

Postdoctoral Research Fellowship Biophysics

A postdoctoral position is open at the laboratory of pharmacology and physio-chemistry of cellular and molecular interactions, UMR 7034 CNRS, School of Pharmacy, Université Louis Pasteur, Strasbourg, France.

We are looking for an experienced biophysicist or physicist or biochemist to join our team investigating the nucleic acid chaperone activity of the HIV-1 nucleocapsid protein. The project will essentially involve measurements of fluorescence correlation spectroscopy with two photon excitation, steady-state and time-resolved fluorescence spectroscopy. Applicants should have knowledge in optics and some experience in spectroscopy. Basic knowledge in biology would be appreciated. Applicants should be less than 35 and start their research work in our laboratory before 1 December 2002.

The position is initially open for one year with a possible extension. The salary will be about 1830 euros per month.

Application, including CV, list of publications and one or two letters of reference should be sent by e-mail to Professor Yves Mely, laboratoire de phamacologie et physico-chimie des interactions cellulaires et moléculaires, Faculté de Pharmacie, 74 route du Rhin, 67401 Illkirch, France. Telephone: 33.3.90.24.42.63. Fax: 33.3.90.24.42.13. E-mail: mclv@pharma.u-strasbg.fr.

Deadline for submission of applications is 30 September 2002.

Project Positions in Earth Sciences at JNU, New Delhi

The following positions are available for a maximum period of five years on a DST-funded project to carry out geochemical research in the Cauvery Basin and to set up a National Facility for Geochemical Analysis.

(1) Scientists (3):

Level B or C depending on candidate's qualifications, post-doctoral experience and the relevancy of their background. A Ph.D. in geology with geochemical specialization or in chemistry with analytical chemistry orientation. Age limit for C level is 40 years and for B level is 35 years as on 15 September 2002. Salary includes basic + usual allowances.

(2) JRF/SRF (2):

NET qualification (at least Lectureship), M.Sc. in Geology or in Chemistry; usual JRF/SRF stipend, age limits 28 and 30 as on 15 September 2002, respectively.

(3) Technical Assistant (1):

First class B. Sc. or M. Sc. degree in chemistry, geology or physics with at least one year experience in an analytical laboratory is very desirable. Salary: Rs 6000/- pm (consolidated), age limit 30 as 15 September 2002.

Candidates are requested to send their biodata + curriculum vitae + publication lists (for scientists) in plain papers to Prof. V. Rajamani, School of Environmental Sciences, Jawaharlal Nehru University, New Delhi 110 067 (e-mail: rajav46@yahoo.com) before **15 September 2002**.