# •PORTUNIUS

Opportunities for an excellent scientific career in Galicia by strengthening access options and benefits associated with ERC grants







### **OPORTUNIUS**

Oportunius Programme offers opportunities to develop an excellent scientific career in Galicia by complementing the European Research Council (ERC) grants and reinforcing the access options of potential candidates.

Initiative promoted by the **Xunta de Galicia**, with the collaboration of the Galician University System (SUG) and the Spanish National Research Council (CSIC). Open to the incorporation of research organisations from the entire Galician Science and Innovation System.

#### **CUSTOM ITINERARIES for:**





**Incentives** for ERC grantees who choose Galicia to develop their project.



#### **ERC Finalists**

Financial support and training to reinforce the options of finalists who want to develop their project in a Galician entity.



#### **ERC Candidates**

Advice and training to prepare a winning candidacy from Galicia.

### **RESULTS**

**13** 

Oportunius contracts for ERC grantees

28歲

ERC grantees supported

**36**0



**ERC** grants

**24**  $^{\circ}$ 

ERC finalists supported

238

ERC candidacies evaluated

20x 445

training workshops with more than 445 participants

# 36 ERC PROJECTS IN GALICIA



# PHYSICAL SCIENCES AND ENGINEERING

Martín Fañanás-Mastral (USC, CiQUS)

Consolidator Grant. BECAME (2019)

Mª del Carmen Giménez (USC, CiQUS)

- Starting Grant. NANOCOMP (2015)
- Proof of Concept. ZABCAT (2020)
- David Ryan Glowacki (USC, CiTIUS)
- Consolidator Grant. NANOVR (2019)

Héctor Gómez (UDC)

- Starting Grant. MuSIC (2012)
- Diego Martínez (USC, IGFAE)
- Starting Grant. BSMFLEET (2014)

José Luis Mascareñas (USC, CiQUS)

- Advanced Grant. METBIOCAT (2013)
- Proof of Concept. antiCSC (2019)
- ☐ Javier Montenegro (USC, CiQUS)
- Starting Grant. DYNAP (2015)
- Proof of Concept. TraffikGene (2018)

Elena Pazos (UDC, CICA)

Starting Grant. SENSE (2019)

Beatriz Pelaz (USC, CiQUS)

Starting Grant. SPACING (2020)

Diego Peña (USC, CiQUS)

Synergy Grant. MolDAM (2020)

José Francisco Rivadulla (USC, CiQUS)

- Starting Grant. 2DTHERMS (2010)
- Proof of Concept. ANTS (2016)
- Carlos Salgado (USC, IGFAE)
- Starting Grant. HotLHC (2011)
- Advanced Grant. YoctoLHC (2018)
- Manuel Souto (USC, CIQUS)
- Starting Grant. ELECTROFOCS (2021)

# LIFE SCIENCES

- ☑ José Manuel Castro (USC, CiMUS)
- Starting Grant. SCUBA CANCERS (2016)

Miguel A. López (USC, CiMUS)

- Starting Grant. ObERStress (2011)
- Rubén Nogueiras (USC, CiMUS)
- Starting Grant. OBESITY53 (2011)
- Synergy Grant. WATCH (2018)

David Posada (UVigo, CINBIO)

- Starting Grant. PHYGENOM (2007)
- Consolidator Grant. PHYLOCANCER (2013)
- Diego Robledo (USC)
- Starting Grant. FishTRIM (2022)
- ☑ Sara Varela (Uvigo, CIM)
- Starting Grant. MAPAS (2020)
- Ashwin Woodhoo (USC, CiMUS)
- Consolidator Grant. MyeRIBO (2019)

# SOCIAL SCIENCES AND HUMANITIES

- ☑ Jacob Copeman (USC, CISPAC)
- Consolidator Grant. ROSA (2018)

Felipe Criado-Boado (CSIC, INCIPIT)

Synergy Grant. XSCAPE (2020)

Jorge de Torres (CSIC, INCIPIT)

Starting Grant. StateHorn (2019)

Carlos Gómez (UDC, CITIC)

- Starting Grant. FASTPARSE (2016)
- Proof of Concept. SALSA (2022)

Olalla López (USC, CRETUS)

- Consolidator Grant. PollutedPast (2022)
- Starting Grant. CLOCK (2015)
- Mario Pansera (UVigo, ECOBAS)

Starting Grant. PROSPERA (2020)

Carlos Sebastián Villasante (USC, CRETUS)

Consolidator Grant. EQUALSEA (2020)





### **ERC** GRANTEES

Researchers of any nationality, beneficiaries of an ERC grant who wish to carry out their project in a host institution in Galicia.

Option of a distinguished researcher contract\* with the Axencia Galega de Innovación for the development of the project and the research career: stable working framework with evaluation every 5 years and attractive remuneration, which can be improved according to the results of each evaluation.

ADVANCED GRANT CONSOLIDATOR GRANT STARTING GRANT

€100,000 /year €81,000 /year €65,000 /year PRO-ERC aid: financial resources complementary to ERC funding, provided by the Consellería de Cultura, Educación, Formación Profesional e Universidades, and by the Axencia Galega de Innovación for the duration of the project:

ADVANCED GRANT CONSOLIDATOR GRANT STARTING GRANT

€80,000 /year ′€65,000 \_\_/year €50,000 /year



POST-ERC aid: financial support for continuity after the end of the ERC grant period

Aid to reinforce projects of excellence, provided by the Consellería de Cultura, Educación, Formación Profesional e Universidades and by the Axencia Galega de Innovación:

UP TO

€50,000 /year +

Oportunius Programme retribution, provided by the Axencia Galega de Innovación (for researchers contracted by the SUG or by the CSIC and included in the Oportunius Registry):

ADVANCED GRANT CONSOLIDATOR GRANT STARTING GRANT

€8,000 /year

€6,500 /year €5,000 /year



Support services for excellent science and for the incorporation of new research staff provided by host institutions: scientific and family welcome events, work integration and orientation, specific technical support and additional financial support for research career development.

