

**OPEN CALL FOR AN INTERIM POSTDOCTORAL RESEARCH POSITON,  
AT CINBIO, UNIVERSIDADE DE VIGO  
(Centro Singular De Investigación De Galicia 2016-2019)**

The **Biomedical Research Center** (*Centro de Investigaciones Biomédicas, CINBIO, Centro Singular de Investigación de Galicia 2016-2019*, [www.cinbio.es](http://www.cinbio.es)) is a multidisciplinary center that covers some of the main research areas in **Biomedicine**. It is meant to create a common infrastructure for biomedical experts from the University of Vigo (Spain), working on basic, applied and clinical research. Among the professionals involved, there are medical doctors, chemists, biologists, biostatistics and engineers. The Center facilitates the exchange of knowledge, resources and technology among the different groups but also with other health centers, universities, regional and local governments and the related industry.

It is organized in several lines of research pursued by different groups from both the University of Vigo and partner Hospitals, with a coordinator that takes care of scientific and technical planning within the five strategic research areas three transversal support areas:

- strategic areas: **CANCER; IMMUNITY AND INFLAMMATION; NEUROSCIENCES; BIOHEALTH AND ACTIVE AGEING; OBESITY AND METABOLIC DISEASES.**
- Transversal areas: **BIostatistics / BIOinformatics / INNOVATION: NEW METHODS IN PREVENTION, DIAGNOSTICS AND THERAPY.**

The Center implements the General Principles and Requirements of the European *Charter for Researchers* and the *Code of Conduct for the Recruitment of Researchers*, to guarantee the transparency, ensuring the equal treatment of all applicants.

The CINBIO aims at becoming a key player to biomedical research, and now offers **one postdoctoral position to a highly motivated and qualified researcher on “production and evaluation of new prebiotics for human health from biomass”**, related to the area of Biohealth and Active Ageing, in the EQ2 group (Biomass and Sustainable Development), **based in Ourense**.

The required documents (described in Annex I, and Annex II) have to be sent to [cinbio@uvigo.es](mailto:cinbio@uvigo.es). **Application deadline: 10 JANUARY 2019 (12:00 hours, local time).**

All candidates will have an adequate feedback with a message as **proof of delivery**. They will receive consideration for employment and will not be discriminated against; based on race, color, religion, sex, sexual orientation, gender identity, national origin, age or disability.

**All research job offers are overtly advertised.** The Human Resources Board will select **one candidate, and other qualified candidates** will end up in a **waiting list** for future consideration.

Please, find more information about CINBIO, in our website: [www.cinbio.es](http://www.cinbio.es); and follow the recruitment process here: <http://cinbio.es/en/category/job-opportunities/>

## ANNEX I. POSITION OFFERED.

### REFERENCE: CINBIO 31. Postdoc Researcher on Biomass and Sustainable Development

**Profile:** The Biomedical Research Center (CINBIO) offers **one full-time interim postdoctoral position to a highly motivated and qualified researcher on “production and evaluation of new prebiotics for human health from biomass”**, related to the area of Biohealth and Active Ageing, in the EQ2 group (Biomass and Sustainable Development), **based in Ourense**.

**Time frame:** initially for 7 months (starting on march 2019), and may be continued.

#### Mandatory Degrees:

- Degree in Food Science and Technology.
- PhD degree, related to the processing of biomass and the use of their components.
- Certification as “*Profesor Contratado Doctor*” or higher.

#### Expected Skills:

- Sound experience in the use of technologies of oligosaccharide production from biomass and on their purification processes.
- High expertise in polysaccharide, oligosaccharide and fermentation metabolites analysis including techniques as HPLC, GC-MS, MALDI-TOF-MS and UPLC-DAD-ESI-MS.
- High experience in the determination of the prebiotic properties by in vitro fermentation assays, including the FISH technique.
- Experience in MSc students supervision
- Experience in working in foreign research groups (international stays)
- Language skills: English
- Visibly high communication skills and ability to work in a research team.

**Salary:** It is **2000 €/month, before taxes** (gross salary + employee social costs). It is also covered end of contract compensation, and social security costs from employer side.

#### Evaluation Criteria:

- Official Academic degrees: 40%
- CV, proved experience related to the post: 60%.

**Candidates have to send**, together with the APPLICATION FORM, ANNEX II, these documents:

- 1.- **Official Degrees**. (Academic records). (name the file: cinbio31\_YourName\_Degrees).
- 2.- **Curriculum vitae** (name the file: cinbio31\_YourName\_CV). This should include:
  - Experience in research projects, and outcomes (publications, patents, etc).
  - International stays: extension, Institution, and work performed.
- 3.- **Cover letter**, summarizing the applicant’s career and experience, and interest (one A4 page in pdf format, please name the file cinbio31\_YourName\_Letter).

**Please, send these pdf documents to:** [cinbio@uvigo.es](mailto:cinbio@uvigo.es); indicating the reference on the subject of the email (CINBIO 31. Postdoc Researcher on Biomass and Sustainable Development)

**Application deadline: 10 JANUARY 2019 (12:00 hours, local time).**

#### Evaluation process:

The Human Resources Board will decide on selection and hiring.

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**ANNEX II. APPLICATION FORM.**

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<b>APPLICANT'S PERSONAL DATA:</b>	
<b>Name and Surname :</b>	<b>NIF, ID Card, Passport:</b>
<b>Address:</b>	<b>City:</b>
<b>Phone 1:</b>	<b>Phone 2:</b>
<b>email:</b>	

**Applied position:**

- CINBIO 31. Postdoc Researcher on Biomass and Sustainable Development**

**Files uploaded:**

- This application form (annex II). (file cinbio31\_YourName\_Form.pdf)  
 Official Degrees, Academic records. (file cinbio31\_YourName\_Degrees.pdf)  
 Curriculum vitae. (file cinbio31\_YourName\_CV.pdf)  
 Cover letter. (file cinbio31\_YourName\_Letter.pdf)  
 Other (explain):

The applicant declares the certainty of the information contained in this application and states that he knows and accepts the bases of this call.

Place: \_\_\_\_\_, date: \_\_\_\_\_

Applicant signature.