



Australian Government

Australian Reinsurance Pool Corporation

SPEAKERS' BIOGRAPHIES

TERRORISM RISK AND INSURANCE MARKETS IN 2012

An invitation-only meeting organized under the aegis of
the OECD Board on the Financial Management of Large-Scale Catastrophes and the
Australian Reinsurance Pool Corporation

5 DECEMBER 2012

OECD HEADQUARTERS - PARIS, FRANCE

WELCOME REMARKS

Richard Boucher

Ambassador Richard A. Boucher was appointed Deputy Secretary-General of the OECD in November 5, 2009. Among his responsibilities, he spearheads the Organization's global relations portfolio, including outreach and accession. He also has oversight of the OECD's work in anti-corruption, science and technology, investment and corporate affairs and private sector development.

Ambassador Boucher, a U.S. national, is a senior foreign policy executive who has managed world-wide teams, programs and strategies and brings extensive experience in emerging economies. Over his thirty-year career in foreign policy, he has consistently had challenging assignments and achieved the highest rank in the United States Foreign Service.

From 2006 to 2009, as Assistant Secretary of State for South and Central Asia, Ambassador Boucher was involved in high-level negotiations throughout the region, from Kazakhstan to India. Prior to this, he became the longest-serving Spokesman and Assistant Secretary for Public Affairs, crafting the U.S. public approach on critical world issues for six Secretaries of State. In 1999, he served as the U.S. Senior Official for Asia-Pacific Economic Co-operation promoting more open trade and an improved investment climate. From 1993 to 1999, he served consecutive terms as the U.S. Ambassador to Cyprus and Consul General in Hong Kong.

Ambassador Boucher is fluent in French and Mandarin Chinese. He holds a BA in French and English Literature from Tufts University and undertook further studies in International Economics at George Washington University.

Erwann O. Michel-Kerjan

Dr. Erwann O. Michel-Kerjan is an authority on managing the risks, the financial impact and the public policy challenges associated with catastrophic events. He is with the Wharton School of Business (Philadelphia, USA), one of the world's premier business schools, where he teaches Value Creation in the Wharton MBA program. He is the Managing Director of the Wharton Risk Management and Decision Processes Center, which for over a quarter of a century has been at the forefront of research and discoveries into how better manage extreme events.

Large-scale risks are reshaping the future of our increasingly interdependent world; this new era calls for a new model. Dr. Michel-Kerjan actively works with top decision makers helping multinational corporations, governments and rulers address this new risk landscape and create sustainable value. Since 2008 he serves as chairman of the OECD Secretary-General Board on Financial Management of Catastrophes which advises the thirty-four Finance Ministers of the OECD's member countries on these issues.

Dr. Michel-Kerjan was honored by the World Economic Forum (Davos) as a Young Global Leader, a five year nomination bestowed to recognize and acknowledge the most extraordinary leaders of the world under the age of 40. In 2011 he co-led the YGL G20 Paris initiative on Global Risks under the High Patronage of then-President Nicolas Sarkozy.

Recipient in 2011 of the prestigious Kulp-Wright award for the most influential contribution to the literature on risk management (*At War with the Weather*, MIT Press, with H. Kunreuther), Dr. Michel-Kerjan has authored or coauthored more than 70 publications on catastrophe risk management, given over 100 public speeches, and his views regularly appear in leading media. He has studied at Ecole Polytechnique (France), McGill (Canada) and Harvard (USA).

SESSION 1: PROGRESS IN TERRORISM RISK MODELLING

Chair: Milan Simic

Milan Simic, PhD, is Senior Vice President and Managing Director at AIR Worldwide Ltd.

As Managing Director of AIR Worldwide Ltd, Dr Milan Simic is responsible for managing strategic operations in London. He oversees the business development and client services teams and provides strategic input into AIR's international research efforts.

A civil engineer by background, Dr Simic has more than 20 years of experience in risk assessment, engineering consulting, research, and teaching. He is a Chartered Engineer through the UK Institution of Civil Engineers, a regular speaker at catastrophe-related conferences and has authored numerous papers and feature articles on the subject of insurance loss assessment and soil-structure interaction.

He is also a Member of the OECD's High-Level Advisory Board on Financial Management of Large-Scale Catastrophes.

