UC SANTA BARBARA
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Prof. Gareth W. Peters is the 'Janet and Ian Duncan Endowed Chair Professor in Actuarial Science' and 'Chair Professor in Statistics for Risk and Insurance' in the Department of Applied Probability and Statistics in University of California Santa Barbara.

Previously, Prof. Peters was the Chair Professor for Statistics in Risk and Insurance in the Department of Actuarial Mathematics and Statistics, in Heriot-Watt University in Edinburgh. Where he was also the Director of the Scottish Financial Risk Academy (SFRA).

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 holds or held the following professional elected positions:

- Member of International Society of Bayesian Analysis - 2011-2016
- Member of London Mathematical Society - 2016+
- Fellow and Member of Institute of Operational Risk (FIOR) - 2016+
- Fellow of Royal Statistical Society (FRSS) and Chartered Statistician (CStat -RSS) - 2018+
- Academic Director Scottish Financial Risk Academy - 2017-2021
- Member of Edinburgh Mathematical Society - 2018+
- Elected Member Young Academy of Science - Royal Society of Edinburgh (YAS-RSE) - 2017-2021
- Fellow of Institute of Mathematics and Applications (FIMA) and Chartered Mathematician (CMath-FIMA) - 2020+
- Specialist Institute of Risk Management (SIRM) - 2020+
- Member of International Statistical Institute - 2021+
- Associate Editor Annals of Actuarial Science Journal - 2021+
- Elected Member of International Statistical Institute ISI - 2021+
- Appointed Member of Green Finance Working Party - IFoA - 2021+
- Appointed Member of GI-Machine Learning in Reserving Working Party - IFoA - 2021+
- American Risk and Insurance Association (ARIA) Member - 2021+
- Elected Member Sigma Xi 2023+ - Scientific Research Honor Society
- Invited Specialist External Reviewer of the Institute of Statistical Mathematics (ISM), National Statistics Institute of Japan, inTokyo - 2022-2023

Prof. Peters was also the Nachdiploma Lecturer in Machine Learning for Risk and Insurance at ETH Zurich in the Risk Laboratory.

Prof. Peters 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.

His latest keynote speaker invitation includes the upcoming National Association of Insurance Commissioners NAIC, in Washington DC in 2023.

Prof. Peters has published in excess of 200 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.

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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 Maquarie University, Australia 2018+
- Visiting Prof. in Institute of Statistical Mathematics, Tokyo, Japan 2009-2023+

He previously held positions as:

- 2018-2021 Academic Director of Scottish Financial Risk Academy. Scottish Financial Risk Academy
- 2017-2019 Group leader of Sound Practice Guidance Series in Operational Risk practice Institute of Operational Risk.
- 2011-2021 Co-founder of Quantitative Risk Solution Laboratory, Heriot-Watt University, Edinburgh (previously University College London 2011-2018).
- 2018-2020 Selected Member of Bond Review Working Party (Knowledge Exchange Sub-Group) UK Mathematical Sciences.
- 2015-2017 Affiliated Prof. Institution of Theoretical and Applied Geophysics , Peking University, Beijing, China.
- 2010-2017 Adjunct Scientist: Mathematics, Informatics and Statistics group in Commonwealth Scientific and Industrial Research Organization.
- 2012-2017 Principle Investigator in Center for Computational Statistics and Machine Learning, University College London.
- 2014-2017 Associate Lecturer of Department of Statistics , University of New South Wales (UNSW).
- 2017-2018 Invited Nachdiploma Professor of ETH Department of Mathematics Jointly with Swiss Finance Institute.

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Prof. Dr. Gareth W. Peters

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