

REF. HR. 125/2021 RESOLUTION OF THE MANAGING DIRECTOR BY WHICH IS AGREED TO PUBLICISE THE TERMS AND CONDITIONS OF THE PUBLIC CALL FOR EMPLOYMENT FOR THE HIRING OF A DATA SCIENTISTS IN THE FOUNDATION FOR RESEARCH OF THE UNIVERSITY AND POLYTECHNIC HOSPITAL LA FE OF THE VALENCIAN COMMUNITY

The Institute of Health Research La Fe "Foundation for research of the University and Polytechnic Hospital La Fe de la Comunitat Valenciana" (hereinafter, "**IIS La Fe**"), a foundation belonging to the Instrumental Public Sector of the Generalitat, a non-profit entity with its own legal personality, and full capacity to act and under the tutelage of the Protectorate exercised by the Generalitat Valenciana and whose foundational purpose is the generation and dissemination of knowledge and the promote of health and biomedical research in the Valencian Community, on the basis of the reasons of necessity set out in the next paragraph.

RESOLVES

To call a selection process for the recruitment of one **(1) Data Scientists IIS La Fe**, under competitive concurrence, of the Research Foundation of the University and Polytechnic Hospital La Fe of the Valencian Community (Proy. PRETORIAN, Ref_2020-490-1), through the merit-based competition system and, where appropriate, interview, in accordance with the provisions of these terms and conditions.

The selection system will respect the principles of publicity, merit, capacity and free competition of candidates, as well as the principles of speed and efficiency, and shall guarantee, at all times, the transparency of the selection process.

I.- JOB DESCRIPTION AND CONDITIONS OF THE EMPLOYMENT CONTRACT:

- Legal regime: Employment contracting
- Initially planned duration: From the formalization of the contract until 31/07/2023, date of completion of the project.
- Probationary period: According to the applicable Collective Bargaining Agreement.
- Work day: Jornada complete
- Gross annual remuneration: 35.200,00 €
- Place of work: IIS La Fe, Valencia (Spain).
- Selective process: Merit-based competition in accordance with the assessment of merit detailed in the corresponding section, and, if applicable, interview.

ii. - MAIN FUNCTIONS OF THE POST:

Job Functions:

- Attend all the national and international PRAETORIAN meetings and present the corresponding reports and deliverables.
- Coordinate and supervise the periodic and final reports to the European Commission Supervision of the institution financial reports of the European project.
- Contribute and promote the European project publicity and results dissemination.

- Support in all the activities related to the data management and data analysis, monitoring of indicators and risk assessment.
- Support and supervision of the scientific and technical deliverables of the whole consortium of the European project
- Prepare and draft EC technical and financial progress reports in conformity with Commission's guidelines. Dissemination of scientific and technological knowledge generated within the context of the project. Access, creation and structuration of the project data base
- Use case and pilot scenario definition, development and evaluation

The selected person will be linked by a temporary employment contract with the Foundation for research of the University and Polytechnic Hospital La Fe de la Comunitat Valenciana (IIS La Fe) for the maximum legal period established by the current regulations for this type of contract.

III.- REQUIREMENTS FOR CANDIDATES

In order to be eligible to participate in the selection process, candidates must meet the following requirements on the date of end of the deadline for submitting applications and maintain the following requirements until the contract is formalised:

III.1. General Requirements

- a) Be a national of Spain or any other member state of the European Union, as well as of those states to which, by virtue of international treaties signed by the European Union and ratified by Spain, the free movement of workers applies in the terms defined in the Treaty establishing the European Union, or hold this right in accordance with the provisions of Royal Decree 543/2001 of 18 May or, failing this, be in possession of the corresponding work permit in the case of belonging to a non-member State of the European Union.
- b) Be at least 16 years of age and be under the maximum compulsory retirement age or such other age as may be established by law.
- c) Have the necessary functional ability required to perform the duties or functions corresponding to the position for which the vacancy is advertised.
- d) Not having been dismissed, by means of disciplinary proceedings, from the service of any public administration, nor have been permanently disqualified from the exercise of public functions or, where appropriate, for the corresponding profession. If you are a national of another State, you must not be disqualified or in an equivalent situation, nor have been subjected to disciplinary or equivalent sanction that prevents, in your State, in the same terms access to the civil service.
- e) Not having exceeded, with respect to IIS La Fe, the limits for temporary hiring provided for in Article 15 of Royal Legislative Decree 2/2015 of 23 October, which approves the revised text of the Workers' Statute Law.

