

## **PUBLIC CALL FOR THE RECRUITMENT OF RESEARCH AND TECHNICAL STAFF AT THE UNIVERSIDAD DE LEÓN FOR RESEARCH PROJECTS FINANCED BY EUROPEAN FUNDS ON A COMPETITIVE BASIS**

The Vice-Rector for Research and Transfer of the University of León, pursuant to the provisions of Chapter V of the Regulations for Research Staff of the University of León (approved by the Governing Council on 21/06/2017), hereinafter "the Regulations" and in compliance with its art. 34,

### **CONVENES:**

Merit-based competition for the contracting of the researcher/technical staff positions listed in Annex I, as established in the following terms and conditions:

Contract for the performance of tasks for the research project entitled: DESign of bio-based Thermoset polymer with rEcyCLing capabiLity by dynAmic bonds for bio-composite manufacturing (ESTELLA)

Reference number of the research project to which the cost is to be charged: I429

Call: HORIZON-CL4-2021-RESILIENCE-01

Project Identification: 101058371

Acronym: ESTELLA

### **Contract to be signed:**

Indefinite-term contract. Start date: 15/04/2024.

In accordance with the provisions of Article 52.e) of the Revised Text of the Workers' Statute Law, approved by Royal Legislative Decree 2/2015, of 23 October, the contract may be terminated:

(e) In the case of contracts for an indefinite period of time entered into directly by non-profit entities for the execution of specific public plans and programmes, without stable economic allocation and financed by the Public Administrations by means of annual budgetary or extra-budgetary allocations resulting from external revenue of a finalist nature, due to the insufficiency of the corresponding appropriation for the maintenance of the employment contract in question.

**Monthly remuneration (12 payments): 2,579 € gross.**

**Working hours:**

full time

part time

The performance of the post advertised will be subject to Law 53/1984, of 26 December 1984, on incompatibilities.

### **FUNCTIONAL PROFILE**

The duties to be performed are those specified in the profile of each post and entrusted within the Project/Contract or Programme, and in relation to the knowledge and experience required and assessed in the selection process.

The performance of any activity not directly related to the object specified in the contract is expressly excluded.

### **GENERAL REQUIREMENTS**

- To be 16 years of age or over.
- Spanish nationality, nationality of a member country of the EU or have the relevant administrative authorisation.
- To be in possession of the qualifications required for each post, as indicated in Annex I.
- Fulfill the specific conditions established in the profile of the post for which you are applying.
- Not suffer from any illness or be affected by any physical or mental limitation incompatible with the performance of these duties.

### **SELECTION PROCEDURE**

The selection shall be carried out by means of the merit-based competition system, applying the Scale of Merits set out in Annex I. (form 30.2 - Annex II - Assessment Scale)

Personal interview with applicants or practical test, if deemed necessary by the Selection Committee.

## SELECTION COMMITTEES

A selection committee is established for each of the posts advertised, which will be made up of:

### Standing Committee

- Chair: The Vice-Rector for Research and Transfer or the person delegated by him/her.
- Members: The Principal Investigator of the project/contract or research programme to which the corresponding post is assigned and the Director of the Department, Support Service or Research Institute.
- Secretary: An official of the Human Resources Service, who shall act in an advisory capacity.

## APPLICATIONS

They can be submitted until 14:00 hrs on **15/03/2024**, via email to [vice.investigacion@unileon.es](mailto:vice.investigacion@unileon.es) in accordance to the template found on the website: [19\\_3\\_20220427.docx \(live.com\)](#) and will be signed with electronic signature (DNIE or Certificate).

The date and time will be the ones stated in the e-mail in which the application is sent.

The personal data collected in the application are mandatory and may be processed by the Universidad de León for the organisation of teaching and study, as well as for the exercise of the other functions specific to the Public Service of Higher Education, regulated in the Organic Law on the University System. The applicant agrees that his/her personal data may be collected, processed and, where appropriate, transferred for the following purposes: administrative and academic management of his/her file, offer and provision of university services, statistics, research projects, evaluations, surveys and monitoring of the university services provided, as well as actions aimed at promoting employment and internships in companies.

