



MINISTERIO
DE CIENCIA
E INNOVACIÓN



Instituto de Biología Molecular de Barcelona
(IBMB)

PhD position in Structural Virology

The group of Viruses and large biological complexes at the Molecular Biology Institute of Barcelona (IBMB-CSIC) <https://www.ibmb.csic.es/en/department-of-structural-biology-dsb/virus-large-biological-complexes/>, headed by Dr. Núria Verdaguer is seeking a PhD student interested structural biology of coronaviruses, in particular SARS-CoV-2.

We offer a 4-year FPI fellowship funded by the Ministerio de Ciencia e Innovación (“Ayudas para contratos predoctorales para la formación de doctores” call 2021) and associated to our recently granted project PID2020-117976GB-I00 “The role of protein-protein and protein-nucleic acid interactions in viral infection”.

The candidate must have a Bachelor or MSc degree in Biology, Biochemistry, Biotechnology, Chemistry or related disciplines; and good English communication skills. Previous experience in the field of structural biology is not required as all training in x-ray crystallography and cryo-electron microscopy, biophysics and biochemistry will be provided. However, an interest in structural biology and willingness to learn these techniques is essential.

Candidates are encouraged to contact Dr. Nuria Verdaguer (nvmcri@ibmb.csic.es) to discuss in detail the research project. Please include your CV and motivation letter in your e-mail. Applications will be considered until November 8th