

## POSTDOCTORAL RESEARCH POSITIONS

Centro de Biología Molecular, Madrid, Spain



### 2 post-doc positions for five years for an ERC-funded project in

“Endolysosomal-Mitochondria crosstalk in cell and organism homeostasis”

Applications are welcome for 2 post-doc positions at Centro de Biología Molecular Severo Ochoa. The positions are for 5 years, and will be funded by a European Research Council Starting Grant awarded to the project EndoMitTalk.

#### PROFILES

We seek outstanding post-doctoral researchers with interest in T cell metabolism, inflammation, organelle communication and age-associated diseases. Experience in Animal experimentation, Immunology, and Cellular Biology is highly advantageous. Experience in immunometabolism, mouse models, mitochondria and lysosomal function, and aging research are strong advantages. The study will involve a wide range of techniques including mouse models for inflammation, cardiovascular and metabolic diseases, organelle imaging, flow cytometry and omics analysis. This project provides opportunities for inter-disciplinary training as it is at the crossroads of mitochondria metabolism, immunology, and age-associated diseases. Researchers are expected to face new challenges with enthusiasm, creativity, and dedication. We strongly value team spirit and a positive and empowering work environment.

#### RESEARCH ENVIRONMENT

The project will be carried out at the Department of Cellular Biology and Immunology in the Centro de Biología Molecular Severo Ochoa ([www.cbm.uam.es](http://www.cbm.uam.es)), and in close collaboration with the Instituto de Investigación del Hospital 12 de Octubre ([www.imas12.es](http://www.imas12.es)).

#### BENEFITS

We offer five year contract. Salary is negotiable depending on the experience/seniority of the applicant but is the range 32.000-38.000 euros/year (gross salary). Stimulating and cross-disciplinary research project.

#### DATES AND APPLICATION

Applications including a letter of motivation (at most 1 page) explaining why you are interested in this position, CV, and the names and e-mail addresses of two or three referees should be sent as a single PDF file to María Mittelbrunn ([mmittelbrunn@cbm.csic.es](mailto:mmittelbrunn@cbm.csic.es)). Shortlisted candidates will be asked for written samples and interviewed. We aim at building a diverse team with different background expertise; all applications are welcome. Openings are available immediately and applications will start being reviewed on the 23.03.17 until the positions have been filled.