also lends itself to a unique focus on naturalistic data - the human side of the safety equation - which fits seamlessly with Volvos focus on meeting and exceeding the needs of people in the car experience.<br />Jonas Ekmark, who has also demonstrated both imagination and foresight in his work in developing safety systems has a résumé full of world first inventions and applications that have gone a long way in further cementing Volvo Cars position as a global leader in car safety. Since 1994 Mr Ekmark has registered more than 30 patents in his work for Volvo Cars. His achievements include the development and application of auto braking systems aimed at either reducing or avoiding potential collisions. Initially his work focused on collisions with other vehicles, but that has now expanded to include pedestrians, cyclists and animals. Mr Ekmark also continues to play an important role in the development of autonomous drive system development and connectivity-based safety data sharing projects.<br/>orl am really honoured and happy to receive this recognition for the work we do here at Volvo Cars. Our focus is, as ever, people. Our long-term vision is to design cars that do not crash. The development of self-driving technology is an important step towards that vision. Recent advances in technology and our consistent approach of basing our innovations on real-life safety situations are enabling us to redefine the in-car experience. Awards such as these let us know that we are capable of making a difference - and that is very satisfying," said Jonas Ekmark, Manager Innovation for Active Safety and Chassis at Volvo Cars.<br/>
-Note to Editors: <br/>
-The awards were presented at the 2015 ESV<br/>
-The awards were presente />- The National Highway Traffic Safety Administration (NHTSA) presents these Awards every two years to four or five selected individuals from different regions of the world.<br/>
-Volvo Car Group in 2014<br/>
-For the 2014 financial year, Volvo Car Group recorded an operating profit of 2,252 MSEK (1,919 MSEK in 2013). Revenue over the period amounted to 129,959 MSEK (122,245 MSEK). For the full year 2014, global sales reached a record 465,866 cars, an increase of 8.9 per cent versus 2013. The record sales and operating profit cleared the way for Volvo Car Group to continue investing in its global transformation plan. <br/>
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-About Volvo Car Group<br/>
-Volvo has been in operation since 1927. Today, Volvo Cars is one of the most well-known and respected car brands in the world with sales of 465,866 in 2014 in about 100 countries. Volvo Cars has been under the ownership of the Zhejiang Geely Holding (Geely Holding) of China since 2010. It formed part of the Swedish Volvo Group until 1999, when the company was bought by Ford Motor Company of the US. In 2010, Volvo Cars was acquired by Geely Holding.<br/>of December 2014, Volvo Cars had over 26,000 employees worldwide. Volvo Cars head office, product development, marketing and administration functions are mainly located in Gothenburg, Sweden. Volvo Cars head office for China is located in Shanghai. The companys main car production plants are located in Gothenburg (Sweden), Ghent (Belgium) and Chengdu (China), while engines are manufactured in Skövde (Sweden) and Zhangjiakou (China) and body components in Olofström (Sweden).<br/>
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Pressekontakt
Volvo
50996 Köln
Firmenkontakt
Volvo
50996 Köln
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