

9th Annual IAIS Global Seminar Biographical Sketches for all Moderators and Panellists

Panel: Global Capital Standards and the Development of the ICS

Moderator:

Keith Chapman, Executive General Manager, Specialised Institutions Division, APRA

Keith Chapman commenced his current role in April 2015 prior to which he held the roles of Executive General Manager, Diversified Institutions Division (December 2011 to March 2015) and Supervisory Support Division (June 2008 to December 2011). Mr Chapman joined APRA at its establishment in 1998 and prior to June 2008 held a variety of General Manager level roles at APRA in both supervision and policy development areas. Mr Chapman has, at various times, chaired each of APRA's licencing, general insurance, superannuation and ADI cross divisional committees. Mr Chapman has had a long involvement on APRA's behalf with the International Association of Insurance Supervisors. Prior to APRA's establishment, Mr Chapman was Deputy Commissioner for Superannuation at the Insurance and Superannuation Commission (ISC). This followed senior roles at the ISC in both life insurance and superannuation. Mr Chapman has degrees in both Economics and Science

Panellists:

Paolo Cadoni, Technical Head of Department, PRA/Bank of England; Chair, IAIS Capital, Solvency and Field Testing Work Group

Paolo joined the Bank of England (formerly FSA) in 2004 where he has held a succession of posts both in banking and insurance. He is currently a Technical Head of Department in the Prudential Policy Directorate leading on PRA/Bank of England's input into the European Insurance and Occupational Pensions Authority's (EIOPA) Committees and the International Association of Insurance Supervisors' (IAIS) Financial Stability and Technical Committee.

Since March 2013, Paolo is the Chair of the IAIS Capital Solvency and Field Testing Working Group in charge of developing and field testing the Basic Capital Requirement (BCR), Higher Loss Absorbency (HLA) and Insurance Capital Standard (ICS). In the past, Paolo also chaired the EIOPA Internal Models Committee.

Until March 2009 he was also responsible for the FSA's policy development and implementation of the internal model method (IMM) for counterparty credit risk for banks and investment firms. He also represented the FSA in the Overall Capital and Quantitative Impact Study Working Group of the Basel Committee on Banking Supervision and led the FSA's work on QIS5.

Prior to becoming a regulator Paolo worked as a financial modeller in the oil and power sector.

He holds a Ph.D. in Finance from the ICMA Centre and an MSc in Econometrics from Southampton University.

Hugh Francis, Director of External Reporting Developments, Aviva

Hugh has 28 years of experience within the Insurance sector. Hugh has worked for Aviva plc since 2001 where he is Director of External Reporting Developments based in London. Hugh is responsible

for assessing and responding to future external reporting, regulatory, solvency and accounting developments, including Solvency II, global regulation (including as a GSII) and IFRS. Hugh is actively involved in a number of UK, European & Global industry bodies and is a member of the EIOPA Insurance and Reinsurance Stakeholder Group, the EFRAG Insurance Accounting Working Group and chairs the European CFO/CRO Forum Solvency II Task Force.

Hugh has participated in a number of finance projects, including the conversion to IFRS, US listing and Solvency II implementation. He has led work on the potential strategic and operational impact of IFRS and Solvency II developments and supports Aviva's CEO and Chairman on specific external developments, initiatives and engagement. Previously, Hugh was Head of Risk Management at Sun Life Financial in the UK where, among other projects, he was responsible for the establishment and embedding of the risk management framework within the company.

Hugh joined Price Waterhouse Coopers in 1989 straight after gaining his BSc in Economics from The University of London. Hugh qualified as a chartered accountant and worked as a senior manager at PwC for a number of years, where he was involved in audit, M&A and other insurance and financial services projects.

John Maroney, Head of Capital and Solvency, IAIS Secretariat and Vice-Chair, IAIS Capital, Solvency and Field Testing Working Group, International Association of Insurance Supervisors (IAIS)

John Maroney is Head of Capital and Solvency at the International Association of Insurance Supervisors (IAIS). Previously he was appointed Head of Financial Stability and a member of the IAIS management team in 2013, after joining the Secretariat in 2009. His responsibilities include management of the Capital and Solvency team. John is also co-vice chair of the Enterprise and Financial Risk Committee of the International Actuarial Association (IAA) and manages the relationship between the IAA and IAIS. Prior to joining the IAIS, John was CEO of the Institute of Actuaries of Australia, co-founder and director of Professional Financial Solutions (PFS), partner of Trowbridge Deloitte, executive director of the Life Investment and Superannuation Association, Australian Government Actuary and a senior manager at AMP. John is a Fellow of the Institute of Actuaries of Australia and has a Bachelor of Arts degree in actuarial studies from Macquarie University.