Adam Rose

Adam Rose is Research Professor in the USC Sol Price School of Public Policy and he serves as Coordinator for Economics at USC's DHS Center for Risk and Economic Analysis of Terrorism Events (CREATE).

Much of Professor Rose's research is on the economics of natural and man-made hazards. He recently served on a National Research Council panel on the benefits of advanced seismic monitoring and as a lead researcher for a report to the U.S. Congress on the net benefits of FEMA hazard mitigation grants. He is currently a principal investigator on an NSF grant to estimate the economic impacts of risk amplification following terrorist attacks, a project for the National Biodefense Analysis and Countermeasures Center to develop a computable general equilibrium modeling capability to analyze the consequences of terrorist threats, and an NSF project to develop a hazards decision support model for the Los Angeles Department of Water and Power. A major focus of his research has been on resilience to natural disasters and terrorism at the levels of the individual business, market, and regional economy.

Professor Rose's other research areas are the economics of energy and climate change policy. His emphasis has been on the design of policy instruments, primarily tradable emission permits, for sponsors ranging from the United Nations to the Pennsylvania Department of Environmental Protection. He recently served as a member of an EPA Scientific Advisory Board Panel on the Second Generation Climate Change Policy Model and is a coordinating team member for the federal interagency State of the Carbon Cycle Review. He is currently focusing on greenhouse gas cap and trade systems in the Western U.S., with the prospects of involving the European Union and developing counties in the Pacific Rim.

Professor Rose serves on the editorial boards of the Journal of Regional Science, Resource and Energy Economics, Energy Policy, and Resource Policy. He has served as the American Economic Association Representative to the American Association for the Advancement of Science, and on the Board of Directors of the American Association of Geographers Energy and Environment Specialty Group. He is the recipient of a Woodrow Wilson Fellowship, East-West Center Fellowship, American Planning Association's Outstanding Program Planning Honor Award, Earthquake Engineering Research Institute Special Service Recognition Award, and Applied Technology Council Outstanding Achievement Award.

Dirk Harbrücker

Dirk Harbrücker has a legal formation (Ass. jur.). He is a Member of Executive Board of EXTREMUS since 03/09/2001 (foundation) and a Member of the Steering Committee to form a terrorism insurance facility. Since May 1996 he has been Managing Director of German Nuclear Insurance Pool (DKVG). Professional background: 13 years reinsurance, 3 years direct insurance.

Joachim H. Weihe

Joachim H. Weihe is Deputy Head of Germany 1 and Head of German Health & Life Reinsurance at Aon Benfield, Reinsurance Brokers, Hamburg.

Joachim H. Weihe was born in 1955. He graduated from law school. He is a Qualified Bank Officer. Since 1987 he has been working at Aon Benfield (formerly Jauch & Hübener Reinsurance Brokers) with changing regional responsibilities for Property & Casualty Insurers (Italy, Russia, Germany) and since 1997 - also for German Health and Life Insurers.

David Matcham

David Matcham was appointed to the position of CEO of Australian Reinsurance Pool Corporation (ARPC) on 5 October 2010 for a period of three years.

David joined ARPC with over 30 years of experience in the insurance industry. He began his employment at Lumley in 1977 and worked in various positions across all business lines. He was appointed Managing Director in 1999 and CEO in 2003. He held that position until his retirement in 2009.

David is currently the Chairman of the CREATE Foundation, the peak body which advocates for children in care. He is also a Director of Hollard Insurance. He previously held a position on the Board of the Insurance Council of Australia (ICA).

Laurent Montador

Laurent Montador is a member of CCR's Executive Committee and Director of the Catastrophe Reinsurance and Public Funds in France - Actuarial and Models Department. Laurent Montador joined CCR in 2009.

He previously held actuarial management and underwriting positions in various insurance and reinsurance branches for both the French and foreign markets in a number of companies, including BNP - Paribas, Axa and Transatlantic Re Holdings.

Laurent Montador is a member of the French Institute of Actuaries (Institut des Actuaire), is a graduate of the French Institute of Statistics (ISUP) and also has a DEA advanced studies diploma in applied maths and economic sciences (Paris, Dauphine University).

Robert Muir-Wood

Robert Muir-Wood works to enhance approaches to natural catastrophe modeling, identify models for new areas of risk and explore expanded applications for catastrophe modeling.

