Data Science Heilbronn Research Fellowship

The School of Mathematics at the University of Bristol and the Heilbronn Institute for Mathematical Research (HIMR) invite applications for one or more Research Fellowships in Data Science.

Heilbronn Research Fellows divide their time equally between their own research and the research programme of the Heilbronn Institute. Exceptionally, a successful candidate may be able to negotiate up to 80% of personal research time if working on a relevant topic, including any foundational methodology supporting the exploitation of large-scale, dynamic, and/or complex data. The candidate must demonstrate prior evidence of relevant accomplishments and/or an outstanding research track-record in a mathematical discipline (including Mathematical Physics or Theoretical Computer Science) with clearly laid-out plans to transition into Data Science.

HIMR and the **Alan Turing Institute** have a partnership agreement which enables Heilbronn Research Fellows to carry out some of their personal research as part of the Turing Institute's research programme, if they wish.

Fellowships will be for three years, with a preferred start date in October 2021.

Due to the nature of the HIMR's work, Fellows must satisfy security vetting before appointment. UK resident UK nationals will normally be able to meet this condition: other potential applicants should consult the Heilbronn Manager **himr-recruitment@bristol.ac.uk** about their eligibility before applying.

There is a salary supplement of £3.5K pa, in recognition of the distinctive nature of these Fellowships, conditional on a PhD thesis having been accepted in final form. There is a fund of at least £2.5k pa to pay for research expenses.

The School of Mathematics is a supporter of the LMS Good Practice Scheme aimed at advancing women's careers in mathematics and we particularly welcome applications from women and other under-represented groups.

Candidates must apply via the online University of Bristol recruitment site, **http://www.bristol.ac.uk/jobs/find/** and search by the job number (ACAD104719). Candidates need to include a statement of proposed research (no more than one page), along with a CV. They should ask three referees to email references to **himr-recruitment@bristol.ac.uk** prior to the closing date. It is the candidate's responsibility to ensure that the reference letters are received prior to the closing date.

Candidates may contact the Director of the Institute for Statistical Science, Professor Oliver Johnson, at **O.Johnson@bristol.ac.uk**

The application deadline is 11.59pm GMT, Sunday November 15th 2020.