

Description: Applications are invited for postdoctoral fellowship positions for the 2007-2008 academic year with financial support from the French National Research Agency (ANR) in connection with the research project *Complex/symplectic interactions : geometry and dynamics*. The aim of this project is to join symplectic, holomorphic and topological methods, in particular around the study of symmetry groups in low dimension. Participants of this program are divided in three teams of experts of different fields that will organize common meetings and workshops. There is a team in Lyon (École Normale Supérieure), in Paris (Université Paris 13, Université de Paris-Sud, École Polytechnique) and in Rennes (Université de Rennes 1, Université de Nantes). Applicants will join one or (preferably) several institutions. They will participate to the activities related to this program and are strongly encouraged to spend long periods in each of the three teams.

Eligibility: Qualified candidates who will have completed a Ph. D. in a related area of the mathematical sciences (symplectic or contact topology, complex dynamics, homeomorphisms of surfaces, . . .) are encouraged to apply.

Deadline: January 15th, answer by January 30th.

Application information: For further information and applications contact

Patrice Le Calvez: lecalvez@math.univ-paris13.fr

Etienne Ghys: Etienne.GHYS@umpa.ens-lyon.fr

Frank Loray: frank.loray@univ-rennes1.fr

or go the web page

<http://www.umpa.ens-lyon.fr/~symplexe/>