

Please see Postdoctoral Research Associate position, assisting Dr. Jorge Quintanilla at the University of Kent, below.

Postdoctoral Research Associate in Theoretical Condensed Matter T

Ref	STM0722
Location	Canterbury
Job Type	Research
Contract Type	Fixed Term
Salary Type	Per Annum
Salary (£)	32600 - 37768

STM0722, School of Physical Sciences, Closing date: 16 Oct 2016
£32,958 - £38,183 per annum

Fixed term until 31 October 2019 and full time

A Postdoctoral Research Associate is sought to assist Dr Jorge Quintanilla as part of the collaboration "Unco

You will pursue research on broken time-reversal symmetry and topological order in superconductors with st

This is one of two related posts available within the "Unconventional Superconductors: New Paradigms for New Materials" collab

As Research Associate you will:

- undertake research at an internationally competitive level
- contribute to the theoretical wok of the "Unconventional superconductors: new paradigms for new new materials" collaboration
- disseminate research results through peer-reviewed publications and conference presentations

To be successful in this role you will have:

- a PhD in Theoretical Physics or equivalent qualification
- experience working with quantum many-body theory methods applied to condensed matter
- enthusiasm for research in condensed matter physics and potential to initiate, develop, and deliver high quæ

The School of Physical Sciences is part of the Faculty of Science. It is a dynamic School achieving national

The School offers a variety of undergraduate and postgraduate taught and research programmes with some pi

Student numbers in SPS have risen significantly in the past three years. The launch of the Chemistry has been consistent annual growth demonstrates the School's success. In 2016 there is over one thousand undergraduat

Further Information

Start date for applications: 16 September 2016

Closing date for applications: 16 October 2016

Interviews are to be held: 11 November 2016

Please see the links below to view the full job description and also to apply for this post. If you require further

Please note - applications must be made via the University's online application system. You will be required to provide a summary of your experience. Your summary should provide clear evidence and examples demonstrating where you meet the essential requirements of the post.

CVs or details sent directly to the department or via email cannot be considered.

Full Job Description

[STM0722 Additional Information.docx](#)

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<http://blogs.kent.ac.uk/strongcorrelations>

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