

# Position Offered: POSTDOCTORAL RESEARCHER

Project: *Coordination and support actions of technical and human resources in data science and technology in an open science environment*

**Technological and scientific fields:** Massive data and information processing technologies; High performance computing; Cloud Computing; Data analysis and integration; Others: Open science, Data science, Digitalization

**Location:** Cerdanyola del Vallès, Cataluña, IMB-CNM, <https://www.imb-cnm.csic.es>

**Research Group/PI:** PTI Ciencia Digital, Cecilia Jiménez, <https://pti-cienciadigital.csic.es/>

## PROJECT SUMMARY

It is a CSA (Coordination and Support Actions) type project for the management of R&D in the field of digital science. This is a transversal project that covers all research areas related to Data Science and Open Science, within the scope of the European Open Science Cloud (EOSC).

It aims to provide support and bring researchers closer to modern digital tools for complex topics in an open science environment, with the aim of making the CSIC more competitive in national, European and international calls, in the field of digital skills, as well as meet national and European strategic objectives.

## PROFESSIONAL PROFILE

### Minimum requirements:

The minimum requirements required are:

- Doctor in science or engineering
- Fluency in Spanish and English
- Minimum three years of experience in similar positions

### Merits to be considered:

- Management training (MBA or equivalent)
- Experience in scientific project management
- Knowledge of programming languages (Python, C++, etc.)
- Proficiency in other official languages of the state
- Experience in organizing scientific activities
- Coordination and leadership skills

## WHAT IS OFFERED

Scientific-technological activity: Support for the coordination of the PTI Digital Science; support for the coordination of the EOSC-CSIC strategy; actions to improve the CSIC's computing resources; Dissemination, dissemination and training.

Training plan of 240 ECTS that includes: Master in Data Science; training stay in centers of the Spanish Supercomputing Network (RES); training stay at the Institute of Physics of Cantabria (IFCA); complementary training activities: preparation of annual reports, preparation of reports and articles, courses in transversal skills.

### Contract conditions:

Indefinite contract for a Postdoctoral Researcher associated to the Momentum Project of 4 years' duration according to Spanish science law. Gross annual salary (41.000 € - 52.000 €).

**Start of contract: before 31 December 2024**

## PRINCIPAL INVESTIGATOR CONTACT

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