

Keynote Speakers 2018



Concepció Patxot

B.A and PhD in Economics (Universitat de Barcelona, UB) and MSc in Economics at QMW (University of London). Tenured lecturer at the Economics Department at UB and director of the research network XREPP (Xarxa de Referència en Economia i Polítiques Públiques). Between 2006 and 2010 she was on leave at Instituto de Estudios Fiscales in Madrid and between 2009 and 2014 she collaborated with the European Commission as an expert in social protection (Asisp Network) in the context of the Open Method of Coordination. Her research focuses on the analysis of intergenerational transfers, both at theoretical and empirical level; using and developing different methods to analyze the effect of the demographic transition on the economy and the sustainability of the welfare state (Overlapping generations models, Generational Accounting, National Transfers Accounts and Microsimulation). She has worked in and led several collaborative projects financed in competitive terms by national governments and the European Commission. She has published papers in the main national journals, in several international peer review journals (Demographic Research, Journal of Population Economics, ITAX, Journal of Pension Economics and Finance, The Geneva Papers on Risk and Insurance, Optimal Control Applications & Methods) and prestigious national and international editorials (Instituto de Estudios Fiscales, Edward Elgar).



Miguel A. Sordo

Miguel A. Sordo is an associate professor in the Department of Statistics and Operation Research at the University of Cádiz, where he served as director from 2008 to 2016. He currently teaches courses on stochastic processes and risk theory in the degree and the master in Mathematics at that university. He received the degree in Mathematics from the University of Sevilla in 1990 and the Ph.D. degree in Mathematics from the University of Cádiz in 2000. His research interests focus on the fields of applied probability, particularly in risk theory, actuarial modelling, stochastic orderings, engineering reliability and income inequality measurement. He has supervised four doctoral theses and is the co-author of more than 40 papers on these topics in international journals such as Insurance: Mathematics and Economics, Journal of Multivariate Analysis, Journal of Economic Theory or IEEE Transactions in Reliability, among others.

He has participated as principal investigator in several research projects obtained in competitive national and regional calls, being currently co-principal investigator of the project entitled "Stochastic orderings with applications to Insurance, Finance and Reliability" funded by the Spanish Government. He holds three research periods recognized by ANECA.



Enrique Zavala Godoy

Director of General Insurance, Health and Funeral Insurance - Banc Sabadell. With more than 15 years of experience in the sector, he has developed his career in companies such as Línea Directora, Axa, Liberty or the Deloitte consultancy, playing different roles as head of analysis, responsible for customer service, technical director or leading internal model projects for life and general companies, advance pricing in branches such as auto, home, health, commerce or credit among others, M & A or optimization of networks and processes.

He currently serves as director of the General Insurance, Health and Decease business, which is leading the growth ranking in Spain in the first quarter of 2018 and which aims to be the preferred company also in insurance for the bank's clients.



Aihua Zhang

Dr. Zhang is a Lecturer (Assistant Professor) in Actuarial Science and director of MSc in Actuarial Science at the University of Leicester. She is a member of the Institute and Faculty of Actuaries' Risk and Customer Outcomes Working Party. She earned both her PhD and MSc in Financial Mathematics in Germany. She has also obtained a Postgraduate Certificate (MBA) from the University of East Anglia (UK), and another MSc and BSc in Mathematics from the Central China Normal University. She previously worked at the University of Munich, University of St. Andrews, University of Glasgow and Nottingham University Business School China. Dr. Zhang carries out inter-disciplinary research in the areas including Actuarial Science, Statistics, Mathematical Finance and Economics. She has published papers in the international journals such as Insurance: Mathematics and Economics, World Development and Quantitative Finance. Her paper- New Findings on Key Factors Influencing the UK's Referendum on Leaving the EU, published in World Development, has made a very significant impact in both the UK and international media with estimated total article Reach (total circulation of non-broadcast outlets) of more than 4.19m and total Advertising Value Equivalent (value of non-broadcast media coverage if it were purchased as advertising space) more than £ 7.41m.

She was also invited to review papers for a large number of international journals, including European Actuarial Journal, North American Actuarial Journal and Annals of Actuarial Science, Mathematical Finance, Applied Mathematics and Computation and Quantitative Finance.

Dr. Zhang has successfully obtained and led various prestigious research grants (including the National Natural Science Foundation of China) as a principal investigator.