



### General description/Objective

To promote the recruitment by Spanish research organisations and R+D centres of young doctoral degree holders for a period of three years so that they can consolidate the skills that they acquired during the first stage of postdoctoral training.

### Total budget

€27.2 million.

### Grant amount

1. **Cost of contract:** 91,500/3 years (€30,500/year). Minimum amount of €26,300 gross per year.
2. **Complementary cost:** €6,300 for activities related to research activities.

### Funding terms

1. **Cost of contract:**
  - **Remuneration** of research staff and Social Security contributions.
  - The beneficiary entity will cover the difference up to the total cost.
  - The beneficiary entity may increase the contributions of the research staff from its own funds.
2. **Complementary cost:** Eligible are all of the expenses listed in article 8.2.b of the conditions. Examples are: mobility expenses, hiring of spaces, acquisition of office materials, etc.

### Duration of the grant

3 years. Contracting/employment period:

- **DD/MM/YYYY** (publication date of the grant resolution)
- A maximum period of 20 days (contract) and 6 months (employment) starting on the day after the publication on the online registry of the award (in accordance with the conditions).

### Beneficiary

1. General grants and grants for people with disability:
  - Public research organisations:
  - Public universities, their departments and university institutes, and private universities with proven R+D+I capacity and activity.
  - Others public R+D centres. Public organisations and centres with legal personality and that are dependent on or linked to the General State Administration, and those dependent on or linked to territorial administrations and their organisations, or which participate in the public sector and carry out R+D activities and generate scientific or technological knowledge, whatever the nature of their legal personality.
  - Non-profit public and private health entities and institutions linked to or jointly funded by the National Health System and which carry out research activity.
  - Non-profit public and private entities that carry out R+D activities and generate scientific or technological knowledge.
  - State Technology Centres

2. From among the aforementioned possible beneficiaries, grants in the IJC-INIA-CCAA ambit can only be awarded to regional government public research centres working in the fields of agriculture and food and which are integrated into the Departments responsible for agri-food research at regional government level or the National Institute for Agricultural and Food Research and Technology and which participate in the INIA-CCAA Coordinating Committee into Agricultural Research.

### Recipient

The researcher responsible at the host institution.

### Awardee

#### 1. Doctoral degree certificate:

- General grants and IJC-INIA-CCAA grants: between 01/01/2016 and 31/12/2018.
- Grants for people with disability: between 01/01/2014 and 31/12/2018.

2. **If the applicant is applying to the same R+D centre where they completed their predoctoral training**, they must have carried out study visits at other centres (minimum 12 months). Each study visit must have had a minimum duration of at least one month uninterrupted. Having completed a study visit is not obligatory for people with disability.

3. **Not having presented the application** for the Ramón y Cajal grants (within the deadline of the current competition).

4. **Not having previously received** a Ramón y Cajal or Juan de la Cierva-Incorporació grant.

5. **Not being the recipient** of a Juan de la Cierva-Formació grant, despite having been awarded one previously for a period of one year.

Notes:

1. date doctoral degree awarded: date on which thesis was defended and approved.
2. The period in which the doctoral degree was awarded has been extended to start at an earlier date: see article 65.1.b of the conditions.
3. Applicants who have more than one doctoral degree: Requirement 1 refers to the date on which the doctoral degree was awarded.

### Documentation

#### 1. Candidate application:

- Form: identifying details and ORCID codes, Researcher ID and Author ID.
- Abridged curriculum vitae (ACV) of the candidate in English (preferably) or in Spanish: 4 pages.
- Abridged curriculum vitae (ACV) of the tutor-researcher in English (preferably) or in Spanish: 4 pages.
- Scientific-technical history of the host research team (last 5 years). Must include the candidate's predoctoral and postdoctoral training skills (preferably in English).
- Copy of the participant's doctoral degree certificate or the academic certificate with the date of award (foreign universities) or the consent of approval (Spanish universities).

Notes:

- Accreditation of the candidate in the *Unified Registry of Applicants*.
- Telematic form made available to the R+D centre.