III.2. Necessary Requirements:

Official qualification required. It is required (MECES LEVEL 3 OR EQF LEVEL 6) in one of the following disciplines:

- University Degree in Engineering or in Mathematics
- Master Degree in Artificial Intelligence, Computer Science or Machine Learning

IIS La Fe | Fernando Abril Martorell Avenue, number 106, Tower A, 7th. 46026 Valencia

Tel: (+34) 96 124 66 01 | fax. (+34) 96 124 66 20 | info@iislafe.es | www.iislafe.es

Candidates with qualifications obtained abroad must prove that they are in possession of the corresponding approval credential or, where appropriate, the corresponding certificate of equivalence.

In order to be admitted to the selection process, candidates will meet all the necessary requirements (general and necessary) at the closing date for the submissions of applications. Failure to meet these requirements will result in the exclusion of the participant.

IV.- PRESENTATION OF APPLICATIONS:

Applicants must register *online following* the steps indicated on the website of the IIS La Fe (www.iislafe.es) and must provide documentation accrediting the requirements and merits they claim:

- Copy of the ID or NIE (both sides).
- Documentation accrediting possession of the qualification required in section Three of these conditions (both sides of the qualification).
- Academic record.
- Curriculum Vitae of the applicant.
- Employment history report issued by the Social Security, as well as contracts where the position held is listed or, failing this, a certificate of functions from the company accrediting the minimum professional experience required, as well as that which will be assessed as additional merits (include this documentation in the "Other Merits" section).
- Documentation accrediting the merits that candidates wish to be assessed, in accordance with the merits listed in section VI of the Conditions (include this documentation in the "Other Merits" section).
- If applicable, official documentation accrediting functional diversity equal to or greater than 33%.
- Letters of recommendation or letters of reference from professional contacts will be an asset (include such documentation in the "Other Merits" section).

The merits claimed must be in possession on the date of the deadline for submission of applications and must be duly documented in order to be assessed. Any merit that has not been accredited with the corresponding documentation within the deadline for submission of applications cannot be assessed.

The deadline for submission of applications will be **fifteen (15) calendar days** counting from the day following the publication of the call for applications on the website of IIS La Fe (<https://www.iislafe.es/es/empleo/>). It may also be published on the Public Employment Portal of the Generalitat Valenciana (Prop Guide).

Registration in this selection process implies acceptance of these rules by the candidate.

The candidate is bound by the information given in his/her application, acknowledging the truthfulness and accuracy of the documentation provided. The inclusion of false data in the application for this call or the falsity in the documentation provided will lead in the automatic expulsion of the selection process.

V.- SELECTION BOARD:

The Selection Board for this selective procedure is as follows:

- Managing Director of IIS La Fe: D^a. Sonia Galdón Tornero or, where appropriate, the person appointed to replace him/ her.
- Deputy Economic Director of Personnel of the Hospital Universitari i Politecnic La Fe: D^a. Fina Vidal or, where appropriate, the person he/she appoints to replace him/her.
- M^a Eugenia Gas López as the person appointed by the PI (Dr. Bernardo Valdivieso Martínez) to replace him.
- or, where applicable, the person he/she appoints to replace him/her.

The Selection Board will be responsible for considering, verifying and assessing any incidents that may arise in the development of the selection process, adopting the reasoned decisions it deems appropriate in this regard.

The Selection Board may seek the collaboration and advice of experts in the field of the position offered, who shall collaborate with the Selection Board and shall have the right to speak but not to vote.

The Selection Board may, after reasoned report, declare the call for applications void due to the unsuitability of the candidates or for reasons of interest to the organization.

VI. DESCRIPTION OF THE SELECTIVE PROCESS.

Merit-based competition

The selection process will consist of a merit competition in which the merits listed below, which must be related to the functions and tasks to be carried out in the post to be filled and which must be possessed on the closing date for the submission of applications, will be assessed up to a maximum of 10 points.

ASSESSMENT OF MERITS AND INTERVIEW PHASE	
1. PROFESSIONAL MERITS RELATING TO THE ACTIVITY/FUNCTIONS TO BE PERFORMED (5 points)	Maximum score per section
Demonstrated previous working experience in <u>massive structured data analysis</u> (1 point). 0.50 points will be assigned to those applicants with a minimum of 2 years' experience gained after the completion of the university degree. For each additional year in which the applicant has performed this type of analysis 0.25 point will be assigned up to a maximum of 1 point. Working periods less than one year will be prorated by months.	1 point
Demonstrated previous working experience in massive <u>unstructured data analysis</u> (1 point). 0.50 points will be assigned for each year in which the applicant has performed this type of analysis up to a maximum of 1 point. Working periods less than one year will be prorated by months.	1 point