The Universidad de León is responsible for the processing of this data. The rights of access, rectification, cancellation and opposition to their processing will be exercised before the General Secretariat of the Universidad de León.

## DOCUMENTATION

The following documents must be submitted with the application, which, under the responsibility of the applicant in the event of inaccuracy or falsity, shall be presumed to be valid and shall be scanned and sent together with the application:

- Photocopy of I.D Card.
- Photocopy of the required qualifications.
- Photocopy of the Social Security card.
- Curriculum Vitae, organised and structured according to the order established in the applicable Assessment Scale for each modality and post.
- In view of the selective nature of the specific conditions to be met for each position, applicants must expressly state that they have fulfilled them.
- Copy of all the documents accrediting the merits indicated. Only merits duly accredited, in the opinion of the Committee, will be assessed.

Only those who pass the selection process must provide the original documents, for verification of their authenticity and accuracy, with annulment of their actions in case of falsity, and other appropriate actions.

## LIST OF ADMITTED CANDIDATES

It will be made public on 18/03/2024 at the following address: <https://www.unileon.es/investigadores/programas-convocatorias/convocatorias> and the deadline for submitting allegations will be 21/03/2024.

## WEB ADVERTISING

The call for applications can be found on the website of the Universidad de León <https://www.unileon.es/investigadores/programas-convocatorias/convocatorias> where the decisions of the Selection Committee will be displayed.

## RESOLUTION

The allocation of places will be published at the web address indicated in the previous paragraph, as well as the applicants who have been left in reserve, which will constitute a job

bank for the purpose of covering possible vacancies without the need to hold a new selective process.

## **EMERGENCY PROCEDURE**

In accordance with the provisions of Article 33 of Law 39/2015, of 1 October, on the Common Administrative Procedure of Public Administrations, for reasons of public interest, as the incorporation of the recruits is required as soon as possible, it is agreed to apply the emergency procedure to the process, whereby the period established for the ordinary procedure will be reduced to 5 working days (seven calendar days) (art. 35 of the Regulations).

## **APPEALS**

The interested parties may lodge an contentious-administrative appeal against this resolution, which puts an end to administrative proceedings, before the Contentious-Administrative Courts of León, within a period of two months from the day following notification, or an appeal for reconsideration before the Rectorate of the Universidad de León within a period of one month from the day following notification, without prejudice to the possibility of lodging any other appeal that may be considered appropriate.

## ANNEX I

### LIST OF VACANCIES AND PROFILE:

**Position No 01.** Researcher for the implementation of the tasks included in the project entitled:

*DESIGN of bio-based Thermoset polymer with rEcycling capabiLity by dynAmic bonds for bio-composite manufacturing (ESTELLA)*

#### Profile requested:

- Isolation and characterisation of microorganisms with epoxy compound degradative capacity.
- Omic analysis of the selected microorganisms in the ESTELLA project.
- Identification of enzymes and metabolic pathways involved in the degradation of epoxides.
- Biological recycling of composites. Selection of the most efficient recycling technique.
- Design and definition of recycling at scale.
- Techno-economic and life cycle analysis. Social Impact Assessment.
- Collaboration in the activities of i) Dissemination, Communication and Exploitation; ii) Project data management and iii) Intellectual property protection and exploitation of results, related to the experimental tasks carried out.
- Preparation, writing and presentation of reports (e.g., deliverables), articles and patents. Attendance to meetings and/or activities within the ESTELLA project.

#### SPECIFIC QUALIFICATIONS:

Graduate in Biology, Biotechnology, Biochemistry and/or Chemistry with a PhD.

#### Specific conditions to be met:

- Knowledge in Applied Microbiology.
- Knowledge in Bioinformatics.
- Training in Omics methodologies.
- Accredited knowledge of English (interview).

- Doctoral thesis completed.
- The candidate must be the author of scientific publications that accredit his/her training.

**Data of the Principal Investigator of the Project:**

Dr. Carlos Barreiro, Universidad de León.

