

**PBSS Session live on actuview | 15.00–16.30 CEST**

**Role of the US National Academy of Social Insurance**  
William J. Arnone (National Academy of Social Insurance, USA)

**Actuarial Ideas to Mitigate the Global Pension Crisis**  
Abraham Hernández (PBSS, Portugal)

**PBSS Recorded Sessions**

**Actuarial Practice Experience in Social Security Reform and Crisis Management**  
Eduardo Melinsky (Universidad de Buenos Aires)

**Measuring Adequacy and Facing Longevity Risk in Social Security**  
Raffaello Marcelloni (INAIL), Daniela Martini (INAIL)

**Pension Accounting: Forecasts for the Company's Own Balance Sheet as well as Profit and Loss Accounting Based on Nested Stochastic Modelling**  
Ljudmila Bertschi (Member of Swiss Chamber of pension fund experts), Urs Barmettler (ETHZ), Mario Triulzi (ETHZ), Lionel Candaux (University Lausanne)

**Global Developments in Pension Fund ESG Disclosures → What Pension Actuaries Need to Know**  
Paul Meins (Actuarial Consultant), Tim Furlan (Russell Investments), Philip Shier (Society of Actuaries in Ireland)

**In the South African Context, does increasing Member Choice and Flexibility Add Real Value to Employees**  
Michelle Acton (Old Mutual), Andrew Davison (Old Mutual)

**A New Pension System in Brazil? An Evaluation of the Fiscal and Distributive Impacts of the 2019 Pension Reform Proposal**  
Luís Eduardo Afonso (University of Sao Paulo), João Vinícius de Franca Carvalho (University of Sao Paulo)

**Towards an IAA-ILO-ISSA Joint Project on Workers' Compensation Systems**  
Raffaello Marcelloni (INAIL)

**Digitalization of Pension System in Mexico: Benefits and Implications**  
Juan Carmona (Universidad de Mexico), Jocelyn Griseld Alba Aellano (Scotiabank Mexico)

**The Impact of Migration on Finnish Pension System Sustainability: Scenario Calculations**  
Tuija Nopola (Finnish Centre for Pensions)

**Current Situation and Future Issues of Corporate Pension in Japan**  
Kenji Kusakabe (The Institute of Actuaries of Japan)

**Towards a Phased Retirement System Whose Functionalities Foster an Increased Degree of Self-determination for the Individual without Jeopardizing the Sustainability of the Social Protection**  
Catherine Plessis (BEI)

**Pension Reform and Innovation in Canada**  
Robert L. Brown (Retired)

## PBSS Recorded Sessions

### **Deferred Public Pension and Longevity Risk for a Household in Retirement**

Norio Hibiki (Keio University), Masahiro Shibahara (Keio University)

### **The Great Pension Debate: Finding Common Ground**

Robert L. Brown (Retired)

### **IAS19 Discount Rates in the Time of Covid-19**

Peter Devlin (Deloitte)

### **Prospective Modelling of Temporary Disability Risk: Proposal for a Two-dimensional Model and Machine Learning Algorithms Combined Approach**

*(joint session with AFIR-ERM & IAALS)*

Fatoumata Ndoeye (Fixage)