Based in London, he has more than 20 years' experience in developing probabilistic catastrophe models and has worked on the design of the first generation of terrorism risk models, as well as on how modelling solutions can be applied to riot risk.

Robert was lead author for the 2007 IPCC 4th Assessment Report and 2011 IPCC Special Report on Extremes, is a member of the Climate Risk and Insurance Working Group for the Geneva Association and is Vice-Chair of the OECD panel on the Financial Consequences of Large Scale Catastrophes.

He is the author of six books, as well as numerous papers and articles in scientific and industry publications.

He holds a degree in natural sciences and a PhD in Earth sciences, both from Cambridge University.

Gordon Woo

Dr. Gordon Woo is a catastrophist at RMS, specializing in the mathematical modelling of catastrophe insurance risks. Architect of the RMS terrorism threat model, he has lectured to NATO on terrorism risk management, and written for the US National Defense University in Washington DC. An exposition of the concepts underlying probabilistic terrorism threat modelling is given in his book, 'Calculating Catastrophe', published by Imperial College Press for the 10th anniversary of 9/11.

Top mathematics graduate of Cambridge University, he completed his PhD at MIT as a Kennedy Scholar, and was a member of the Harvard Society of Fellows.

He is currently an adjunct professor at Nanyang Technological University, Singapore.

SESSION 2: INSURING AGAINST TERRORISM: A RISK MANAGER PERSPECTIVE

Chair: Franklin W. Nutter

Frank Nutter has been president of the Reinsurance Association of America (RAA) since 1991.

Mr. Nutter currently serves on the Advisory Board of the Center for Health and the Global Environment, an adjunct to the Harvard University Medical School; the Board of the Angus Robinson, Jr., Memorial Foundation; and the Advisory Board of the OECD's International Network for the Financial Management of Large Scale Disasters. He formerly served on the Council of the American Meteorological Society; the Board of the University Center for Atmospheric Research, a consortium of universities managing the National Center for Atmospheric Research sponsored by the National Science Foundation; and the Board of the Bermuda Institute for Ocean Sciences.

He has served as a member of the Board of Directors of the Advocates for Highway and Auto Safety, the Insurance Institute for Highway Safety and the Worker's Compensation Research Institute, and the Board of Overseers of the Institute for Civil Justice, a subsidiary of the Rand Corporation.

Mr. Nutter has a Juris Doctorate from the Georgetown University Law Center and a bachelor's degree in economics. Mr. Nutter was an officer in the U.S. Navy.

Rémi Pendariès-Issaurat

Rémi Pendariès-Issaurat works as Insurance Director at ACCOR.

After a 4-year-long experience in brokerage in the construction sector, he worked in risk management for international companies in fields such as engineering, industry, public transportation, and currently tourism & hospitality.

Rémi Pendariès-Issaurat graduated from the Aix-Marseille Institut des Assurances. He holds a Ph.D in Law and MSc in Town Planning Law and Real Estate.

Miguel Luque Herrán

Miguel Luque is economist and insurance actuary. His professional career in insurance and risk management spans over 20 years, the initial 9 years taking up different responsibilities at Marsh offices in Spain. His professional move was 11 years ago to form part of the Insurance Department team at Repsol's corporate head offices as Upstream and Captives Manager. Since January 2008, Miguel has been appointed Director of Insurance at Repsol YPF.

He is a regular collaborator in all types of conferences and forums related to risk management.

Miguel served as member of the Board of the excess liability company OCIL for a period of 3 years. Miguel also serves in the Board of Gaviota Re (Repsol's captive based in Luxembourg) since 2008.

Michael Schuller

Michael Schuller joined Eurotunnel as Group Treasurer in 2002 and was directly involved in the financial restructuring of the Group, which was completed in 2007. In 2006 Michael became Corporate Finance Director and took on responsibility for Investor Relations, in addition to Treasury and Insurance.

He is also Chairman of the Trustees of The Channel Tunnel Group Pension Fund.

Prior to joining Eurotunnel, Michael was Group Treasurer at T-Mobile (UK) Limited.

Michael is a member of the Association of Corporate Treasurers and has a BSc in Operations Research from Auckland University.

David Gasson

After graduating in business studies, David joined the Royal Air Force where, after commissioning, he trained as a navigator.