Kevin McCarty, Florida Insurance Regulator

Kevin M. McCarty's insurance background spans a career of more than 27 years and includes extensive experience in all facets of the insurance sector and its oversight. He began his public service in the State of Florida in 1988 and eventually joined the Department of Insurance in 1991. Kevin was appointed by the Florida Financial Services Commission and served as Commissioner of Insurance from 2003 to May of this year, and he continues to serve in an executive transition role on the Florida Insurance Department's leadership team.

Kevin has served for many years as a leader in U.S. insurance regulation as a member of the National Association of Insurance Commissioners (NAIC). He was elected to various positions on the NAIC Executive Committee, rising through the ranks to serve as its President in 2012. Kevin has served as a member of numerous NAIC committees and has chaired both the International Insurance Relations Committee and the ComFrame Development and Analysis Working Group, which reviews and provides input on many IAIS work streams.

Kevin's expertise on complex international regulatory matters led to his appointment as an NAIC representative to the IAIS, where he served on the Executive, Technical, and Financial Stability and Technical Committees. Most recently, he served in the IAIS leadership as Co-Vice Chair of the

organization's Executive Committee, addressing key issues including global capital standards and frameworks for solvency regulation on behalf of the U.S. regulatory system.

He earned both a bachelor's degree and a Juris Doctorate from the University of Florida.

Daniel Lawrence Rabinowitz, Vice President, Global Head of Regulatory Capital Policy, American International Group, Inc.

In his capacity as Global Head of Regulatory Capital Policy, Daniel L. Rabinowitz now serves as AIG's diplomat to AIG's global and domestic regulators and peers on matters concerning capital, leverage, liquidity and internal risk allocation for the AIG Group.

Before taking on these responsibilities, Mr. Rabinowitz served as a Managing Director providing strategic guidance to AIG's Recovery and Resolution planning project, designing the management structures for AIG's Global Office of Recovery and Resolution Planning ("GORRP"), and assisting AIG in the successful negotiation of its first Recovery Plan with the Federal Reserve Bank of New York (NYFRB).

From 2008-2012, Mr. Rabinowitz served as President and CEO of The Athena Group, LLC, a diversified real estate developer and real estate fund manager which invested for itself and sponsored three active investment funds. Mr. Rabinowitz was brought in by the shareholders of Athena to lead and manage a multi-year workout and restructuring of Athena and each of its funds. He successfully completed the restructuring of Athena and the wind-down of its funds in 2012.

Prior to accepting the leadership of Athena, Mr. Rabinowitz was engaged in the private practice of law in New York City, in his own offices and as a partner at Shearman and Sterling. Before that, he served as a federal prosecutor in the United States Department of Justice and a federal law clerk.

Mr. Rabinowitz also served for 14 years as a Director of Aurora Bank, FSB, and, as Chairman of its Independent Directors and Audit Committees, helped to lead the successful resolution of Aurora from 2008-2013. He is a senior advisor to the Altmayer Limited Partnership, LLP, and has served as a Director of Archaio, LLC, a privately held software development company.

Mr. Rabinowitz has been a Director of the NAACP Legal Defense and Educational Fund, Inc., since 1984, including 10 years as LDF's Co-Vice Chairman and Chairman of its Scholarship Committee. He is one of the American Directors of Shakespeare's Globe, Bankside, London (UK). Mr. Rabinowitz served on the School Committee, the governing body of Friends Seminary, New York, New York, from 1990-1998.

He has served as a Visiting Lecturer at the Yale Law School and in 1998 was awarded the Thurgood Marshall Award of the Association of the Bar of the City of New York.

Mr. Rabinowitz was educated at Harvard College and the Yale Law School.

Panel: G-SII: Assessment and Designation Process

Moderator:

Michael T. McRaith Director, Federal Insurance Office

Michael T. McRaith was appointed by U.S. Department of the Treasury Secretary Timothy Geithner to serve as the Director of the Federal Insurance Office (FIO) in June 2011. As Director of FIO, McRaith advises the Secretary on domestic and prudential international insurance matters of importance. FIO monitors all aspects of the insurance sector, including access to affordable insurance for traditionally underserved communities and consumers, minorities and low- and moderate income persons.

McRaith also serves as a non-voting member of the Financial Stability Oversight Council (FSOC). Director McRaith is responsible for coordination of Federal efforts and the development of Federal policy on prudential aspects of international insurance matters. As FIO Director, McRaith represents the United States at the International Association of Insurance Supervisors (IAIS) and in other bi-lateral and multi-lateral international insurance matters. McRaith also serves on the IAIS Executive Committee and as Chair of the IAIS Financial Stability and Technical Committee. Immediately prior to his appointment as FIO Director in June 2011, McRaith served more than 6 years as the Director of the Illinois Department of Insurance. Prior to his public service,

McRaith practiced law for fifteen years in Chicago. McRaith received his J.D. from Loyola University of Chicago and his B.A. from Indiana University. McRaith serves on the Board of Directors for the American Foundation for Suicide Prevention – Illinois Chapter, and as Director Emeritus for the AIDS Foundation of Chicago.

