From: Lucia Scardia (Heriot-Watt) & Moritz Linkmann (Edinburgh)

Subject: CDT in Modelling, Analysis and Computation

This is to inform you about the current round of applications for the Centre of Doctoral Training in Modelling, Analysis and Computation of the Maxwell Institute Graduate School (MAC-MIGS, <a href="https://www.mac-migs.ac.uk/">https://www.mac-migs.ac.uk/</a>), a joint PhD programme between Heriot-Watt University and the University of Edinburgh.

MAC-MIGS offers its PhD students an intensive 4-year training and research programme that equips them with the skills needed to tackle challenges in the formulation, analysis and implementation of state-of-the-art mathematical and computational models and methods. MAC-MIGS has three main guiding principles - flexibility, interdisciplinarity and industrial engagement - which set it apart from other CDTs. As such, it provides an excellent preparation to launch a career in business, as an entrepreneur or as a future academic.

Applications are welcome from students will background and interests in applied and computational mathematics, fluid dynamics, mathematical modelling, and statistics.

The deadline for the first round of applications is **23 November 2022**. A second round of applications will be held in early 2023.

Further information, including a list of potential supervisors, is available at <a href="https://www.mac-migs.ac.uk/">https://www.mac-migs.ac.uk/</a>.

Please do not hesitate to get in touch with us via info@mac-migs.ac.uk if you have further questions.

Lucia Scardia Moritz Linkmann

**MAC-MIGS Recruitment Officers**