Demonstrated previous experience with relational databases. 0.25 points will be assigned for each year in which the applicant has worked with relational database up to a maximum of 0.5 points. Working periods less than one year will be prorated by months.	0.5 points
Demonstrated previous experience in Real World Data projects (0.5 points). 0.25 points for each project in which the applicant has participated as a contracted researcher up to a maximum of 0.5 point and 0.125 points for each project in which the applicant has participated as a collaborating researcher up to a maximum of 0.5 point	0.5 points
<u>First or second autor</u> publication track record <u>in peer reviewed journals</u> (0.5 points). 0.1 points will be assigned for each publication. Applicants must indicate the order of authorship, the impact factor of the journal and the quartile ranking.	0.5 points
Teaching experience in the field of Big Data, Intelligence Artificial, Machine Learning or related to the required requirements (0.3 points). 0.1 points will be assigned for each degree or Master's course given up to 0.3 points.	0.3 points
Awarding research grants (excluding Erasmus grants) (0.2 points). 0.1 or 0.2 points will be assigned for each research grant funded by national, European or international funding agencies, respectively up to a maximum of 0.2 points.	0.2 points
Proficiency with relevant programming languages such as Python, R, C++, SAS or Java (0.4 points). 0.2 points will be assigned to those applicants with a minimum of 2 years' experience in any of the above mentioned programming languages gained after the completion of the university degree; 0.1 points will be assigned for each extra programming languages in which the applicant can demonstrated a minimum of 1 year experience up to 0.2 points.	0.4 points
Expertise in visualization and data analytics tools (SAS, Tableau, Microsoft Power BI, MongoDB, Spark, Elasticsearch (0.6 points) 0.1 points will be assigned to those applicants with a minimum of 2 year' experience in any of the following tools: Tableau, Microsoft Power PI, MongoDB or Spark; 0.3 points will be assigned to those applicants with a minimum of 1 year' experience using SAS; 0.3 points will be assigned to those applicants with a minimum of 1 year' experience using Elasticsearch.	0.6 points
2. EDUCATIONAL MERITS (2 points)	Maximum score per section
Postgraduate Data protection training course (minimum duration of 20 hours)	0.5 points
Postgraduate Advanced Statistics for Data Analysis (minimum duration of 30 hours)	0.5 points
Postgraduate Data visualization for scientist (minimum duration of 30 hours)	0.5 points
Postgraduate Data Visualization for Scientist (minimum duration of 30 hours)	0.5 points
3. OTHER MERITS (1 points)	Maximum score per

	section
High level of English language ability certified by an official body (0.2 points) (B2: 0.1 points, C1: 0.2 point; C2: 0.3 points).	0.3 points
Experience in European research projects as a full-research team member (0.2 points). 0.1 points will be assigned for each year up to maximum of 0.4 point. Contracts must have a minimum duration of 6 consecutive months	0.2 points
Functional Diversity equal to or greater than 33%	0.1 points
Hold a PhD Computer Science, Machine Learning or related field	0.4 points
4. INTERVIEW (2 points)	Maximum score per section
Result of the interview	2 points
TOTAL SCORE	10 points

The assessment of professional experience shall be reduced proportionately in the case of part time service.

Only those merits that have been duly accredited within the period and in the manner specified in these conditions will be taken into account.

Form of accreditation:

- The accreditation of the effective service time worked will be carried out by means of the presentation of a certificate of work life issued by the General Treasury of Social Security. In order to prove that the services have been provided in positions with the same or similar functions, a certificate of functions or tasks carried out issued by the company or employment contract/s including the category and / or professional group and a description of the functions carried out must be provided.
- The accreditation of the work placement shall be carried out by means of the certificate from the corresponding regulated training institution that clearly indicates the number of hours completed or a certificate of the company where the work placement was carried out or an official and formal document that accredits the same.
- University degrees (bachelor's, master's or doctorate) shall be accredited presenting the corresponding official qualification.
- The accreditation of the completion of any course will be done by presenting the diploma or certification of the entity that has given the course, where the number of teaching hours is stated. If this is not the case, the course to be scored will not be taken into consideration. The subjects that may have been taken and, in this same sense, the studies of the qualification that is being sought both for admission to the process and for qualification higher than that required will not be taken into consideration as a course.
- The English language will be assessed on the basis of certificates issued by bodies recognised to award an official qualification. Only the maximum level will be scored.

- The accreditation of knowledge or experience in the use of computer programmes or other merits indicated in this call for applications will be carried out through the presentation of certificates issued by the company or entity in which such knowledge or experience has been acquired, or, where appropriate, by the entity that provided that training.
- Documentation accrediting officially recognised functional diversity equal to or greater than 33%.

VII. SELECTION PROCESS

The selection process will consist of:

A **first phase**, in which the merits accredited by the candidates will be assessed, as set out in point VI.