#### 2. Application by the R+D centre.

- Application form.
- List of participants: personal details, research area and name of tutor-researcher.

- Relevant responsible declarations.

### Award procedure

Competitive application process

### Assessment criteria

Applications for each knowledge area will be evaluated by a technical evaluation committee comprising experts in the topic. All candidates may be required to attend an interview. The scientific-technical grade (0-10) is awarded on the basis of the following criteria and weightings. The minimum required in the evaluation is 85%:

- Academic or professional career of the candidate ..... 70%
  - Scientific-technical contributions ..... 45%
  - Mobility programmes and internationalization..... 15%
  - Leadership..... 10%
- Scientific-technical history of the host research team ..... 30%
  - Scientific-technical contributions ..... 20%
  - Internationalization ..... 10%

### Presentation

- Place: [www.mineco.gob.es](http://www.mineco.gob.es)
- Deadline for candidates: 15/12/2020 – 19/01/2021 – 14:00 (Spanish mainland time)
- Deadline for entities: 15/12/2020 – 26/01/2021 – 14:00 (Spanish mainland time)

### Provisional award date

Six months after the beginning of the period for presenting applications (15/12/2020) > 15/06/2021

### Regulations

- [Conditions](#)
- [Competition regulations](#)

### Further information

- [Website](#)

### Organizing body

Spanish Ministry of Science and Innovation.

### Administering body

State Research Agency. Planning and Administrative Subdivision.

### Funding mechanism: R+D+I Plan – Programme - Sub-programme – Action

State Plan for Scientific and Technical Research and Innovation 2017-2020. State programme for promoting talent and employment opportunities in R+D+I State Employment Sub-programme  
State Employment Sub-programme

### Participation mode

R+D+I projects  
Scientific-Technical Human Resources  
Infrastructure. Bachelor's students  
Human Resources. Master's students.  
Human Resources. Trainee predoctoral research staff

Human Resources. Postdoctoral research staff

Human Resources. Research staff in consolidation

Human Resources. Consolidated research staff Human

Resources. R+D+I staff support

Complementary actions

### **Scientificambit**

Social Sciences

Life Sciences

Medical and Health Sciences

Engineering and Architecture

Humanities

Annex

Comparative Analysis of the candidates in the last 6 competitions

As a guide, this table shows the (average) profiles of the research staff selected within the Juan de la Cierva Recruitment Programme in the last 6 years for each of the knowledge areas. It also shows the rankings of each research member for each parameter analysed.