In a career spanning 29 years he flew heavy multi-engine aircraft in both the maritime patrol and airborne early warning roles, and was a qualified crew captain, navigation instructor, and flight examiner. He also undertook a variety of ground appointments including officer and aircrew selection, personnel casework, and Ministry of Defence and NATO policy posts.

Leaving the RAF as a wing commander, he joined the UK National Air Traffic Service as a flight standards officer, where he was responsible for navigation policy. During this period he also represented the UK on navigation policy groups in the International Civil Aviation Organisation and Eurocontrol.

He became Secretary General of the International Union of Aerospace Insurers in 1998. Although he is not a lawyer, a great deal of his time is spent dealing with governments and international agencies on legal and regulatory issues that affect aerospace insurers and their clients.

Elizabeth Holton

After reading Chemistry, Elizabeth joined the aviation department of the Orion Insurance Company (Nationale Nederlanden), beginning at the very bottom and working up to assistant underwriter with additional responsibility for claims. In 1993 the Orion ceased its London Market operations and Elizabeth joined Marsh working on various large airline accounts, many of which the Orion had led. Elizabeth was made a Managing Director of Marsh in 1998 and also designed/headed the first global outsourced insurance department (for SAirGroup), launched QLP, headed many seminal claims (eg SR111) and dealt with post 9/11 issues on behalf of many airlines and ground service providers.

Elizabeth joined IATA in 2008, working out of London for Carole Gates (director of risk management and insurance).

Elizabeth is a FCII, and a vice president and Council member of the London Insurance Institute. She is a fellowship examiner and member of various committees. IATA and the CII have just launched a specialist Diploma for airline insurance buyers.

SESSION 3: LATEST EVOLUTION OF THE TERRORISM THREAT

Chair: Erwann Michel-Kerjan

See above: Welcome Remarks

Niek Bos

Niek Bos studied Human Geography and Business Economics. After graduation he was working for Delta Lloyd Insurance Group in several functions in the Non-life sector.

The last 20 years he has been working for reinsurance pools in the Netherlands. He is manager of the Dutch Environmental Pool and the Dutch Nuclear Pool.

Niek Bos joined NHT (Dutch Reinsurance Company for Terrorism Damage) as manager in 2007. NHT acts as reinsurer to most of Dutch insurance companies for losses as a result of an act of terrorism.

Laurens van der Varst

L.P. (Laurens) van der Varst MSc works as a researcher-consultant at the The Hague based COT Institute for Safety, Security and Crisis Management.

In recent years he conducted practice-based research for governments on a range of subjects, including left wing political violence, terrorism and public violence. Besides, he is active in the field of crisis management, with a strong focus on incident analysis and lessons learned reports.

Recently, he co-authored a study on governmental responses to terrorism threats in the Netherlands. Laurens studied political science and conflict analysis.

Fernando Reinares

Professor and Chair in Government and Security Studies at Universidad Rey Juan Carlos in Madrid. Senior Analyst on International Terrorism at Real Instituto Elcano, Spain's leading think tank in international and strategic studies. Director, Permanent Seminar on Terrorism Studies at Ortega-Marañón Foundation. Co-director, Master online on Terrorism Studies at Universidad Internacional de La Rioja. Previously, he has been Visiting Fellow of the Jaffee Center for Strategic Studies at Tel Aviv University; postgraduate Researcher at the European University Institute in Florence; Senior Fulbright Scholar and Lecturer in Political Science at Stanford University; Fellow of St. Antony's College at Oxford University; Visiting Professor at the University of North Carolina in Chapel Hill and at Beijing Foreign Studies University; Jean Monnet Chair at UNED; Full Professor of Government at the University of Burgos; Visiting Professor at the Università Cattolica del Sacro Cuore in Milano; Erasmus Invited Professor at the Institute of Political Studies in Paris; Public Policy Scholar at the Woodrow Wilson Center in Washington (2011), and Visiting Professor of Counterterrorism Policies and Programs at START, University of Maryland, College Park (2012).

