The School of Mathematics are looking to recruit Teaching Associates in Probability & Statistics and Pure Maths. We have a number of roles of varying lengths, the minimum being 12 months, and would be willing to consider term time only working if preferred.

The job duties are teaching as agreed with the Head of School and Head of Group. The successful candidate will be expected to teach, mainly first and second year courses, and be involved in tutorial classes and examinations. It is anticipated that the workload will be roughly equivalent to lecturing 3 one semester courses, together with examination and project marking.

The Probability & Statistics group in Bristol carries out research on many aspects of this science: modelling of random phenomena, methods for the analysis of data, and computational techniques for performing this modelling and analysis. The applications of this research are many and varied, ranging from the analysis of solar flares to robot navigation, from the behaviour of socially organised animals to traffic queues and from genetic research to signal processing.

The Pure Mathematics Group at the University of Bristol is internationally recognised with interests spanning the subject, including number theory, arithmetic geometry, arithmetic combinatorics, ergodic theory, random matrix theory, group theory, representation theory, complex analysis, partial differential equations, analysis on metric spaces, set theory and logic. The Group has strong links with the Heilbronn Institute for Mathematical Research, which focuses on discrete mathematics and funds about 20 postdoctoral fellows in the School of Mathematics.

The School of Mathematics is a supporter of the LMS Good Practice Scheme aiming at advancing women's careers in mathematics http://www.maths.bris.ac.uk/admin/life/women/. We particularly welcome applications from women for this post. The University has numerous family friendly policies which can be found on the Positive Working Environment website http://www.bris.ac.uk/pwe/

These posts are offered on a fixed-term contract from 1 August 2016 until a date to be confirmed (the shortest contract available will end on 28 February 2018).

For informal enquiries please contact Dr Arne Kovac via email: dus-maths@bristol.ac.uk

The University of Bristol is committed to equality and we value the diversity of our staff and students.

To apply, please visit our website via the button below.

The closing date for applications is 6 June 2016.

https://www.statsjobs.com/job/senior-teaching-associate/