Panellists:

Daniel DeKeizer, Senior Vice President, Regional Risk Management, MetLife

Dan DeKeizer is the senior vice president responsible for MetLife's Regional Risk Management. This team is embedded in our regions and major business operations globally and optimizes the use of risk capital and risk exposures through sound risk controls, within our target risk tolerances, and in accordance with approved risk policies

Immediately prior to rejoining Risk Management in 2016, DeKeizer led the Center of Expertise for Global Employee Benefits, promoting continuous improvement in quality while growing the employee benefits business outside the United States. In this capacity, he also had responsibility for MetLife's expatriate business.

DeKeizer has been with the MetLife family of companies for more than 25 years in several roles and locations, including strategic, financial and risk management responsibilities. DeKeizer is a Fellow of the Society of Actuaries (1996), a Chartered Enterprise Risk Analyst (2008) and a graduate of the University of Arizona with a B.S. in Engineering Mathematics.

Dr. Frank Grund, Chief Executive Director of Insurance and Pension Funds Supervision

Dr. Grund has served as the Chief Executive Director of Insurance and Pension Funds Supervision at the Federal Financial Supervisory Authority (BaFin) since October 2015

Dr. Grund is extremely active in the IAIS and the European Insurance and Occupational Pensions Authority (EIOPA). He is a Member of the Executive Committee of the International Association of

Insurance Supervisors (IAIS); Member of the Management Board, Board of Supervisors, Supervisory Review Process Steering Committee, G-SII Steering Committee and the Insurance Policy Committee EIOPA.

Dr. Grund has a doctorate in law and political science from the University of Bonn.

Peter L. Hartt, Director, Division of Insurance, New Jersey Department of Banking and Insurance

Peter L. Hartt is Director of the Division of Insurance in the New Jersey Department of Banking and Insurance. Mr. Hartt oversees the Assistant Commissioners and staff of each of the Division's six operating units: Solvency Regulation; Consumer Protection; Property and Casualty; Life and Health; Captive Insurance; and Fraud Deterrence. He has held various positions at the Department since beginning his service there in June, 2000. He became an Assistant Director of the Division in 2002 and Acting Director in 2011. The New Jersey Senate confirmed him as Director in 2014.

In both his current and prior roles, Mr. Hartt has been involved in all policy areas in the Division, but with a particular focus in recent years on the evolving interaction of state, federal and foreign insurance regulatory regimes. He serves on the International Association of Insurance Supervisors' Financial Stability and Technical Committee, G-SII Methodology Task Force and NTNI Task Force.

Mr. Hartt is also Chair of the NAIC Financial Stability (EX) Task Force and is involved in a number of other policy matters before the NAIC. Notable issue areas have included: federal and international capital standards and regulatory cooperation; insurer systemic-risk designations; insurer resolution; captive insurers; personal lines rating systems; cybersecurity; and catastrophe preparedness.

Keng Yi Lee, Director and Department Head, Insurance Department, Monetary Authority of Singapore

Keng Yi Lee heads the Insurance Department at the Monetary Authority of Singapore (MAS). The department supervises and regulates insurance companies in Singapore and oversees policy formulation for the insurance sector. Before her current appointment, she has held appointments including Lead Policy Analyst and Head of Regulatory Framework Division in the Prudential Policy Department, and Senior Economist in MAS. In the Prudential Policy Department, she was involved in formulating the regulatory framework for banks and other credit institutions, as well as developing policies relating to banking structure and financial groups.

Christian Thimann, Head of Strategy, Sustainability and Public Affairs, AXA Group

As member of the Executive Committee of the AXA Group, Christian Thimann is Head of Strategy, Sustainability and Public Affairs, in charge of coordinating the group's strategic orientation and overseeing the group's corporate responsibilities. He is also in charge of the assessment of public policy issues of interest to insurers.

Christian is a member of the Board of Directors of Alliance Bernstein Investment Managers, New York. He is also an External Member of the French Council of Economic Advisers, and affiliated Professor at the Paris School of Economics.

He previously held senior positions at the European Central Bank (ECB), including Director General and Adviser to the President from November 2008 until December 2013. From 1995 to 1998, he worked at the International Monetary Fund in Washington, DC.

Panel: Implementing ICPs: Assessment as the First Step

Moderator:

Ekrem Sarper, Vice Chair, IAIS Implementation Committee; International Policy Advisor, NAIC

Ekrem Sarper is Vice Chairman of the International Association of Insurance Supervisors (IAIS) Implementation Committee and an International Policy Advisor with the National Association of Insurance Commissioners (NAIC) in the NAIC's Executive Office in Washington, D.C.

As Vice Chairman of the IAIS Implementation Committee, he oversees the assessment activity and implementation monitoring of the Insurance Core Principles (ICPs) and the policy measures for Global Systemically Important Insurers (G-SIIs). He also provides strategic guidance to the IAIS secretariat on other IAIS implementation related issues.