#### \* Regulatory framework of the Oportunius Programme:

- · Law 17/2022, of 5 September, amending Law 14/2011, of 1 June, on Science, Technology and Innovation.
- Decree 64/2016, of May 26, which regulates research staff contracts by the Axencia Galega de Innovación under the modality of distinguished research staff.
- Order of August 29, 2018, which develops the procedure and scale for the assessment of the research activity of personnel hired by the Axencia Galega de Innovación under the modality of distinguished research staff (Oportunius Programme).



### **ERC** FINALISTS

Researchers willing to develop their scientific project in Galicia who have been successful in the first ERC evaluation phase, or hold an A assessment, without financial awards, in the ERC access process.

#### Support to increase chances of success in future calls

Financial support, provided by the Axencia Galega de Innovación, to reinforce the scientific project and researcher's CV, if there is a commitment to reapply.



Training and expert advice to prepare a new improved proposal, including the recommendations from the previous application assessment.

€50,000 /2 annuities



## **ERC** CANDIDATES

Researchers in the Galician R+D+i system with the potential to submit winning applications to ERC calls.

#### Support to assess and focus a possible candidacy

Assessment of the chances of success



Training and expert advice to prepare the application to the different ERC calls

### THE RESEARCH SYSTEM IN GALICIA

Galicia has a broad and diverse R&D&I ecosystem that covers the entire value chain – from basic research to industrial production – in strategic sectors such as **life sciences and health**, **agri-food**, and **ICT**. On the other hand, its rich natural and historical-cultural heritage also places studies on **sustainability and bioeconomy**, and on **culture and society** at high levels of research excellence.

The three Galician universities and their research centres, the CSIC institutes, as well as the health research institutes, lead this excellent research. Galicia also has the Galicia Supercomputing Center (CESGA), a unique research infrastructure, and several technology centres. All these entities can be host institutions for the Oportunius Programme.

### **HOST INSTITUTIONS**





3 specialised campuses (Vida, Terra, Cidadanía)

300 research groups

25 research centres and institutes

25 ERC grants\*

www.usc.gal













Center for Research in Molecular Medicine and Chronic Diseases www.usc.es/cimus/es

Center for Research in Biological Chemistry and Molecular Materials www.usc.es/ciqus

Centro de Investigación en Tecnoloxías Intelixentes citius.gal

Cross-disciplinary Research Center in Environmental Technologies cretus.usc.es

Galician Institute of High Energy Physics igfae.usc.es 40 PI\*\*



32 PI and senior researchers



31 PI and senior researchers



32 PI



28 PI and senior researchers



#### Universida<sub>de</sub>Vigo

4 specialised campuses (Mar, Vigo Tecnolóxico, Auga/Ourense, CREA/Pontevedra)

169 research groups

4 research centres

5 ERC grants\*

www.uvigo.gal

UniversidadeVigo

Research Center for Telecommunication Technologies atlanttic.uvigo.es

Universidade Vigo

Marine Research Centre cim.uvigo.gal

Centre for Research in Nanomaterial and Biomedicine cinbio.es 70 PI and senior researchers

118 researchers

2 ERC

90 researchers



Universida<sub>de</sub>Vigo

<sup>\*</sup> The number of ERC grants assigned to the universities and CSIC include researchers working in faculties, in their own research centres, and in the interuniversity centres.



3 specialised campuses (Innova, Sustentabilidade, Industrial)

140 research groups and units

5 research institutes and 4 research centres

4 ERC grants\*

www.udc.es



Centre for Information and Communications Technology Research citic.udc.es

121 permanent researchers

ERC



Interdisciplinary Center for Chemistry and Biology cica.udc.gal

191 researchers

**ERC** 



Interuniversity research centres







Galician Centre for **Mathematical Research** and Technology citmaga.gal

Interuniversity Research Centre for Atlantic Cultural Landscapes cispac.gal

Interuniversity Research Centre on Economics and **Business Administration for** Society ecobas.gal

Biological Mission of Galicia

92 researchers (USC, UVigo, UDC)

73 researchers (USC, UVigo, UDC, CSIC)



80 permanent researchers (USC, UVigo, UDC)

25 PI

39 PI

4 PI

4 PI





Delegation in Galicia since 1943

Team of +750 people

+300 research projects managed

2 ERC grants\* in Galicia

delegacion.galicia.csic.es





Institute of Marine



mbg.csic.es



incipit

Padre Sarmiento Institute of Galician Studies iegps.csic.es







35 PI in Vigo 12 PI in A Čoruña





Health research institutes



Me de

**IIS Galicia Sur** 

inibic



**Health Research Institute** Galicia Sur

Health Research Institute

of Santiago de Compostela www.idisantiago.es

www.iisgaliciasur.es Biomedical Research

Institute of A Coruña www.inibic.es

100 research groups

54 research groups



19 research groups







Galicia Supercomputing Center

www.cesga.es

Leadership and participation in +40 R&D projects every year Computing services for +170 third-part projects

Unique scientific infrastructure

#### CONTACT

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