

SIMON DEAN
Manager, Advanced Undercarriage Systems
Light Vehicle Systems

Simon Dean is the manager of Advanced Undercarriage Systems for ArvinMeritor's Light Vehicle Systems (LVS) business group. In this position, he is responsible for a team of design engineers creating advanced chassis systems for the OE market. With more than 12 years of experience in suspensions and undercarriage product design and development, Dean is charged with developing new products and recommending strategies that will take ArvinMeritor undercarriage technologies to the best-in-class level.

Dean joined the company in 2001 as a senior engineer, responsible for developing new technology for the Suspension Modules business unit. In 2003, the Advanced Undercarriage Systems group was created to expand development to multiple products. Under his direction, this group has developed three advanced systems: Air Suspension, Active Roll Control and Adaptive Damping. Current new systems in development include Hydraulically-Coupled Electric Power Steering (HC-EPS) and Active Air Suspension. Before joining ArvinMeritor, Dean served six years at DaimlerChrysler's Jeep division in Detroit, Mich., in advanced suspensions and vehicle dynamics.

Dean holds a bachelor's degree in mechanical engineering from the State University of New York at Buffalo and a master's degree in engineering management from the University of Michigan in Ann Arbor.

ArvinMeritor, Inc. is a premier \$8 billion global supplier of a broad range of integrated systems, modules and components to the motor vehicle industry. The company serves light vehicle, commercial truck, trailer and specialty original equipment manufacturers and related aftermarkets.