Since 2009, Mr. Sarper has had broad international regulatory affairs responsibilities and extensive collaboration with international regulators at the NAIC. He works closely with U.S. State insurance commissioners, on international standard setting and ensuring their alignment with domestic objectives. Furthermore, he also leads NAIC members' interactions with foreign regulators and oversees frequent regulatory dialogues and technical assistance programs in emerging markets such as Latin America and Asia.

Prior to joining the NAIC, Mr. Sarper served as Director, International Trade for the Coalition of Service Industries (CSI), and as a Senior Research Associate at the Stern Group. Mr. Sarper has a Bachelor of Arts (Hons.) in Economics and French from Kingston University, London, and his Masters degree in International Commerce and Policy from George Mason University, Fairfax, VA.

Panellists:

Michael Hafeman, Director, Toronto Centre

Michael Hafeman is a director of the Toronto Centre and chairs its Insurance and Pensions Advisory Board. He is an actuary and independent international consultant, who provides policy and implementation assistance to national, regional, and international organizations on a variety of issues related to the insurance and pensions sectors. He builds capacity on financial regulation and supervision and contributes to the sound development and operation of financial services by advising governments on a range of other issues.

Michael previously worked in the Canadian and U.S. financial sectors, including serving as Assistant Superintendent at the Office of the Superintendent of Financial Institutions Canada, managing partner of the Toronto pension practice of a major consulting firm, and president of a life insurance company. He has also served as a member of the Public Interest Oversight Board, which oversees the public interest activities of the International Federation of Accountants, and Canada's Auditing and Assurance Standards Oversight Council. He is currently a member of the International Relations Council of the Canadian Institute of Actuaries.

Michael received a B.A. in Mathematics and Economics from the University of Minnesota – Duluth in 1974 and became a Fellow of the Society of Actuaries in 1977, a Member of the American Academy of Actuaries in 1979, and a Fellow of the Canadian Institute of Actuaries in 1990. He was recognized as a Distinguished Fellow by the International Association of Insurance Supervisors in 2007 and as a

member of the Swenson Academy of Science and Engineering by the University of Minnesota – Duluth in 2009.

José G. López Hoyo, Vice President of Analysis and Sectoral Studies at the National Insurance and Surety Commission (CNSF)

Jose G. Lopez Hoyo (Pepe) is Vice President of Analysis and Sectoral Studies at the National Insurance and Surety Commission (CNSF), Mexico's insurance supervisory and regulatory body. He was recently appointed to such position (since January 2016) and under his responsibilities are the sectorial studies and the risk analysis area, which is in charge of updating the standardized solvency capital model and approving the internal capital models. This is the second time that José is at the CNSF, previously, between 2001 and 2008, José was General Director of Research and Development.

Prior to his return to the CNSF, José worked in other areas, basically those related with public policy. Between 2008 and 2011, he was chief economic policy advisor for President Calderón and later was the chief of staff at the Federal Electricity Commission, Mexico's utility public company. In 2013 he founded an energy consultancy firm and by the end of 2014 he joined the recently founded Federal Telecommunications Institute where he was in charge of the first spectrum auction for digital terrestrial television and for the AWS spectrum auction for 4G mobile broadband services. Prior to his first period at the CNSF, Jose worked at the financial sector (banking) and at the Federal Competition Commission, Mexico's antitrust agency.

José is an Economist from the Instituto Tecnológico Autónomo de México (ITAM) where he received his degree in 1994, he later earned his Master of Science' degree in Engineering Economic Systems and Operations Research from Stanford University. He has imparted courses at several universities in Mexico, including the National University (UNAM), the ITAM and the Tecnológico de Monterrey in Economics, Decision Making and Scenario Design.

José is married and has a 10 year son. He loves playing tennis and is a soccer and American football fan.

Damian Jaworski, Director, Analyses and International Cooperation Department, Polish Financial Supervision Authority (KNF)

Damian Jaworski has been Director of Analyses and International Cooperation Department in the KNF – the Polish Financial Supervision Authority since January 2012. He joined the KNF in August 2009 taking the position of Deputy Director for International Cooperation Department. His area of responsibilities includes banking, insurance, pensions as well as cross-sector issues.

Before joining the KNF Damian Jaworski spent five years in the Foreign Service where, detached from the Finance Ministry, he worked in the Permanent Representation of Poland to the EU in Brussels. There he was responsible for negotiations of a number of important pieces of the EU legislation, such as: CRD 2, Solvency II, PSD etc.

He started his professional career in the Finance Ministry where he held a number of positions, the last of which was a Head of Unit responsible for financial services and financial market development. In this capacity he was responsible i.e. for the reform and privatization of the banking sector in Poland. He was also the Secretary of the team negotiating Poland's accession to the EU in the field of financial services.

