



PhD position available at the Structure and Cell Biology of Viruses Lab

The Centre for Cooperative Research in Biosciences [CIC bioGUNE](#) is a multi-disciplinary centre with state-of-the-art research programs in Functional Genomics, Proteomics, Metabolomics, Cell Biology and Structural Biology (including Nuclear Magnetic Resonance, X-Ray diffraction and Electron Microscopy).

A PhD position under the supervision of **Dr. Nicola G.A. Abrescia** is available at the Structure and Cell Biology of Viruses Laboratory that has more than 15 years of experience in this field. The research will be focused on **determining the structural basis of viral pathogenesis using state-of-the-art cryo-electron microscopy and X-ray crystallography techniques.**

Viral targets include viruses of biomedical relevance to humans and animals.

Interested candidates (of any nationality) should have an excellent academic record and be highly motivated in working in a cross-disciplinary field on virus assembly principles and virus-host recognition mechanisms and collaborating with groups of worldwide recognition.

Selected candidate will apply for “*Ayudas para contratos predoctorales para la formación de doctores del Ministerio de Ciencia, Innovación y Universidades*” in autumn 2019, and incorporation will be in July 2020 and conditioned to the positive resolution of the call.

Requirements of the ideal candidate:

- Master’s degree in one of the following disciplines: Physics, Chemistry, Computer or Biomedical Engineering.
- Strongly committed to pursue a scientific career and with a translational vision.

Interested candidates should apply using the [form](#) and indicating [43071](#) as reference.

