

## CALL FOR A CANDIDATE TO APPLY FOR:

### “BEATRIU DE PINÓS” POSTDOCTORAL GRANT

#### GRANT HIGHLIGHTS:

- These grants (**3 years**) are designed to **recruit, and train experienced postdoctoral researchers**, so that they can improve their future professional prospects and foster an independent research position.
- **Doctorate between 1 January 2014 and 31 December 2019**  
*(when paternity/maternity/medical/ leave, refugee status, etc. the period may be extended)*
- Having completed a postdoctoral stay/visit period outside Spain of at least two years at the time of joining the undertaking.
- Must have not resided or worked in Spain for more than 12 months in the three years prior to the deadline for submitting applications.
- Researchers can be of **any nationality**
- Gross salary: **around 33.250 €/year**

\* For more information about the characteristics of the grants call and the specific requirements of applicants, please follow this [link](#).

#### RESEARCH DETAILS:

**Group:** Comparative Molecular Physiology, led by **Dr. Joan Cerdà** (ORCID 0000-0003-2568-6398)

**Place:** Institut de Biotecnologia i de Biomedicina, UAB, Campus Bellaterra – Cerdanyola del Vallès (Barcelona)

**Research topic:**

Molecular basis of spermiogenesis and the development of biotechnologies for the in vitro production of fertile sperm in fish. This project will apply different experimental approaches to investigate the molecular mechanisms involved in the maturation of spermatozoa, including chromosome conformation capture sequencing (Hi-C), RNA sequencing (RNA-seq), and chromatin immunoprecipitation sequencing (ChIP-seq).

#### CONTACT:

Interested candidates please contact us at [promoció.ibb@uab.cat](mailto:promoció.ibb@uab.cat).

**Deadline: March 20<sup>th</sup>**