## 2006 AUTOMOTIVE DYNAMICS, STABILITY AND CONTROLS CONFERENCE AND EXHIBITION
## SPECIAL EVENTS
## THURSDAY, FEBRUARY 16

***Panel Discussion: Advanced and Next Generation Stability Systems***

*8:00 a.m.*

**Room Ballroom C & D**

A panel of experts from developers and integrators will discuss advancements in electronic stability control and integration with other systems that will improve overall safety for consumers.

Organizer and Moderator: **Philip M. Headley**, Chief Engineer, Continental Teves

**PANELISTS**

**Thomas C. Baloga** General Manager, Safety Engrg. & ITS, BMW of North America LLC

Mr. Baloga is General Manager of Safety Engineering and ITS, BMW of North America. He has nearly 30 years of experience in the auto industry with more that 10 US and international patents granted and pending.

Previously held management positions with a child safety seat manufacturer and a premium vehicle manufacturer, as well as a senior test engineer with a heavy duty truck manufacturer.

Automotive Technology degree from The Pennsylvania College of Technology and Mechanical Engineering Degree from Penn State.

Photo not available

**Christine Barman,** Senior Manager, Active Chassis Controls, DaimlerChrysler Corp.

**Scott M. Dahl,** Marketing Director, Bosch Automotive Chassis Systems, Robert Bosch Corp.

Mr. Dahl is marketing director, automotive chassis control systems for Robert Bosch Corporation. In this position, Dahl is responsible for North American market analysis, product promotion and overall product portfolio strategy management.

Mr. Dahl has held a variety of engineering and managerial positions during his 20 years of automotive experience. He began his career at General Motors as a co-op student and advanced through several service and validation engineering positions. Since joining Bosch, Dahl has served in a variety of application engineering and management positions, most recently as advanced technology manager.

Dahl earned a bachelor's degree in electrical engineering from Kettering University in Flint, Mich. He is an active member of the Society of Automotive Engineers and Divers Alert Network.

**Frank P. Lubischer,** Technical Director, TRW Automotive

Mr. Lubischer is Technical Director for braking systems in the Chassis Division of TRW Automotive, a $12 billion automotive supplier, based in Livonia, Michigan.

Prior to his current position Mr. Lubischer worked for Lucas Varity and TRW in Koblenz as Chief Engineer Slip Control Systems since 1996. Prior to that, Lubischer lead the ABS- group of Lucas Automotive in Koblenz in his capacity as Chief Development Engineer, ABS Development.

From 1988 until 1993 Mr. Lubischer held various expert and managerial positions in the engineering of electrical, electromechanical and hydraulic slip control components.

Frank Lubischer has received his Diploma in Vehicle Engineering (1988) at the University of Bingen, Germany and received a post-

graduate Diploma in Business Administration in Sankt Gallen, Switzerland.

**Josef Mack,** Systems Manager, Brake and Chassis Controls, General Motors Corp.

Mr. Mack is currently Systems Manager for Brake and Chassis Controls General Motors Central Chassis Engineering where he is responsible for advanced braking strategies, and decoupled development for brake and chassis controls components. He also leads both the North America Brake Subsystem team and the Global Brake Subsystem Leadership team.

He has 31 years experience in automotive engineering, at Chrysler, Bosch, and General Motors. He is a 26 year member of SAE, where he has served on the Board of Directors, chaired numerous committees, organized the Brake sessions at the Detroit Congress, organized ABS-ESC TOPTEC's, is the recipient of the SAE International Leadership Citation, SAE MacFarland award, and Detroit Section dedicated service award. He has given numerous lectures on ABS and edited a SAE publication on VDC.

Mr. Mack attended the University of Michigan where he earned a MSEE and BSEE.

**Peter E. Rieth,** Head of Advanced Engineering, Continental Teves AG & Co.

**Jeffrey Von Der Vellen**, Manager of Controlled Brake Systems, Delphi Corp.

Mr. Von Der Vellen has nearly 20 years of engineering experience in the design, development, and application of controlled brake systems. He has held positions in North America and Europe spanning brake algorithm development, vehicle test, portfolio strategy and management. He currently oversees global execution for both product development and application. Mr. Von Der Vellen has a B.S. in Engineering Mechanics from the University of Wisconsin and an M.S. in Mechanical Engineering from Stanford University.

## *Dedicated Exhibition Time*

*11:00 a.m. - 12:00 p.m.*

**Room - Ballroom A & B**

This will be an hour dedicated to the exhibit. You will have opportunity to spend this time visiting the exhibitors and hearing about their products and services without having to miss the technical presentations, panels or keynote speakers. Please take advantage of this unique opportunity.