Funded PhD Opportunities in Mathematics and Statistics

Newcastle University

Applied Mathematics

Optimising stem cell therapies for corneal damage: insights from multiscale mathematical modelling harnessing artificial intelligence
Supervisor: Dr Laura Wadkin and Professor Anvar Shukurov

Closing date: 3 February 2023. Further information:
https://www.ncl.ac.uk/postgraduate/fees-funding/search-funding/?code=MSP058

Pure Mathematics

The Algebraic Topology of Dynamical Systems
Supervisor: Dr Christian Bönicke

Closing date: 3 February 2023. Further information:
https://www.ncl.ac.uk/postgraduate/fees-funding/search-funding/?code=MSP061

Statistics

Scale-freeness and growth stability of realistic network models
Supervisor: Dr Clement Lee

Closing date: 3 February 2023. Further information:
https://www.ncl.ac.uk/postgraduate/fees-funding/search-funding/?code=MSP060

Inference for distributed likelihoods
Supervisor: Dr Murray Pollock

Closing date: 3 February 2023. Further information:
https://www.ncl.ac.uk/postgraduate/fees-funding/search-funding/?code=MSP067

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