

GROUP OF MATHEMATICAL PHYSICS of the UNIVERSITY OF LISBON

2 Post Doctoral Positions

The Group of Mathematical Physics of the University of Lisbon (<http://gfm.cii.fc.ul.pt/en>), Portugal, invites applications for two research post-doctoral positions in Mathematics within the scope of the following Portuguese Science Foundation project:

“Probabilistic approach to finite and infinite dimensional dynamical systems” (PTDC/MAT/104173/2008)

Positions are for one year, starting before the end of 2011. The salary is 17 940 euros/yr (tax free), and there are, in principle, no teaching duties associated with the position. Applicants should have a Ph.D. in Mathematics (or equivalent) obtained preferably after January 1, 2008 and must show very strong research promise in one of the relevant areas for the project:

- Stochastic Analysis, Stochastic Differential Equations, Infinite Dimensional Geometry
- Topological Quantum Field Theory and Quantum Gravity

Please send a curriculum vitae, reprints, preprints, dissertation abstract, and a research statement (of no more than 1,000 words) to

Patrícia Paraíba
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Two letters of reference should be sent directly to the same address. To ensure full consideration, complete application packages should be received by **January 31, 2011**, when the review of applications begins. The process continues until both positions have been filled.

The Group of Mathematical Physics is devoted to scientific excellence and has been ranked as one of the best Portuguese research units in Mathematics in all international evaluations. The selection of candidates will be performed strictly according to this scientific policy. Additional information about the group and the positions may be found at

<http://www.ciul.ul.pt/~cruzeiro/project.html>.

For any questions regarding the project please e-mail Prof. Ana Bela Cruzeiro (abcruz@math.ist.utl.pt).