Advisor of the Center for Global Counter Terrorism Cooperation in New York and of the Bangladesh Center for Terrorism Research in Dhaka. Academic Director of the International Counter Terrorism Academic Community (ICTAC). He also belongs to the Network of European Experts on Terrorism (NEET) established by the French Fondation pour la recherche strategique. Professor Reinares served a term as Senior Adviser on Antiterrorist Policy to Spain's Minister of Interior following the 2004 Madrid train bombings and as chairman of the European Commission Expert Group on Violent Radicalization. Former member of the terrorism studies program board of St Andrews University and

Fernando Reinares (cont.)

of the advisory committee to the Queen Sofía Center for the Study of Violence in Valencia. Contributing Editor of the journal *Studies in Conflict and Terrorism*. Member of the editorial boards of *Terrorism and Political Violence*, *Cultures et Conflits*, *Sécurité Globale*, and *Segurança e Defesa*. Regular contributor on terrorism and counterterrorism for *El País*, Spain's leading newspaper. Among other distinctions, he is the recipient of the Justice and Peace National Prize. In 2009 the Spanish Ministry of Defence awarded him with the Cross of Military Merit and in 2012 the Spanish Ministry of Interior awarded him with the Cross of Police Merit.

His books include *Terrorismo y Antiterrorismo* [Terrorism and Antiterrorism] (Barcelona: Ediciones Paidós, 1998, second ed. 2001); the Spanish best-seller *Patriotas de la Muerte. Quiénes han militado en ETA y por qué* [Patriots of Death. Who Joined ETA and Why] (Madrid: Taurus, 2001, seventh edition, updated and expanded, appeared in 2011; forthcoming in English with Columbia University Press); *Terrorismo Global* [Global Terrorism] (Madrid: Taurus, 2003; German version by Hamburg Europäische Verlagsanstalt, 2005); Co-author of *State of the Struggle. Report on the Battle against Global Terrorism* (Baltimore: Brookings Institution Press, 2006). Editor of *European Democracies Against Terrorism. Governmental Policies and Intergovernmental Cooperation* (Aldershot, Hampshire: Ashgate, 2000), *El Nuevo Terrorismo Islamista. Del 11-S al 11-M* [The New Islamist Terrorism. From 9/11 to 3/11] (Madrid: Temas de Hoy, 2004) and *Las democracias occidentales frente al terrorismo global* [Western Democracies Faced with Global Terrorism] (Barcelona: Ariel y Real Instituto Elcano, 2008). He is author of a large number of chapters in collective volumes and articles in journals such as *Australian Journal of Politics and History*, *Sécurité Globale*, *Studies in Conflict and Terrorism*, *Pouvoirs*, *Terrorism and Political Violence* and *Survival*, in addition to dozens of analyses and commentaries, on international terrorism and counterterrorism for Elcano Royal Institute (www.realinstitutoelcano.org).

Bruce Hoffman

Professor Bruce Hoffman has been studying terrorism and insurgency for more than thirty-five years. He is professor in Georgetown University's Edmund A. Walsh School of Foreign Service where he is also the Director of both the Center for Peace and Security Studies and of the Security Studies Program.

Professor Hoffman previously held the Corporate Chair in Counterterrorism and Counterinsurgency at the RAND Corporation and was also Director of RAND's Washington, D.C. Office. He was Scholar-in-Residence for Counterterrorism at the Central Intelligence Agency between 2004 and 2006; an adviser on counterterrorism to the Office of National Security Affairs, Coalition Provisional Authority, Baghdad, Iraq in 2004, and from 2004-2005 an adviser on counterinsurgency to the Strategy, Plans, and Analysis Office at Multi-National Forces-Iraq Headquarters, Baghdad. Professor Hoffman was also an adviser to the Iraq Study Group. He is the author of *Inside Terrorism* (2006).

His forthcoming book, *Anonymous Soldiers: Terrorism and Counterterrorism in Palestine and the Rise of Israel* will be published in 2014.

SESSION 4: EVOLUTION OF NATIONAL TERRORISM SCHEMES AND PRIVATE (RE)INSURANCE SOLUTIONS

Chair: Alberto Monti

Alberto Monti is Associate Professor of Comparative Law with tenure at the Institute for Advanced Study IUSS Pavia and Head of the “Risk Governance” Research Section at the EUCENTRE Foundation.

He teaches Comparative Law and Economics in the IUSS Social Sciences Class, as well as Risk and Emergency Regulation at the UME Graduate School (Understanding and Managing Extremes).