Knowledge Area	Scholarly Output	Citation Count	Citations per Publication	Cited Publications	h-index	Publications in Top 25% Journal Percentiles by CiteScore Percentile	International Collaboration	Academic-Corporate Collaboration
Biosciences and Biotechnology	6.6 (1-15)	211.4 (26-643)	38.2 (7-173)	6.4 (1-15)	7.6 (3-14)	5.2 (1-13)	3.4 (0-10)	0
Biomedicine	15 (1-57)	474 (4-1984)	36.3 (4-138)	14.2 (1-55)	12 (2-22)	10.5 (1-36)	6 (0-36)	0.3 (0-3)
Agrarian and Food Sciences	17.8 (5-54)	491.4 (51-1775)	27.6 (8.5-83.2)	17.2 (5-47)	13.9 (5-30)	13.2 (4-36)	6.4 (1-24)	0.2 (0-2)
Education sciences	5.8 (1-24)	54.7 (0-226)	7.7 (0-23.6)	5.4 (0-24)	3.8 (1-9)	1.7 (0-8)	1.3 (0-6)	0
Physical Sciences	20 (1-64)	623 (44-2383)	30.8 (6.3-73.4)	17.7 (1-56)	13.6 (1-26)	12.3 (0-35)	15 (0-64)	0.4 (0-3)
Food Sciences and Technologies	16 (4-33)	533.3 (110-2943)	36.8 (10.4-260.8)	15.3 (4-32)	13.3 (4-30)	12 (3-25)	8 (0-28)	0.2 (0-2)
Chemical Sciences and Technologies	16.6 (6-41)	559 (88-2158)	36.4 (12.2-132.2)	15.9 (6-40)	13.9 (6-24)	13.2 (3-32)	6.1 (0-16)	0.2 (0-4)
Materials Sciences and Technologies	20.5 (1-38)	793.1 (50-2872)	37.7 (10.8-95.7)	19.6 (1-36)	16.4 (1-38)	16.7 (1-31)	9.4 (0-30)	0.3 (0-2)
Social Sciences	6 (1-29)	140 (2-1776)	14 (1-93.5)	5.4 (1-25)	5.8 (1-24)	2.8 (0-15)	2 (0-9)	0
Culture: Language, Literature, Art and Mind 1 Thought	4.7 (1-10)	41 (3-192)	7 (1-24)	3.8 (1-9)	3.2 (1-8)	2 (0-6)	1.1 (0-4)	0
Law	6 (1-19)	137 (0-542)	8.4 (0-28.5)	5 (0-19)	3.5 (0-12)	3.3 (0-13)	1.8 (0-7)	1 (0-4)
Economics	3.1 (1-8)	48.1 (3-354)	13.7 (2-50.6)	2.6 (1-6)	3.3 (1-8)	1.6 (0-5)	1.6 (0-6)	0.1 (0-1)
Studies of the past: History and Archaeology	6 (1-21)	84.8 (1-370)	9.1 (1-37)	5.6 (1-19)	4.2 (1-13)	3.6 (0-15)	3.2 (0-17)	0.1 (0-1)
Mathematics	8.2 (2-29)	59.5 (3-222)	7.2 (1.5-14.3)	7.5 (1-28)	5.3 (1-11)	2.7 (0-11)	4.2 (0-17)	0
Industrial Production, Civil Engineering and Engineering for Society	14.6 (2-35)	308 (10-1592)	21.2 (2.6-102.8)	13 (2-34)	10.6 (2-25)	7.7 (0-31)	5.8 (0-26)	0.4 (0-6)
Psychology	13.3 (4-30)	271 (30-629)	20.6 (4.3-47.5)	12.9 (4-30)	10 (3-17)	9.6 (0-23)	6.6 (0-19)	1 (0-22)
Information and Communications Technologies	21.7 (9-47)	294.6 (40-868)	14 (3-45.8)	18.3 (7-35)	10 (4-21)	6 (1-18)	7.6 (0-22)	1 (0-9)

## Key

<b>Year range:</b>	Scholarly Output vs Citation Count vs Citations per Publication vs 5 more metrics
<b>Year range:</b>	JCI2019: 2009-2018 - JCI2018: 2008-2017 - JCI2017: 2007-2016 - JCI2016: 2006-2015 JCI2015: 2005-2014 - JCI2014: 2004-2013
<b>Filtered by:</b>	no subject area filter selected
<b>Data source:</b>	Scopus
<b>Date last updated:</b>	24 November 2020
<b>Date exported:</b>	2 December 2020

Metric name	Specific metric?	Self-citations	Types of publications	Other options	Specified Explanations
Scholarly Output	-	-	All publication types	-	Articles, Conference Papers, Reviews, Books and Book Chapters
Citation Count	-	included	All publication types	-	Articles, Conference Papers, Reviews, Books and Book Chapters
Citations per Publication	-	included	All publication types	-	Articles, Conference Papers, Reviews, Books and Book Chapters
Cited Publications	-	included	All publication types	-	Articles, Conference Papers, Reviews, Books and Book Chapters
h-indices	h-index	included	All publication types	-	Articles, Conference Papers, Reviews, Books and Book Chapters
Publications in Top 25% Journal Percentiles by CiteScore Percentile	-	-	All publication types	1st quartile	Articles, Conference Papers, Reviews, Books and Book Chapters
Number of International collaboration	International collab.	-	All publication types	-	Articles, Conference Papers, Reviews, Books and Book Chapters
Number of Academic-Corporate Collaboration	-	-	All publication types	-	Articles, Conference Papers, Reviews, Books and Book Chapters