Since joining the KNF he has been the KNF representative to CEIOPS and later EIOPA as Member of the Board of Supervisors. In addition from January 2011 until June 2013 he was a Member of EIOPA

Management Board. Since September 2013 he has been the Chair of EIOPA Review Panel. He is also a member of EIOPA Mediation Panel and a member of the SRP Steering Committee.

Damian is also deeply involved in the work of the International Association of Insurance Supervisors [IAIS], especially in the Executive and Implementation Committees. Since 2010 he has been Regional Coordinator for the CEET Region.

He holds a master of law degree from the Warsaw University.

Panel: Cyber Risk and Cyber Insurance

Moderator:

Takashi Hamano, Assistant Commissioner for Intl. Affairs, Financial Services Agency of Japan

Takashi Hamano was appointed the Assistant Commissioner for International Affairs at the Financial Services Agency of Japan in September 2014. His main responsibility covers insurance regulatory and supervisory issues from the international perspectives. Since October 2014, he has been serving as Japan's representative on the International Association of Insurance Supervisors' (IAIS) Executive Committee and other main Committees and is the co-vice chair of the IAIS Executive Committee.

Until August 2014, he was Associate Director-General in charge of international affairs at Financial System and Bank Examination Department of the Bank of Japan and represented the Bank at many international regulatory fora including FSB, BCBS, Joint Forum, EMEAP (Executives' Meeting of East Asia-Pacific Central Bank).

He earned Bachelor of Law at the University of Tokyo in 1990 and Certificat des Etudes Politiques from Institut des Etudes Politiques de Paris in 1995.

Panellists:

Anna Maria D'Hustler, Secretary General of the Geneva Association

Anna Maria D'Hustler is the Secretary General of the Geneva Association, the leading international think tank of the insurance industry. Before joining the Geneva Association in 2014, she was responsible for the insurance practice at swissQuant Group, a technology company developing/implementing algorithms and software for risk management. She also assumed leadership positions at the Baloise Group in Switzerland and Europe.

Maya Bundt, Head of Cyber and Digital Strategy at Swiss Re Reinsurance

Maya is the Head Cyber and Digital Strategy at Swiss Re Reinsurance. In this role she is responsible for developing and implementing the Reinsurance cyber risk strategy and to drive digital innovation and initiatives. Maya joined Swiss Re from The Boston Consulting Group where she spent 3 years as a strategy consultant serving a variety of industries.

Robert Duncan, Chief Information Security Officer, Direct Line

Rob is Chief Information Security Officer of Direct Line, UK-based insurance company which is a forerunner of online insurance service provider.

Domenico Del Re, Director, Actuarial Services, PricewaterhouseCoopers

Dom is a Director of PwC UK. Domenico leads a team of actuaries and catastrophe experts in PwC's Actuarial Services department. As part of his work on cyber risk management, Dom leads a team which brings together the expertise on cyber security and insurance that lies across disciplines in PwC. He is engaging with re/insurers on their specific plans to grow and manage the exposure to cyber in the current books, as well as specific cyber policies. In a word, he is the head of cyber insurance experts.

John Huff, Director of the Missouri Department of Insurance (DOI), Financial Institutions and Professional Registration.

John is the Director of the Missouri Department of Insurance (DOI), Financial Institutions and Professional Registration. He assumed his position since Feb. 6, 2009. John was elected by his peer state insurance supervisors to serve as the 2016 president of the NAIC, the national insurance standard-setting organization for the U.S. He used be the representative of US state insurance supervisor at the U.S. Financial Stability Oversight Council (FSOC) created by the Dodd-Frank.

Panel: Issues and Approaches in Conduct of Business Supervision

Moderator:

Olivier Fliche

Olivier Fliche is currently director of the supervision of business practices directorate at the French banking and insurance supervisory authority (ACPR).

He entered the Finance Ministry in 1994. In 2001—2003 he was seconded to the European Commission to help start the Solvency II project. He then joined the Insurance supervisory authority as head of a supervisory unit and, later, after the merger with the banking supervisory authority, became director of prudential insurance supervision.

Olivier Fliche holds a degree of the École Polytechnique and a degree of the Institut d'études politique de Paris. He is also a qualified actuary (Institut des Actuaire). Olivier is Chair of the IAIS Market Conduct Working Group.

Panellists:

Michael Kofi Andoh, Head of the Supervision, National Insurance Commission (NIC)

Michael Kofi Andoh is the Head of the Supervision Department of the National Insurance Commission (NIC), the insurance regulatory authority in Ghana, where he has worked since the year 2000. Prior to joining the NIC, he worked for three years with KPMG.

His responsibilities include licensing, as well as both prudential and market conduct supervision of insurance entities in Ghana. In addition, Michael has been involved in a number of projects to develop the insurance market and improve access to insurance in Ghana. He has been actively involved in the design and implementation of Ghana's Microinsurance regime.

Michael holds a BSc in Business Administration from the University of Ghana Business School, and an MBA from the University of Leicester in the United Kingdom. He is also a Fellow of the Certified Chartered Accountants in the UK.

