

Vacancy for Higgs Chair of Theoretical Physics at University of Edinburgh

Applications are invited for the Higgs Chair of Theoretical Physics at the University of Edinburgh. This Chair was established in recognition of the legacy of Nobel Laureate Peter Higgs, a Professor Emeritus in the School of Physics and Astronomy. We seek an exceptional theoretical physicist to join the Higgs Centre for Theoretical Physics who will enhance and promote the quest for fundamental understanding.

The position is open to researchers in any area of theoretical physics.

The Chair is expected to have a broad perspective and promote ideas that connect disciplines in physics and/or physics and mathematics.

The expectation is that the Chair will provide intellectual leadership

to the Centre, and may act as the next Director for a number of years. Statistical Physicists are encouraged to apply.

https://www.vacancies.ed.ac.uk/pls/corehrrecruit/erq_jobspec_version_4.jobspec?p_id=047836

From: Richard Blythe <r.a.blythe@ed.ac.uk>

**Postdoc position in Statistical Inference & Learning
at ICTP, Trieste, Italy, starting summer/fall 2019.**

Candidates should have a background in mathematics (probability, statistics), theoretical physics (statistical physics), computer science, information theory, electrical engineering and/or related disciplines, and be able to carry out active, independent and multidisciplinary research in the following areas: Statistical Inference & Learning:

Mathematical & Algorithmic Aspects High-dimensional statistics, probability, statistical inference, signal processing, machine learning, neural networks, analysis of algorithms, statistical physics, spin-glass models, information theory, error-correcting codes, discrete mathematics, combinatorial optimization.

See: https://www.ictp.it/media/1698975/qls-postdoctoral-call-2019_final-1.pdf and

<https://www.ictp.it/about-ictp/media-centre/news/2019/5/qls-postdoc.aspx>

Applications should be submitted online through: <https://e-applications.ictp.it/applicant/login/QP19>

From: Quantitative Life Sciences <qls@ictp.it>

Conference on New trends in biomedical imaging and data analysis, Gottingen, 3-4 July 2019

Biomedical imaging is an interdisciplinary research field that is producing ground breaking scientific discoveries. The conference aims to bring together experts to discuss recent advances in imaging technologies and signal processing tools, including time-series and image data analysis tools. The conference will be held in the Max Planck Institute for Dynamics and Self-Organization, Gottingen, Germany, July 3-4 2019
http://beoptical.eu/Public/Final_conference/home.html

From: Cristina Masoller <crisrina.masoller@upc.edu>

DIAS (Theoretical Physics) seeks applicants for 5 year fellowship.

Dublin Institute for Advanced Studies is seeking to fill a Schrödinger Fellowship in Theoretical Physics. This is a five year position and suitable for candidates with an established research record. The closing date for applications is 17 May 2019. To apply visit the link <https://www.dias.ie/vacancies/>

From: Denjoe O'Connor <denjoe@stp.dias.ie>
