



POLITÉCNICA



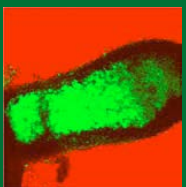
CBGP
CENTRO DE BIOTECNOLOGÍA
Y GENÓMICA DE PLANTAS



INIA

Instituto Nacional de Investigación
y Tecnología Agraria y Alimentaria

Centro de Biotecnología y Genómica de Plantas Universidad Politécnica de Madrid (Spain)



POSTDOCTORAL POSITION AVAILABLE

Iron-sulfur protein biogenesis

We are looking for a highly motivated and career-oriented postdoc with strong background in eukaryotic iron-sulfur cluster biosynthesis.

Job description: The project focuses on the expression of bacterial proteins in *Saccharomyces cerevisiae*. It involves large-scale purification of oxygen-sensitive iron-sulfur proteins and characterization of their biochemical properties. Successful candidates will work with other postdoctoral fellows in a dynamic and international environment.

Candidate Requirements: Ph.D. in Biochemistry or related areas (Biological Sciences, Chemistry, Chemical Engineering). Experience in protein biochemistry and its application to one of these areas: metal-containing proteins, iron-sulfur protein biogenesis, and SAM-radical proteins. A demonstrated track in applying anaerobic techniques to study protein biochemistry is essential. Strong enthusiasm, energy and communications skills are required.

Conditions: One year research contract. Gross salary according to UPM standards for this recruitment profile. Starting date: September 1, 2018.

Application procedure: Interested candidates should send a CV, summary of previous research and contact addresses of two references to Prof. Rubio (Im.rubio@upm.es). Please note that it is essential to include “FeS” in the e-mail subject. Deadline is June 30, 2018.

For further information about the research activities of the group and its recent publications visit: http://www.cbgp.upm.es/nitrogen_fixation.html.

(For additional information about the CBGP, please visit <http://www.cbgp.upm.es>)