Birny Birnbaum, Executive Director, Center for Economic Justice

Birny serves as an economic adviser to and Executive Director for the Center for Economic Justice, a Texas non-profit organization, whose mission is to advocate on behalf of low-income consumers on issues of availability, affordability, accessibility of basic goods and services, such as utilities, credit and insurance.

Birny has served as Chief Economist at both the Texas Office of Public Insurance Counsel and the Texas Department of Insurance. At the Texas Department of Insurance his responsibilities included policy research as well as developing data collection programs for market surveillance and the analysis of insurance market for competition.

He is the author of numerous reports on consumer-related insurance subjects and has served for many years as a designated Consumer Representative at the National Association

of Insurance Commissioners. He is a member of the U.S. Federal Advisory Committee on Insurance.

Birny holds Master's Degrees from Massachusetts Institute of Technology in Management and in Urban Planning, as well as the Advanced Market Conduct Management certification from the Insurance Regulatory Examiners Society.

Patrick Déry, Superintendent, Solvency, AMF, Québec

Patrick Déry has been Superintendent, Solvency at the AMF, Québec since February 2013.

In this capacity, he is responsible for the oversight and regulation of insurance companies, trust companies, savings companies and financial services cooperatives carrying on business in Québec.

At the AMF he has also served as Superintendent, Client Services, Compensation and Distribution, where his responsibilities included helping to develop the AMF Index, which measures the knowledge and behaviour of consumers of financial products and services in Québec, implementing the current framework for money-services businesses, and modernizing the AMF's business systems.

At the national level, Patrick is chair of the Canadian Council of Insurance Regulators (CCIR) and represents the AMF at the Credit Union Prudential Supervisors Association (CUPSA). He has also held several high-level positions in Québec's civil service, including in the Ministry of Finance.

Patrick holds a master's degree in economics from Laval University.

William Vidonja, Head of Conduct of Business, Insurance Europe

William Vidonja is head of the conduct of business department of Insurance Europe, the European insurance and reinsurance federation, and a member of its management team.

In this capacity, he contributes to the global and European debates on legal and consumer protection issues, including insurance distribution, data protection, differentiation, contract law, competition issues and financial education.

William is also part of the employers' delegation of the Insurance Sectoral Social Dialogue Committee (ISSDC), the only forum at European level in which insurance employer and employee representatives discuss topics of common interest with the support of the European Commission.

William joined Insurance Europe in 2002 as deputy manager of the insurance of the person department, later moving to the conduct of business department. He is a French national and holds a law degree from the University of Paris XII.

Distinguished Fellows Roundtable Discussion

Moderator:

Yoshi Kawai, IAIS Secretary General

Panellists:

Hiro Hayasaki, Counsellor on Global Strategy, Norinchukin Bank; IAIS Distinguished Fellow

Hiro Hayasaki currently works for the Norinchukin Bank as an advisor on the bank's global strategy to the President and the Board. He is also the Advisor to the Japan Financial Services Agency (JFSA) on international affairs.

Before joining the Norinchukin in September last year, he was in the public sector for more than thirty years. At the Bank of Japan, he walked through the financial stability and the internal management areas. When he was at the JFSA from 2010 to 2012, he was elected as the Vice-chair of the IAIS ExCo. He also chaired the Specialist Group which led the GSII project at that time.

He received a degree in law at the University of Tokyo and an advanced degree in international relations at the University of Oxford.

Allessandro “Al” Iuppa, SVP & Senior Policy Advisor on Global Issues, Zurich Insurance Group; IAIS Distinguished Fellow

Alessandro A. Iuppa is a SVP & Senior Policy Advisor on Global Issues at Zurich Insurance Group. Based in DC he represents Zurich's interests with governmental and industry bodies at the international level, including the International Association of Insurance Supervisors (IAIS).

Mr. Iuppa had over 20 years in the official sector including service as the Maine Superintendent of Insurance from 1997 through 2006. During his tenure he served as President of the National Association of Insurance Commissioners and in a comparable role as Chair of the Executive Committee at the IAIS. While Chair of the IAIS Executive Committee Iuppa was the IAIS member at the Financial Stability Forum, the predecessor body to the Financial Stability Board. He was recognized as an IAIS Distinguished Fellow in 2008. He is frequently called upon to speak on supervisory issues throughout the world.

Iuppa received his Bachelor of Arts degree in Political Science from St. Michael's College in Colchester, Vermont and a Master's in Public Administration from the Suffolk University Graduate School of Management in Boston.

Dr. Monica Mächler, IAIS Distinguished Fellow

Monica Mächler has been a member of the Supervisory Board of Directors of Deutsche Börse AG since May 2012, of Zurich Insurance Group Ltd. since April 2013 and of Cembra Money

Bank Ltd. since 2015. She regularly speaks, teaches and writes on financial market regulation and international law including the business impact thereof. She also chairs the Advisory Board of the International Center of Insurance Regulation at the Goethe University in Frankfurt and is a member of the Stiftung für schweizerische Rechtspflege.