**Place of destination:**

Area of Biochemistry and Molecular Biology (Faculty of Veterinary Medicine).

## ANNEX II

### ASSESSMENT SCALES

Applicants must have the theoretical and practical knowledge and demonstrable experience in the activities set out in the profile of the post for which they are applying.

**Non-compliance with these conditions is exclusionary in nature.**

The Selection Committee will assess the following merits provided by the candidates according to their quality, interest, relation and suitability to the profile of the position advertised.

#### 1. DOCTORAL THESIS (maximum 4 points):

Pass	0.5 points
Remarkable	1 point
Outstanding	3 points
Pass “Cum Laude” or Outstanding “Cum Laude”	0.5 points
Extraordinary Doctorate Award	0.5 points

#### 2. RESEARCH ACTIVITY (maximum 15 points):

CRITERIA	SUB CRITERIA	MAXIMUM SCORE
1. Research publications.	-Scientific articles in magazines with JCR (up to 6 points) -Patents related to the position profile (up to 3 points) - Full-length books, book chapters (up to 1.5 points)	6 points



<p>2. Direction and/or participation in research work, projects and agreements.</p>	<p>It will be assessed according to the funding body (international, national, Autonomous Community or local), type of participation, dedication and duration.</p>	<p>4 points</p>
<p>3. Participation in Conferences, Seminars and Scientific Meetings.</p>	<p>-Presentation of papers or oral communications (up to 1 point)</p> <p>-Poster presentations (up to 0.5 points)</p> <p>-Scoring will depend on the congress (national or international) type of contribution (oral or poster).</p>	<p>1 point</p>
<p>4. Stays in Universities or Research Centres of recognised prestige.</p>	<p>One-year stay accrediting work related to the profile of the post: up to 2 points.</p> <p>One-year stay in national institutions accrediting work related to activities in line with the profile of the post: up to 1 point.</p> <p>Stays under one year will be scored in proportion to the duration of the stay.</p>	<p>2 points</p>
<p>4. Scholarships / contracts for projects.</p>	<p>Awarded through public calls: 0.25 points per scholarship/contract year.</p> <p>Awarded without a public call: 0.1 points per grant/contract year.</p>	<p>2 points</p>

**3. OTHER MERITS (maximum 10 points):**

CRITERIA	SUB CRITERIA	MAXIMUM SCORE
University degree, own degree or specialisation course related to the profile of the post. accrediting work related to the profile of the post	-----	1 point
Non research professional experience or technical reports related to the profile of the post.	-----	2 points
Professional experience in the management of international projects, Horizon 2020, Horizon Europe and other European and international initiatives (e.g. ERA-NET)	It will be assessed according to the funding body, type of participation, dedication to it and duration, subject related to the post and duration.	4 points
Outreach publications and organisation of conferences.	It will be assessed according to the degree of involvement and relevance of the publication.	1 point
Other Relevant Merits	Membership of Scientific Societies and other merits linked to the profile of the post.	2 points

**4. SUITABILITY OF THE APPLICANTS TO THE NEEDS TO BE DEVELOPED ASSESSED IN THE INTERVIEW OR PRACTICAL TEST, IF APPLICABLE (maximum 6 points)**

The Selection Committee will award each applicant, in a duly justified manner, up to a maximum of 6 points based on the suitability to the priorities set out in the job profile, for which purpose the Committee may conduct an interview (in English and

Spanish) in person or on-line, as well as a practical test with the candidates who have obtained the highest scores.

#### APPLICATION OF THE SCALE

When some or all of the candidates admitted to participate in the competition have sufficient merits to achieve the maximum score in any of the sections of the scale, the maximum score shall be awarded to the candidate with the most merits, fixing the score for that section of the remaining candidates in proportion to the merits accredited by that candidate.

Participation in research work, projects and agreements will only be valued if a certificate from the relevant organisation is presented, accrediting the individual participation of the candidate and the start and end dates of the corresponding participation.

No merit may be assessed in more than one section.

The Selection Committee reserves the right to leave the post vacant if none of the candidates reaches the minimum mark of **15 points**.