He received his J.D. (1995, cum laude) from the University of Milan Law School, his LL.M. (2000, Int’l Legal Studies) from New York University (NYU) School of Law and his Ph.D. (2001, Comparative Law) from the University of Trento.

Associate Professor of Comparative Law at Bocconi University in Milan from 2003 to 2011, he led for nine years the teaching and research activities in the field of Economic Analysis of Law at the Department of Law “Angelo Sraffa”. He taught in the Graduate School in Public Administration at the Italian’s Prime Minister’s Cabinet Office (2000), in the European Master of Law and Economics (Erasmus Mundus Programme), and has been Visiting Scholar and Fellow University of California at Berkeley School of Law (1994, 1996 e 1997), Research Fellow at the International Centre for Economic Research (ICER) of Turin (2001-2002) and Hauser Global Scholar at New York University (1999-2000).

Alberto Monti has lectured at numerous academic institutions worldwide, including Fordham University, New York University, the University of California at Hastings College of the Law, and the University of Connecticut; he also teaches Insurance Law at the Milan Institute of Technology, where he is Scientific Coordinator of the Legal Area in the CINEAS Professional Programs in Insurance.

A member of the OECD High-Level Advisory Board on the Financial Management of Large-Scale Catastrophes, since 2002 he has been a consultant to the OECD Directorate for Financial and Enterprise Affairs and to the Brazilian Institute of Insurance Law.

Admitted to the Italian Bar (1998), to the Supreme Court Bar (2011) and specialised in the fields of insurance, reinsurance, banking and financial laws, Professor Monti regularly acts as outside counsel, legal advisor and arbitrator for major international clients.

Alberto Monti is the Chief Editor of the electronic journal “Global Jurist” (De Gruyter) and the author of books, articles and reports on Insurance and Reinsurance Law and Economics, Comparative Law and the Financial Management of Catastrophic Risks.

Franklin W. Nutter

See above: Session 2: Insuring Against Terrorism: A Risk Manager Perspective

Christiane de Bondy Soper

Christiane de Bondy Soper has been Secretary - General of GAREAT (Gestion de l'Assurance et de la Réassurance des risques Attentats et actes de Terrorisme), France, since June 2007. From 2005 to 2007 she worked, in a consultancy capacity, with various companies in the field of Non-Life reinsurance, with particular focus on business in Albania, Armenia, China, Cyprus, and Japan.

From 1989 to 2004 inclusive, she lived in the USA and worked in New York. During this period, successively for AXA Re New York and for Abeille Re New York (Groupe Victoire), she served as Head of Marketing and Responsible for the largest property treaties. Previously she was in charge of the partnership of Abeille General New York (Groupe Victoire) with AIG Group. From 1975 to 1989 she worked for UAP Re in France as Head of the North American Division.

Christiane de Bondy is a graduate (Letters) and undergraduate (Economics) of Paris X University.

Laurent Montador

See above: Session 1: Progress in Terrorism Risk Modelling

Steve Atkins

Steve Atkins is Chief Executive of Pool Reinsurance Company Limited (Pool Re). Pool Re is a mutual company which reinsures its Members for UK property damage and consequential business interruption risks where the cause of damage is an Act of Terrorism. Pool Re is a co-operative undertaking between the UK insurance industry and Government with Government standing behind the solvency of the scheme. Members of Pool Re include most of the insurers operating in the UK commercial property insurance market.

Steve joined Pool Re in September of 2000 having previously spent his insurance career with one of the large UK composite insurers. While there he held general management positions responsible for reinsurance, marine and risk financing businesses prior to which he was a senior manager in the asset management company.

He is a Fellow of the Chartered Insurance Institute and a Member of both the Chartered Institute of Management and the Chartered Securities Institute.

Bhavani Natarajan Narasimhan

B. N. Narasimhan is Deputy General Manager at General Insurance Corporation of India (GIC Re), "SURAKSHA".

B. N. Narasimhan joined United India Insurance Company Limited, Chennai, India in 1982 as AAO and handled direct insurance at its various Branch, Divisional and Regional offices levels and finally he was posted to the Reinsurance Department of the Head Office in 2006 as a Scale V Officer. He worked as In Charge of Reinsurance Underwriting and Claims. On elevation as Deputy General Manager in January, 2012, B. N. Narasimhan was posted to the GIC Re, Mumbai. Since then he has been working in GIC Re. He takes care of the Indian Terrorism Pool for which GIC Re is the Pool Manager and all the Non-Life Insurance Companies in India are members besides GIC Re. He also handles other Reinsurance portfolios like Miscellaneous, Health, Agriculture and Retakaful.