Mrs Mächler served as Vice Chair of the Board of Directors to the integrated Swiss Financial Market Supervisory Authority (FINMA) from 2009 to September 2012, after having been the Director of the Swiss Federal Office of Private Insurance from 2007 to 2008. From 2010 to 2012 Monica Mächler chaired the Technical Committee of the International Association of Insurance Supervisors IAIS.

From 1999 to 2006 Monica Mächler assumed the role of Group General Counsel and Company Secretary of Zurich Insurance Group which she had joined in 1990. During the years 1985 to 1990 she was in private practice specializing in banking and international business law after earning her JD at the University of Zurich's Law School and having been admitted to the Zurich Bar.

Michael Oliver, Director and Owner of Gippeswyk Consulting Limited; IAIS Distinguished Fellow

Michael Oliver has worked in the international insurance industry for almost 43 years. The first 25 years of his career were spent working for the Guardian Royal Exchange Group in the UK and USA, where he was initially a general insurance underwriter before eventually becoming Senior Vice President and Board director of the Group's USA Property Casualty business.

Michael then spent 16 years working in insurance regulation and supervision, initially as an Advisor to the UK Financial Services Authority before becoming the insurance supervisor in the British Virgin Islands and then Gibraltar. It was during his time with the latter two regulators, from 2003 to 2014, that Michael became deeply involved with the IAIS, participating in a number of subcommittees, focusing mainly on Implementation type activities. Michael was also a member of the IAIS Executive Committee and its Audit Committee from 2011 to 2014.

Michael retired from full-time employment at the end of 2014 and has since established his own company which provides insurance and regulatory consultancy support. Michael is currently the Chairman of Horizon Insurance Company Limited, a Gibraltar insurer that writes approximately £100m of motor insurance business and is also a Non Executive Director on the boards of three other Gibraltar general insurers that operate across Europe.

Panel: Selected Insurance Issues in Emerging Economies and Developing Insurance Markets

Moderator:

Li Tang, China Insurance Regulatory Commission; Vice Chair, IAIS Implementation Committee

Ms. Li Tang, Vice Chair of the IAIS Implementation Committee, is from the International Department of China Insurance Regulatory Commission. She has been involved in IAIS activities for more than 10 years. In her capacity as Vice Chair of Implementation Committee and Chair of the Core Curriculum Task Force, she is dedicated to emerging market issues and regulatory capacity building. She is a Master of Finance in the Chinese Academy of Social Sciences and a Master of the English language in Beijing International Studies University.

Panellists:

Hannah Grant, Head of the Secretariat, A2ii

Hannah Grant joined the Access to Insurance Initiative in December 2014 as International Association of Insurance Supervisors (IAIS) liaison officer.

Hannah was promoted to Head of the Secretariat in April 2016 and in this capacity oversees the work of the A2ii Secretariat as well as manages its fundraising and key external stakeholder relationships. Prior to joining A2ii Hannah worked as Head of International Affairs and Reinsurance at Insurance Europe. In this position, Hannah represented the European insurance industry's views in discussions on global standard setting in Europe as well as internationally. Hannah was also heavily involved in the establishment of the Global Federation of Insurance Associations (GFIA) back in 2012 and following its establishment was responsible for overseeing its day to day operations.

She started her career with Lloyd's of London where she worked in International Compliance and Government Policy and Affairs, before being seconded to Insurance Europe (formally the CEA) back in April 2010.

Natalie Hurtado, Secretary General, Superintendencia de Seguros Privados (SUSEP), Rio de Janeiro

Natalie Hurtado is SUSEP's Secretary General since 2014. She has a PhD in Finance by Institute COPPEAD of the Federal University of Rio de Janeiro (UFRJ) as well as a Master Degree in Production Engineering and a Degree in Actuarial Science by the same University. Former President of the Brazilian Institute of Actuaries from 2008 to 2010, Natalie used to be professor and coordinator of Actuarial Science at UFRJ from 1998 to 2010 when she joined SUSEP.

Sergej Simoniti, Director and President of the Council of Experts Insurance supervision Agency Slovenia

After graduating cum laude at the Law School of the University of Ljubljana in 1997, Sergej was employed with Generali insurance company in Ljubljana. At Generali Sergej gained experience as liability and aviation insurance underwriter and, later, as general council. He also spent considerable time in trainings at various other companies of Generali group. From 2000 till 2002 he worked as an independent consultant in the field of insurance.

In 2002 he joined Sava Reinsurance company as legal counsel. At Sava Re he gained a wide spectrum of experience from being a general legal counsel, involvement with the rating process with various

rating agencies, active role in building up an insurance group and being responsible for the legal side of Sava Re's process of initial public offering. He ended his employment with Sava Re as group compliance officer.

