



Denis Audet

Economist, Trade Directorate, Organisation for Economic Co-operation and Development (OECD)

Denis Audet works in the Trade Directorate of the Organisation for Economic Co-operation and Development (OECD) as an economist, specialising in multilateral trade policies. He was formerly a Senior Economist in the Canadian Federal Government, mainly with the Department of Finance. His OECD work expertise covers a wide

range of trade-related subjects, including structural adjustment, government procurement, regulatory reforms and multilateral and regional trade agreements. Mr Audet has also developed trade-related expertise in various sectors, including automotive, textiles and clothing, agriculture and natural-based resources. ■



Ricardo Carvalho

President, National Association of Automotive Vehicles Manufacturers (Anfavea), Brazil

Ricardo Carvalho has served as President of the National Association of Automotive Vehicles Manufacturers (Anfavea) in Brazil and of its syndicated entity, the National Association of Tractor, Truck, Automobile and Similar Vehicle Manufacturers (Sinfavea), since October 2001 and will remain in this capacity until April 2004. He has worked for Volkswagen do Brazil since 1975 and is currently Director of Governmental and Legal Affairs. He was Assistant Professor of Law in the Faculty of Law of São Bernardo do Campo, in São Paulo, from

1981 to 1983 and worked as a lawyer for the law firm VP Tescari in São Paulo from 1969 to 1975. Mr Carvalho obtained his degree in Law from the Catholic University of São Paulo in 1971, specialising later in Labor Law (1977), Civil Process Law (1980) and American and Compared International Law at the Southwestern Legal Foundation (Texas, 1988), Administration at the Theseus Institute (Sophia Antipolis, France, 1997) and in Advanced Administration at the European Institute of Business Administration (INSEAD) (2000). ■



David E Cole

Chairman, Center for Automotive Research (CAR)

David E Cole is the Chairman of the Center for Automotive Research (CAR) in Ann Arbor, Michigan. He was formerly Director of the Office for the Study of Automotive Transportation (OSAT) at the University of Michigan Transportation Research Institute (UMTRI). He has worked extensively on internal-combustion engines, vehicle design and overall automotive industry trends, with his recent research focusing on strategic issues related to the restructuring of the North American automotive industry and trends in globalisation, technology, market factors and human resource requirements. He

is a former member of the Energy Engineering Board of the National Research Council and the US-Canada Free Trade Pact Select Panel. Dr Cole is currently a director of the Automotive Hall of Fame and is on the Board of Trustees of Hope College. He is a director of the Original Equipment Suppliers Association (OESA) and a fellow member of the Society of Automotive Engineers (SAE). He is the recipient of several awards, including the Horace H Rackham medal from the Engineering Society of Detroit (ESD). Dr Cole received his BSc and MSc in Mechanical Engineering and his PhD from the University of Michigan. ■

Josephine S Cooper*President, International Organization of Motor Vehicle Manufacturers (OICA)*

Josephine S Cooper is President of the International Organization of Motor Vehicle Manufacturers (OICA) in Paris. She also serves as President and Chief Executive Officer of the Alliance of Automobile Manufacturers, Inc., in Washington, DC. From 1992 to 1999, she was Vice President for Regulatory Affairs at the American Forest and Paper Association (AF&PA), where she managed public policy issues relating to environment, health and safety, energy, transportation, employee relations and the AF&PA's human resources programme. Ms Cooper is a policy and business leader with strong trade association management experience on a wide range of issues and, as Senior Vice President of the Synthetic Organic Chemical Manufacturers Association (SOCMA), she

was Chief Operating Officer and managed policy development for more than 300 member companies and 25 affiliated chemical trade associations. At the US Environmental Protection Agency (EPA), she served as Assistant Administrator for External Affairs. As a business leader, she co-founded Capitoline International Group Ltd, a Washington, DC public affairs company. She also established an environmental and energy practice at Hill and Knowlton, Inc., where she created a global consulting network. Ms Cooper serves on several boards and advisory groups, including the EPA Clean Air Act Advisory Committee and the Board of Visitors for the Nicholas School of the Environment at Duke University, where she received her business and management training. ■

Sekio Higuchi*Executive Director, Society of Automotive Engineers of Japan, Inc. (JSAE)*

Sekio Higuchi is Executive Director of the Society of Automotive Engineers of Japan, Inc. (JSAE). He has worked extensively on overall automotive technologies, vehicle planning, new transportation systems and environmental and safety technologies with technical regulations for 35 years with Nissan Motor Co. Ltd., including seven years in Europe. In 1995, he was appointed General Manager of the Environmental and Safety Engineering Department of Nissan. He was concurrently Co-chairman of the Committees on Engineering Management/Transportation and Chairman of the Global Environment Sub-committee of the Japan Automobile Manufacturers Association, Inc.