B. N. Narasimhan holds a Master of Science in Agricultural Statistics from IARI, New Delhi; Fellowship of the Insurance Institute of India, Mumbai; Post Graduate Diploma in Business Administration from Annamalai University, Chidambaram; Master of Arts in Economics from Annamalai University, Chidambaram and Master of Business Administration from IGNOU, New Delhi.

David Flandro

Managing Director David Flandro is Head of Global Business Intelligence at Guy Carpenter. He is responsible for financial analysis of clients and prospects in support of business development, reinsurer counterparty risk assessment, co-ordination of published research and Global Business Intelligence's advisory functions.

Prior to joining Guy Carpenter, David worked as an equity analyst at Merrill Lynch covering the European insurance sector. He also worked at Benfield, where he was a credit analyst on the market security team and a member of the Industry Analysis and Research team. He began his career in securities trading and investment management.

David holds an MBA in finance from the Massachusetts Institute of Technology.

Peter Buetikofer

Peter Buetikofer joined Swiss Re in 1983 as an actuary working in the facultative property reinsurance area in Zurich. He assumed various positions in property underwriting, single risks and treaty over all geographies. In a role as Product Manager Property, he spent 2 years in Munich for Swiss Re. After having managed a worldwide team of risk engineers, he has been appointed head of Property Centre Reinsurance, steering the property reinsurance portfolio by various means including looking at large deals, be it facultative or treaty reinsurance.

Peter Buetikofer was born in 1958 and is a Swiss citizen. He has a degree in actuarial science and statistics from the University of Bern. He joined Swiss Re immediately after his studies and has stayed with the company ever since.

SESSION 5: ARE WE PREPARED TO FACE EMERGING CHALLENGES?

Chair: Steve Atkins

See above: Session 4: Evolution of National Terrorism Schemes and Private (Re)Insurance Solutions

Bruce Schneier

Bruce Schneier is an internationally renowned security technologist, called a "security guru" by The Economist. He is the author of 12 books -- including his latest best-seller *Liars and Outliers: Enabling the Trust Society Needs to Survive* -- as well as hundreds of articles and essays, and many more academic papers.

His influential newsletter "Crypto-Gram," and his blog "Schneier on Security," are read by over 250,000 people. He has testified before Congress, is a frequent guest on television and radio, served on several government technical committees, and is regularly quoted in the press.

Schneier is the Chief Security Technology Officer of BT.

François Vilnet

François Vilnet joined SAFR/PartnerRe in 1997 to work in Plan, Strategy and Risk Management Division. Currently he works as Head of Regulatory Affairs.

François Vilnet started his career as chemical engineer at Air Liquide (1974-1980) and then held positions in SCOR (France Director, 1980-1990), Abeille Re (Chief Underwriter Officer, 1990-1996) and AXA Re (General Secretary, 1996-1997).

He is a chairman of APREF (Association des professionnels de la réassurance en France), Reinsurance Commission chairman of FFSA (Fédération Française des Assureurs) and a vice-chairman of GAREAT (Terrorism pool).

François Vilnet graduated from Paris School of Physics and Chemistry and he holds Master of Economic Sciences and IAE Paris degrees.

Christiane de Bondy Soper

See above: Session 4: Evolution of National Terrorism Schemes and Private (Re)Insurance Solutions

Dirk Harbrücker

See above: Session 1: Progress in Terrorism Risk Modelling

CONCLUDING REMARKS

Joseph Gersh

Mr Gersh was first appointed as Chair of Australian Reinsurance Pool Corporation (ARPC) on 1 July 2003. His current term expires on 31 December 2012.

Mr Gersh holds a B.Com. LLB (Hons) degree. He has extensive experience in law and commerce, and was a senior partner with Arnold Bloch Leibler from 1982 until his retirement from that position in 1999. He is the Executive Chairman of Gersh Investment Partners Ltd and currently has a range of directorships, including the Payments System Board of the Reserve Bank of Australia.