

The Spanish Ministry of Science and Education (MEC) offers a fellowship (FPI) to carry out a PhD Thesis at the Universidad of Zaragoza (BIFI, www.bifi.es). This fellowship is associated to the project BFU2016-78232-P, entitled: ESTRUCTURE, ENERGETICS AND SIMULATION OF PARTIALLY UNFOLDED CONFORMATIONS IN PROTEINS. TOWARDS QUANTITATIVE ATOMIC MODELS FOR PROTEIN STABILITY

The CV together with two recommendation letters should be addressed to Dr. Adrian Velazquez-Campoy (adrianvc@unizar.es) before October 3rd. The candidates must possess a Master either in Biochemistry, Chemistry, Pharmacy or Veterinary. Their CV should also contain the final grade of their degree and Master. Applicants should have an interest in Molecular and Structural Biology and Biophysics.

The research will be on the biophysical characterization (folding and stability, interactions) of protein drug targets, the computational study of partially disordered regions in protein targets, and the identification of bioactive compounds able to modulate protein function.

The project will be done at the Institute of Biocomputation and Physics of Complex Systems (BIFI).

See the following “link” for more information on the FPIs, http://www.unizar.es/gobierno/vr_investigacion/sgi/convocatorias.php