(JAMA). Mr Higuchi was also Chairman of the steering committee of the Japan Electric Vehicle Association (JEVA) and the Association of Electronic Technology for Automobile Traffic and Driving (JSK). In 1990, he was transferred to Belgium as Managing Director of Nissan European Technology Center (Brussels) SA, having been appointed Senior Manager of Vehicle Laboratory, researching advanced technologies, in 1988. He has issued, as a co-author, two books on these advanced technologies. Prior to this, he managed a feasibility study team for Nissan's UK production plant. Mr Higuchi graduated from the Science and Engineering Faculty, Waseda University, Japan. ■

Dr Wieland Holfelder*Vice President and Chief Technology Officer, DaimlerChrysler Research and Technology North America (RTNA), Inc.*

Dr Wieland Holfelder is Vice President and Chief Technology Officer (VP&CTO) of DaimlerChrysler Research and Technology North America (RTNA), Inc. He joined DaimlerChrysler RTNA in 1999 and headed the Smart Vehicles Group for two years before taking on the role of VP&CTO in 2003. Prior to DaimlerChrysler, he worked for two Silicon Valley start-up companies leading the development of applications for streaming Internet media. For his PhD, he worked as an assistant professor at the University of Mannheim, Germany,

and as a research scientist at IBM's European Networking Center in Heidelberg, Germany. He spent 18 months with the International Computer Science Institute (ICSI) at the University of California at Berkeley working on the design and development of realtime communication services and on network support for continuous media applications. Dr Holfelder holds a Masters degree in Computer Science and Economics (Dipl. Wirtsch. Inf.) and a PhD (Dr. rer. nat.) in Computer Science, both from the University of Mannheim. ■

Clay E Phillips*Director, Global Planning, General Motors Research & Development and Planning*

Clay E Phillips is Director of Global Planning at General Motors (GM) Research & Development (R&D) and Planning, with which he has been involved since late 1998. Initially part of the team that created a Technology Intelligence unit within R&D, his responsibilities have expanded to include overseeing GM's Intelligence Network, Alliance Management Processes and Global Product Portfolio Planning. He has been with GM since 1986 and has worked mainly in the areas of international strategic

planning, product planning and new business development. Mr Phillips has held positions with the International Product Center, GM-North America Planning, GM Europe in Zurich and the Corporate Marketing & Product Planning Staff. Prior to GM, Mr Phillips served for six years with the US Navy as an Intelligence Officer. He holds a Bachelors Degree from Trinity College in Hartford, Connecticut and an MBA from the Columbia Graduate School of Business in New York. ■

**Truman Pollard***Chief Designer, Mazda North American Operations*

Truman Pollard has been Chief Designer for Mazda North American Operations since 1990, overseeing the design and fabrication groups, and is currently spearheading a new Mazda award programme for aftermarket suppliers. Mr Pollard began his career at Honda Research & Development in California,

having been a designer there for 11 years, during which time he was involved with the original CRX programme, the 1986 Accord line and Acura NSX sports car. He also gained experience in off-road bikes and vehicles. Mr Pollard graduated from Pasadena's Art Center College of Design in 1979. ■

**Dr Norbert Reithofer***Member, Management Board, Worldwide Production, BMW AG*

Dr Norbert Reithofer has been a member of the Management Board, Worldwide Production, at BMW AG since 2000. He initially joined BMW AG in 1987, subsequently holding positions including President of BMW Manufacturing in the US, Technical Director of BMW South Africa and Director of Maintenance Planning. He was Scientific Assistant at Munich Technical

University's Institute for Machine Tools and Operating Science from 1984 to 1987. Dr Reithofer studied production technology and operating science at Munich Technical University (1978-1983), mechanical engineering at Munich Technical College (1974-1978) and received his Doctor's degree from Munich Technical University in 1987. ■

**Agus Tjahahana Wirakusumah***Chairman, Asia Pacific Economic Cooperation (APEC) Automotive Dialogue*

Agus Tjahahana Wirakusumah is Chairman of Asia Pacific Economic Cooperation (APEC) Automotive Dialogue and Director General for Small and Medium Enterprise for Industry and Trade, having held both positions since April 2002. Prior to this he was Director General for Metal, Machinery, Electronics and Multifarious Industry from September 1998 to April 2002 and Director of Program Development of the Directorate General for Metal, Machinery and Chemical Industry from January 1996 to September 1998. He was Head of the Sub-Directorate of Sectoral Programming of the

Directorate General for Basic Metal, Machinery and Electronics Industry from November 1992 to March 1994 and, from 1983 to October 1992, Head of the Standardization Programming and Technology Section. He is currently a member of the Society of Automotive Engineers of Indonesia (IATO) and the Institute of Industrial Engineers (IIE). Mr Wirakusumah received his MA in Operational Research from the University of Florida in 1991, a BA in Economics from the University of Indonesia in 1988 and a BA in Mechanical Engineering from Bandung Institute of Technology in 1979. ■