Postdoctoral Position:

Structural Biology and Molecular Biophysics

We are looking for one postdoctoral researcher in the field of Structural Biology and Molecular Biophysics to join the team of Biophysical Molecular laboratory at the Department of Physics and Biophysics, Institute of Biosciences at the Botucatu campus of São Paulo State University (UNESP), Brazil.

The postdoctoral fellowship is provided by Fundação de Pesquisa do Estado de São Paulo (FAPESP), relating to the grant (FAPESP - 2013/24705-3) entitled: "The filamentous fungus Neurospora crassa as a model organism for the functional characterization of proteins/transcription factors that regulate the carbohydrate metabolism". The fellowship will **start in September/October 2019 and end on 31st March 2020.** The value of the FAPESP Postdoctoral fellowship is R$ 7,373,10 monthly.

The postdoctoral researcher should demonstrate previous experience with the following techniques: protein expression; protein chromatography; protein crystallography; small-angle x-ray scattering; dynamic light scattering; circular dichroism; fluorescence; isothermal titration calorimetry. In addition, it is desirable to have previous experience working with fungal proteins and nuclear import related proteins.

Candidates should send, by 31st August 2019, the following documents to Prof. Marcos R. M. Fontes (marcos.fontes@unesp.br):

1) Curriculum vitae

2) Letter including scientific experience