The sum of the different scores obtained on the accredited merits will give a result that will represent the score achieved, thus obtaining the list of scores that the Selection Board will publish on the website of IIS La Fe. From the day after the publication, the interested parties will have a period of **three (3) working days**, to present their allegations.

These allegations must be made in writing to the IIS La Fe, located at Avda. Fernando Abril Martorell, 106 Torre A, 7th floor, 46026 (Valencia), indicating the number of the call and the reason for the complaint.

A **second phase** in the event that the difference between candidates is equal to or less than two points, which will consist of an interview.

The Selection Board may ask applicants about the competencies of the position, as well as their work experience in positions of similar category. They may also carry out the tests they deem relevant, provided that they do not represent discrimination or unjustifiability restrict competition.

In the event of a tie between candidates, it shall be decided in the order set out below:

First, in favour of the applicant who has obtained the highest score in the professional merits section.

Secondly, in favour of the applicant who has obtained the highest score in the educational merits section.

Thirdly, in favour of the applicant who has obtained the highest score in the other merits section.

VIII.- RESOLUTION OF THE CALL AND PUBLICATION:

At the end of the selection process, the Selection Board will submit to the convening body the list of the person selected and the substitutes in order of priority according to the final scores obtained, who will issue the corresponding resolution granting the position, which will be published on the website of the IIS La Fe.

The person selected for the position will shall have a period of **three (3) working days** from the next working day following the date of publication of the resolution to present the original documentation

accrediting the requirements required in the call for applications and in accordance with the applicable regulations.

In the event that, after the end of the above period, the requirements established in the call for applications are not accredited within the established period, a resignation is presented, or it has not been possible to contact the selected person, the body may grant the position to the next substitute indicated in the resolution, if he/she accredits compliance with the requirements of the call and with the applicable regulations.

The selected persons are warned that the inaccuracy or falsity of the data and documentation provided will result in the cancellation of the contractual relationship established with IIS La Fe, assuming the legal consequences that may arise from such action.

If, once the employment contract has been formalised, the person hired under these terms and conditions causes voluntary resignation, does not pass the probationary period, is temporary incapacitated, on leave of absence or in any similar situation, he/ she may be replaced by the next substitute of the resolution, in order of priority according to the final score obtained in the assessment resulting from the call for applications, if he/she accredits that he/she meets the requirements of the call for applications and complies with the applicable regulations.

IX. - RESOURCES

The social jurisdictional order is competent to resolve disputes arising from these rules, in accordance with Law 36/2011, of 10 October, regulating social jurisdiction, without the possibility of any other appeal through administrative channels or any claim prior to the social judicial channels.

X.- PROTECTION OF PERSONAL DATA

The Foundation for Research of the University and Polytechnic Hospital La Fe de la C.V. (hereinafter, IIS La Fe), with CIF G97067557, in its capacity as data controller, informs that the personal data provided through this call for applications will be processed in accordance with the provisions of Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016, and Organic Law 3/2018, of 5 December, on the Protection of Personal Data and guarantee of digital rights.

The candidate who provides his/her personal data guarantees the veracity of the same. Likewise, the candidate, in order to keep his/her data permanently updated, will inform IIS La Fe, of any changes that may occur.

Purpose of processing: To manage the candidature, carry out the processing of the selection and provision of the job post, as well as for the fulfillment of the remaining obligations that may arise.

Legitimation of the treatment: Unequivocal consent given by the person concerned when registering voluntarily in the selection process.

Data retention criteria: The data will be kept confidential for the time necessary to comply with the purpose for which they were collected and to determine any possible liabilities that may arise.

Updating the data: The address, e-mail and contact telephone numbers indicated in the registration will be considered the only valid ones for the purpose of notification and for contacting the candidates at any stage of the selection process, being the sole responsibility of the applicant both for errors in the consignment of such data, and for failing to communicate in writing to this entity any change of address, email and / or contact telephone number.

Communication of data: Personal data may be published on the website of IIS La Fe in order to publish the corresponding lists of scores and resolutions. The data and other documentation provided may be transferred to public or private entities, to which it is necessary or obligatory to transfer them in order to manage this call, as well as in the cases provided for, according to Law.

Rights that assist interested parties: You may exercise the rights of access, rectification, deletion, limitation, portability or, where appropriate, opposition, by means of a written request, accompanied by a copy of your ID or equivalent supporting document, by post to the address Avda. Fernando Abril Martorell 106, Torre A, 7th floor, 46026 Valencia, or by email to: fundacion_lafe@gva.es , indicating "Data Protection" in the subject line. Likewise, if you consider that your right to the protection of personal data has been violated, you may lodge a complaint with the Spanish Data Protection Agency (www.agpd.es).

DPD contact details: dpdsectorpublico@gva.es