

## Short Bio:

**Prof. Gareth W. Peters**  
(FIOR, YAS-RSE)



**Chair Professor for Statistics in Risk and Insurance Department of Actuarial Mathematics and Statistics, Heriot-Watt University, Edinburgh.**

Prof. Gareth W. Peters is the 'Chair Professor for Risk and Insurance' in the Department of Actuarial Mathematics and Statistics, in Heriot-Watt University in Edinburgh. Previously he held tenured positions in the Department of Statistical Sciences, University College London, UK and the Department of Mathematics and Statistics in University of New South Wales, Sydney, Australia.

Prof. Peters is the Director of the Scottish Financial Risk Association.

Prof. Peters is also an elected member of the Young Academy of Scotland in the Royal Society of Edinburgh (YAS-RSE) and an elected Fellow of the Institute of Operational Risk (FIOR). He was also the Nachdiploma Lecturer in Machine Learning for Risk and Insurance at ETH Zurich in the Risk Laboratory.

He has made in excess of 150 international invited presentations, speaker engagements including numerous key note presentations. He has delivered numerous professional training courses to c-suite executive level industry professionals as well as numerous central banks.

He has published in excess of 150 peer reviewed articles on risk and insurance modelling, 2 research text books on Operational Risk and Insurance as well as being the editor and contributor to 3 edited text books on spatial statistics and Monte Carlo methods.

He currently holds positions as:

- Honorary Prof. of Statistics at University College London, 2018+
- Affiliated Prof. of Statistics in University of New South Wales Australia 2015+
- Affiliate Member of Systemic Risk Center, London School of Economics 2014+
- Affiliate Member of Oxford Mann Institute, Oxford University (OMI) 2013+
- Honorary Prof. of Statistics in University of Sydney Australia 2018+
- Honorary Prof. of Statistics in Macquarie University, Australia 2018+
- Visiting Prof. in Institute of Statistical Mathematics, Tokyo, Japan 2009-2018+

He previously held positions as:

- Honorary Prof. of Peking University, Beijing, China 2014-2016
- Adjunct Scientist in the Mathematics, Informatics and Statistics, Commonwealth Scientific and Industrial Research Organisation (CSIRO) 2009-2017

webpage: <http://garethpeters78.wixsite.com/garethwpeters>