

Post-doc Position at University of Cardiff, School of Mathematics (area Analysis and/or Probability)

Title: Research Associate in Mathematics

Duration: 1 year

Starting date for the position: 1 January 2016

The School of Mathematics is seeking to appoint one post-doctoral Research Associate to work with Dr. Federica Dragoni, Principal Investigator for a new EPSRC research project, "Random Perturbation of Ultraparabolic PDEs Under Rescaling".

The project requires to combine techniques from analysis, probability and geometry.

Applications are invited from individuals who have a strong background in pure mathematics with emphasis in at least one of the three areas mentioned.

Candidates with experience in the areas of PDEs, Calculus of Variation or Probability/Stochastic Analysis are preferred.

Candidates should hold a PhD in Mathematics (or have submitted their PhD Thesis before the starting date of the position).

Application should include a Cover letter, CV and a short research statement.

Shortlisted candidates will be interviewed in the week 2-6 November. Skype interview on earlier or (slightly) late dates will be possible, if candidates are not available during the interview week. In that case please say so in your cover letter or contact me directly while in the process of applying.

Deadline for applications: 26 October 2015

Online application will open soon at <http://www.cardiff.ac.uk/jobs/>

If you have any questions or you would like to register informally your interest in this position, you are welcome to contact directly Federica Dragoni at

[Dragonif@cardiff.ac.uk](mailto:Dragonif@cardiff.ac.uk)