

**JOB DESCRIPTION**  
**Senior Research Associate, Department of Mathematics and Statistics**  
**Vacancy Ref: A3109**

<b>Job Title:</b> Senior Research Associate	<b>Present Grade:</b> 7P
<b>Department/College:</b> Mathematics and Statistics	
<b>Directly responsible to:</b> Amanda Turner	
<b>Supervisory responsibility for:</b> None	
<b>Other contacts</b>  <b>Internal:</b> Academic, research, administrative and technical staff, and PhD students, within the Department <b>External:</b> Wider research community	
<b>Major Duties:</b> <ul style="list-style-type: none"> <li>• To contribute to the planned research of the EPSRC funded project “Conformal approach to modelling random aggregation”, under the direction of the Principle Investigator (PI).</li> <li>• To plan and manage own research activity and research resources, in collaboration with others, and contribute to the planning of research projects.</li> <li>• To play an active role in the research activity of the Analysis and Probability group, working both independently and collaboratively.</li> <li>• To liaise with research colleagues and make internal and external contacts to develop knowledge and understanding and to form relationships for future research collaboration.</li> <li>• To attend seminars, meetings, workshops and conferences in the UK and abroad to present the results of the project, network and learn about current advances in the field.</li> <li>• To publish results in leading journals and open-access electronic archives and, where appropriate, to contribute to publications in these journals jointly with other members of the project.</li> <li>• To attend and contribute to project meetings with the PI and collaborators.</li> <li>• To provide regular progress reports to the PI.</li> <li>• To undertake any other duties as may be requested by the PI, provided that these are appropriate to the grade of the post.</li> </ul>	