

POSTDOCTORAL POSITIONS ERC Starting Grant – University of Warsaw

Postdoctoral positions are available within European Research Council (ERC) funded project "Quantum Fields and Knot Homologies" (Principal Investigator: Dr. Piotr Sułkowski). The project is devoted to research at the interface of quantum field theory, string theory, knot theory and the theory of random matrices, and experience in some of those fields will be an asset. The project is based at the Faculty of Physics, University of Warsaw (Poland), and involves collaborations with renowned scientists at Caltech, Institute for Advanced Study (Princeton), University of California Davis, Institut de Physique Theorique (Saclay, France), and Instituto Superior Tecnico (Lisbon, Portugal). The appointments, to begin any time between January and Fall 2014, are for (negotiable) duration of two years, and apart from a salary include an annual research and travel expense fund.

Application documents should include curriculum vitae, a list of publications, a statement of research interests, a proposed starting date, and three letters of recommendation. All documents, preferably in pdf format, should be sent by e-mail to psulkows@fuw.edu.pl (with "ERC postdoc application" in the subject line). Primary consideration will be given to applications received by **December 1st, 2013**. All inquiries in regards to this announcement should be sent to Dr. Piotr Sułkowski (psulkows@fuw.edu.pl, www.fuw.edu.pl/~psulkows/erc.html).

