



General description/Objective

To promote the recruitment of national and international research staff with a recognised career at R+D centres by

1. awarding grants to cover 5-year employment contracts and additional funding for research activity
2. awarding grants to create permanent positions for their subsequent recruitment among the entities that make up the Spanish System of Science, Technology and Innovation.

Total budget

€80,089,750.00. The Ramón y Cajal 2020 programme is jointly funded by the European Union through the European Social Fund and the host institution.

Grant amount

1. Cost of contract: €177,250/5 years (€35,450/year). Minimum salary: €33,300 gross/month
2. Additional amount of €42,000 to cover research activity.
3. Amount of €105,000 if a permanent position is created at the end of the Ramón y Cajal contract.

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. Actions carried out by the research staff during the contract period. Eligible activities are:

- Scientific training activities and professional recruitment (management, organization, entrepreneurship, etc.).
- Notable research activity (conferences, field work, short research visits abroad).
- Research activity expenses (international meetings, academic literature subscriptions, stationery).
- Expenses covering legal or financial advice if related to the research activity.
- Others: for a detailed description of the eligible expenses, consult article 8.2.a and 8.2.b. in the regulations governing these awards.

3. Grant to create permanent positions of work: these will receive an amount of 105,000 euros for each position created and covered. See the requirements in article 20.3 in the conditions.

Duration of the grant

5 years. Contract period between:

- **DD/MM/YYYY** (publication date of the grant resolution).
- Within a maximum of 6 months starting on the day after the publication of the grant resolution on the online registry (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.
- Other 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 RYC-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. Requisites:

- **Doctoral degree certificate** (date doctoral degree awarded: date on which thesis was defended and approved):
 - General grants and RYC-INIA-CCAA grants: between 01/01/2010 and 31/12/2017
 - Grants for people with disability: 01/01/2007-31/12/2015Note: The period in which the doctoral degree was awarded has been extended to start at an earlier date: see article 19 of the conditions.
- Not have been awarded an RYC grant previously.
- Not have received a Juan de la Cierva-Formació or Juan de la Cierva-Incorporació award, unless this was for a period greater than one year.

2. **In the case of candidates with more than one doctoral degree**, the date on which the first doctoral degree was obtained will take priority.

Documentation

1. Candidate application:

- Application form for a specific research area.
- Abridged curriculum vitae (ACV) in English (recommended) or in Spanish: 4 pages.
- Description of research career and research line up to the present: up to 10 (most important) scientific contributions (included in CVA). preferably in English.
- Copy of passport (for foreign applicants not resident in Spain) or consent to consult the identity details included in the application (for Spanish nationals or residents in Spain).
- Copy of doctoral degree certificate or of the academic certification including the date of award (in the case of foreign universities) or the consent of approval (in the case of Spanish universities).

- Other details/processes: declaration of special circumstances, personal data protection, acceptance of conditions and presentation protocol
- 2. Documentation to be provided by the R+D centres**
- (Digital) application form stating the maximum number of contracts that will be awarded.
 - The distribution of the knowledge areas that will be jointly funded.
 - The corresponding declaration of the individual responsible.

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 score (0-10) is based on the following criteria and weightings. The minimum required in the evaluation is 85%:

1. Scientific technical contributions¹.....55%
2. Mobility programmes and internationalization².....25%
3. Leadership skills³20%

Presentation of applications

- Place: <http://www.mineco.gob.es>
- Deadline for candidates: 10/12/2020 – 21/01/2021 – 14:00 (Spanish mainland time).
- Deadline for entities: 10/12/2020 – 21/01/2021 – 14:00 (Spanish mainland time).

Provisional award date

Six months after the beginning of the period for presenting applications (10/12/2020) >
10/06/2021

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

¹ All types of publication, conference, articles, books, patents, training activities, management or transfer of technology, etc.

² Among others, research visits, prestige of the host institution, candidate contributions to the research line conducted by the foreign research group/centre, etc.

³ Leadership in the research line in relation to the candidate's scientific experience and the independence of their research career (management of trainee researchers, principal researcher) the relevance of the research line and the ability to obtain resources

*State programme for promoting talent and employment opportunities
in R+D+I - State Employment Sub-programme
Ramón y Cajal contract grants (RYC)*

Participation mode

R+D+I projects
Scientific-Technical Human Resources
Infrastructure. Bachelor's students
Human Resources. Master's students.
Human Resources. Trainees 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

Scientific ambit

Social Sciences	
Life Sciences	Engineering and Architecture
Medical and Health Sciences	Humanities

Annex

As a guide, this table shows the (average) profiles of the research staff selected within the Ramón y Cajal Programme in the last 6 years for each of the knowledge areas.

