



Predoctoral Position:

Peptide synthesis and evaluation for biomedical applications

The candidate will work on the synthesis and chemical characterization of peptides and small molecules as well as on the biophysical and biological evaluation of the synthesized molecules.

Requirements for the candidate:

Degree in chemistry, pharmacy or biochemistry

and

Master's degree in chemistry for life sciences, organic synthesis, drug discovery, health biology, biochemistry or biomedicine.

Ideally, the candidate will have experience in chemical synthesis and cell culture or microbiology. Candidates with experience in only one of these disciplines are more than welcome provided they have an interest and motivation to learn the experimental techniques of the other disciplines.

We offer:

1-year full-time contract with the possibility to renew it annually for up to 3 years. Salary will be in accordance with the UAH guidelines for predoctoral researchers.

The candidate will join the QuiBio group of the Department of Organic and Inorganic Chemistry of the University of Alcalá (Alcalá de Henares, Madrid, Spain) under the supervision of Dr. Ángela Martín-Serrano Ortiz.

Starting date: September 2026.

Application submission:

Send CV (including degree and master's degree marks as well as the contact details of two referees) + motivation letter to Ángela Martín-Serrano Ortiz (angela.martins@uah.es).