In 2011 Sergej was nominated by the Slovenian parliament as the director of Insurance Supervisory Agency of Slovenia with his term starting in 2012. As the director he became also member of the Board of Supervisors of EIOPA (European Insurance and Occupational Pensions Authority). While heading Insurance Supervisory Agency of Slovenia, he successfully reorganized it. Furthermore, during his term Slovenia has adopted new insurance legislation implementing Solvency 2 regime. From July 2013 till the end of 2015 Sergej also served as the member of the Management Board of EIOPA. Sergej is also an active member of IAIS (International Association of Insurance Supervisors)'s Market Conduct Working Group. He is in the process of receiving Professional Certificate in International regulatory Affairs from Chartered Management Institute (UK).

His main areas of expertise are:

- Insurance supervision in general;
- Market conduct supervision in insurance;
- Risk based approach to insurance supervision;
- Corporate governance of insurers;
- Governance and organisation of supervisory authorities

Panel: Status of the Global Insurance Market

Moderator:

Michele Fields, Superintendent of the Insurance Commission of The Bahamas

Michele Fields serves as the Superintendent of the Insurance Commission of The Bahamas, having been appointed to that position with effect from January 2012. In that capacity she is the Chief Executive Officer of the Commission and is responsible for the day to day management and operation of the office.

Mrs. Fields is a member of the Institute of Chartered Accountants of England Wales (since 1982) and worked in public practice for 12 years, gaining significant experience in accounting, auditing, financial management and general business practices. She also worked in the life insurance industry in The Bahamas in a management capacity for over a decade, in the areas of finance, group health and risk management.

Mrs. Fields currently serves as President of the Caribbean Association of Insurance Supervisors (CAIR), an association of insurance regulators in 20 Caribbean jurisdictions, whose purpose is to advocate, encourage and support the development and enforcement of insurance regulation in the Caribbean according to internationally accepted standards.

Panellists:

Giovanni Cucinotta, Senior Financial Specialist, International Monetary Fund

Mr. Cucinotta currently serves as Senior Financial Specialist in insurance regulation and supervision at the IMF. Prior to joining the IMF, he worked for several years in Italian banks and financial markets. He later worked as manager in the Italian Insurance Supervisory Authority on behalf of which he attended IAIS and CEIOPS (today EIOPA) meetings. He holds a BA in Policy Science and an MA in Financial Economics.

Rowan Douglas CBE, CEO Capital, Science & Policy Practice, Willis Towers Watson & Willis Research Network; Chair, Implementation Group, Insurance Development Fund

Mr. Douglas is CEO Capital, Science & Policy Practice at Willis Towers Watson, a leading global advisory, broking and solutions company and Chair of the Willis Research Network. Previously, he served on the Board of the Group's reinsurance division, Willis Re, as CEO Global Analytics.

He has held various appointments within the UN and other international organisations and was made CBE in the 2016 New Year's Honours List for services to the economy through risk, insurance and sustainable growth. In 2013-15 he led the creation of the Insurance Development Forum (IDF) of industry, governments and international institutions to harness the role of re/insurance capabilities to meet the Sustainable Development Goals and wider Post-2015 Agenda and was appointed to lead the Implementation Group of the IDF in May 2016.

He is a member of the UK Prime Minister's Council for Science & Technology; the Royal Society's Working Group on Resilience to Climate Risk and Extreme Weather, and serves on the Executive Committee of the International Insurance Society (IIS), New York from which he received the Kenneth R Black Award in 2014.

Martin Saenz de la Pascua, Head of Investments Supervision Department, at the Deputy Superintendency of Insurance of the SBS (Peru)

Mr. Saenz de la Pascua is the Head of Investments Supervision Department, at the Deputy Superintendency of Insurance of the SBS (Peru). Before this role, he was responsible of the Actuarial Department at the SBS.

Mr. Saenz has also lead risk management and compliance teams at supervised entities in Peru, in the insurance and the banking industry.

He is a licensed in Economics (Universidad del Pacifico, Peru) and he holds a Master's degree in Management of Insurance Entities (Universidad de Barcelona, Spain). He also holds the Financial Risk Manager (FRM) designation from the Global Association of Risks Professionals (GARP).

Christian Schmidt, Head of Macroprudential Supervision and Chief Economist at the Financial Market Authority, Liechtenstein

Since November 2009, Christian Schmidt has been Head of Macroprudential Supervision and Chief Economist at the Financial Market Authority in Liechtenstein, responsible for financial stability and early identification of systemic risks. Mr. Schmidt began his career at DG Bank in Frankfurt, where he held positions as Economist and Fixed Income Analyst. In 2001 he joined Swiss Re in Zurich as Senior Economist. He is a Certified European Financial Analyst (CEFA) and a Financial Risk Manager (FRM). Christian Schmidt is member of the IAIS Financial Stability and Technical Committee and Vice-Chair of the Macroprudential Policy & Surveillance Subcommittee, and served in the Financial Stability Committee at EIOPA.