PhD project title
Understanding moderated models

Supervisors
Jeremy Dawson

Research centre
IWP

Project description
Many theories in psychology, management and other areas include an “it depends” element – for example, the job demands-resources model predicts that the negative impact of demands on health is less strong when individuals have access to appropriate resources. Often such theories are tested using moderated models. Although many methods of testing such models are commonly used, the best way of interpreting the findings are often misunderstood. This project will seek to develop a clear typology of interpretations for moderated models that can be applied consistently by researchers across different fields. It would suit a psychologist or organisational researcher with a particular interest in quantitative methods and statistics.

PhD candidate profile
The PhD candidate should meet the following requirements:
- Be enthusiastic, well-organised and have good inter-personal skills.
- High motivation and a keen interest in xxxxxxx.
- A first degree that is equivalent to a UK classification of upper second class honours or above. In addition, a good masters level qualification of merit or above, with a minimum of 60 per cent in the dissertation, research project element or equivalent experience. We also accept an MBA from an accredited school where the candidate can demonstrate that a significant research element has been undertaken. For further information on entry requirements, please see: http://www.sheffield.ac.uk/management/study/researchdegrees/howtoapply

Duration and start dates
Full or part time study for 3 or 6 years is available, and remote location study is also possible. We have two start dates a year for PhD students. Our preferred start date is 1 October, however we do recognise that not everyone will be able to commence studies at that time, so we also offer a second start date of 1 February. If you are unable to start in October or February, it may be also possible to start your PhD at a different time of the year.

Closing date for applications
Applications will be considered until a suitable candidate has been identified. For the 1 October start date, a full application must have been received by 15 July. For 1 February start date, a full application must have been received by 15 November.

How to apply
See http://www.sheffield.ac.uk/management/study/researchdegrees/howtoapply for full details of how to apply
For an informal discussion about this opportunity, please contact Jeremy Dawson at j.f.dawson@sheffield.ac.uk.