Table 1. Knowledge area in alphabetical order

Knowledge area	N. Publications	N. Citations	Citations per publications	Cited publications	Index-H	Publications in first quartile	International collaboration	Publications with companies
Environmental Sciences and Technologies	32.6 (4-83)	1076 (26-2589)	33.4 (14.6-123.2)	31.5 (17-80)	18.7 (2-30)	24.2 (12-47)	21.2 (6-44)	0.2 (0-4)
Biosciences	15.5 (9-27)	729.7 (146-2927)	46 (16.1-146.4)	15.1 (8-27)	13.2 (8-20)	12.8 (2-22)	7.6 (1-17)	1 (0-11)
Biomedicine	26.2 (5-72)	1257.2 (77-4389)	51.2 (11-123.1)	25 (4-71)	15.6 (6-27)	20 (1-52)	14.4 (1-46)	1.2 (0-6)
Sciences and Technologies Materials	35.3 (4-86)	1870 (37-5607)	56.4 (9.3-215.7)	33.4 (3-79)	23.1 (10-42)	29 (2-65)	18.7 (2-36)	1 (0-4)
Agricultural and Food Sciences	34 (7-80)	1040 (244-2299)	33.5 (14.8-121.4)	32.5 (7-78)	20 (11-31)	25 (7-59)	15.6 (1-61)	0.6 (0-8)
Education sciences	12.7 (3-50)	129.6 (7-547)	9.6 (1.4-28.1)	11.1 (2-46)	6.2 (2-13)	5.4 (0-19)	5.6 (1-10)	0
Physical Sciences	53 (14-132)	2852.8 (338-8516)	54.4 (11.8-181.2)	47.1 (14-125)	26.4 (12-55)	39.7 (11-125)	43.5 (8-129)	1.9 (0-7)
Chemical Sciences and Technologies	35.2 (15-74)	1643.9 (322-3913)	49 (11.5-115.6)	33.6 (14-73)	23.2 (14-32)	28.8 (13-68)	16 (2-65)	0.3 (0-2)
Social Sciences	12.1 (2-48)	248.2 (3-766)	20.4 (1-88.2)	10.9 (1-42)	8 (1-20)	7.1 (0-25)	5.8 (0-19)	0.1 (0-1)
Culture: Language, Literature, Art, Mind and Thought	10 (1-32)	85.3 (1-338)	6.5 (0.3-18.8)	8 (1-28)	4.5 (1-10)	2.7 (0-14)	2 (0-15)	0
Law	4.1 (1-13)	8 (0-25)	2 (0-6)	2.3 (0-7)	1.5 (1-3)	0.4 (0-2)	0.6 (0-6)	0.2 (0-2)
Economics	5 (1-32)	122.8 (3-737)	24 (1-81.5)	4.6 (1-29)	4.5 (1-12)	3 (0-10)	2.5 (0-16)	0.3 (0-5)
Studies of the past: History and Archaeology	6.5 (1-47)	91 (0-1226)	5.8 (0-36.2)	5.4 (0-45)	3.6 (0-23)	3 (0-31)	3 (0-39)	0
Mathematics	14.4 (5-49)	185 (18-1846)	12.3 (2.1-92.3)	12.5 (4-37)	6.6 (3-16)	6.8 (1-22)	7.3 (1-22)	0.1 (0-1)
Industrial Production, Civil Engineering and Engineering for Society	30.3 (4-79)	610.8 (67-1877)	21.7 (4.5-78.9)	26.3 (4-66)	14.3 (4-28)	16.4 (3-43)	14.3 (2-52)	1 (0-4)
Psychology	23.5 (8-46)	772.3 (238-1932)	35.8 (11.5-77.3)	22.7 (8-44)	15 (7-25)	17.3 (6-35)	13 (2-35)	0.7 (0-6)
Information and Communications Technologies	44.8 (20-117)	890.2 (138-5447)	19.7 (5.3-66.8)	36.5 (16-111)	15.8 (6-33)	16 (3-40)	21.7 (2-89)	4 (0-43)

Key

Year range:	Scholarly Output vs Citation Count vs Citations per Publication vs 5 more metrics
Year range:	RYC2019: 2009-2018 - RYC2018: 2008-2017 - RYC2017: 2007-2016 - RYC2016: 2006-2015 RYC2015: 2005-2014 - RYC2014: 2004-2013
Filtered by:	no subject area filter selected
Data source:	Scopus
Date last updated:	24 November 2020
Date exported:	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

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