

Andalusian Center for Developmental Biology (CABD)
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Seeking candidates for the Juan de la Cierva 2026 postdoctoral fellowship

Mitochondria, neuron–glia communication and ageing | Seville, Spain

How does mitochondrial stress in the nervous system influence ageing throughout the organism?

Dr. Jesús Fernández-Abascal, based at the **Andalusian Centre for Developmental Biology (CABD), Universidad Pablo de Olavide, Seville, Spain**, invites expressions of interest from candidates wishing to prepare a joint application to the **Juan de la Cierva 2026 programme**.

Our research uses *Caenorhabditis elegans* to investigate how neurons and glia communicate mitochondrial stress across tissues, and how this communication shapes protein homeostasis, ageing and vulnerability to neurodegeneration.

Candidate profile

- A PhD in Neuroscience, Molecular or Cell Biology, Biochemistry, Genetics or a related discipline.
- **A strong research record for your career stage**, with clear contributions to scientific publications and research projects.
- Strong experimental skills, scientific initiative and an interest in developing mechanistic research.
- Eligibility for the Juan de la Cierva 2026 call, including its PhD-date and mobility requirements.

Experience with *C. elegans*, mitochondrial biology, neuron–glia interactions, imaging or quantitative data analysis would be particularly valuable.

Eligibility

Open to applicants of any nationality with a PhD awarded—or expected to be awarded—between **1 January 2024 and 31 December 2026**, subject to the exceptions specified in the call. Applicants must meet the mobility requirement, generally joining a research centre different from where they completed their doctoral training. We seek candidates with a strong scientific record and clear contributions to their research.

What the fellowship offers

A **three-year, full-time postdoctoral contract**, with a **minimum gross annual salary of €31,200**, plus an additional **€15,000 in total for research and mobility expenses**. We will support the selected candidate in preparing the application and developing their research project. **Appointment is conditional on the fellowship being awarded.**

What we offer

Support in developing a competitive fellowship application and a research direction aligned with the candidate's strengths and interests.

Appointment is conditional on the fellowship being awarded.

How to apply

Please send the following documents to jferaba@upo.es:

- CV and publication list, highlighting your main scientific contributions.
- A brief statement of research interests and motivation.
- Your PhD defence date, or expected date, and the institution where you conducted your doctoral research.

- **Two reference letters from researchers familiar with your scientific work.**

Email subject: Juan de la Cierva 2026 – Full name

Key dates and application timeline

- **Deadline to apply to our laboratory: 30 October 2026**, including all requested documents and both reference letters.
- **Official Juan de la Cierva application window for candidates:** 12–26 November 2026.
- **Deadline to complete the candidate's online submission:** 26 November 2026 at **14:00, Spanish mainland time**.

Early contact is strongly encouraged. We aim to identify a suitable candidate before the official application window opens, allowing time to develop a competitive application together. Expressions of interest will be reviewed as they arrive, and shortlisted candidates should be available to work promptly with us on the required documentation.