

## **SPANISH HOSTING OFFERS - IF 2019**

### **EURAXESS**

#### **TITLE**

**Marie Curie Post Doc position in Instituto de Investigación Biomédica de Málaga (IBIMA) :**  
Expression of Interest for Hosting a Marie Curie Fellowship

#### **HOSTING SUMMARY**

The group “Salud Mental, Servicios y Atención Primaria” leading by Dr./Prof Juan Ángel Bellón Saameño at the Instituto de Investigación Biomédica de Málaga (IBIMA) in Málaga (Spain) is interested in hosting a Marie Curie Fellowship. 1 **Marie Skłodowska-Curie projects** are offered to be supervised by Dr/ Prof Juan Ángel Bellón Saameño:

Dr. / Prof Juan Ángel Bellón Saameño works as General Practitioner specialist in Family and Community Medicine at “El Palo” Health Centre (Málaga), belonging to the Andalusian Health Service (SAS). He also works as associate professor in the Department of Preventive Medicine and Psychiatry of the University of Málaga. Main researcher for the consolidated research group C-02 of the Biomedical Research Institute of Malaga (IBIMA), principal researcher of the group "Mental Health, Services and Primary Care (SAMSERAP) (RD16/0007/0010)" of the RETIC “Primary Care Prevention and Health Promotion Research Network” (redIAPP) and coordinator of the Mental Health area of the previous cited network. This research network, that includes 12 primary care research groups around Spain, is financed by the Institute of Health Carlos III (ISCIII). He is membership of the Global Consortium for the Prevention of Depression. He obtained a Ph.D. with a special prize for the best doctoral thesis in 1995 (University of Granada) completing his training in Research Centres of Excellence: The Mental Health Sciences Unit of the UCL (London) and the Department of Primary Care of the University of Liverpool. He has over 100 publications and has got 44 projects financed by public competitive calls with a total budget of 5,5 million €. In 2012 he obtained the prestigious research award “Salud Investiga (Health Research)” (worth 20.000€). Dr Bellón has been director of the “El Palo” Health Centre for several years and research coordinator of the Spanish Society of Family and Community Medicine during 5 years. He is a habitual reviewer for the major general/internal medicine (JAMA, Lancet, BMJ, Ann Intern Med) and mental health (JAMA Psychiatry, Am J Psychiatry) journals. He has a broad expertise in prospective cohort studies and randomized controlled trials with large samples and long follow-up, and his main research area is prediction algorithms and prevention of depression. In 2003 he participated as Spanish partner in the European predictD project (FP5), and since then he is leading numerous predictD projects and publications on prediction algorithms and prevention of depression in primary care.

#### **HOSTING DETAILS**

**Description of the center:** The Biomedical Research Institute of Málaga, IBIMA, is a space for multidisciplinary biomedical research that gathers the resources, skills and expertise of the main public University Hospitals, Primary Care Centres and the University of Málaga to constitute a powerful combine ([www.ibima.eu/en](http://www.ibima.eu/en)).

IBIMA fosters translational research to accelerate the transference of the scientific breakthroughs into the prevention, diagnosis and treatment of Health Care.

IBIMA has been accredited as a Health Research Institute since January 15th 2015 by the National Health Institute Carlos III, on the basis of the Spanish Royal Decree 339/2004 of February 27th. It has a workforce of 853 people, of which 705 are researchers (56% of them having healthcare activity), 114 are technicians and 34 are managers, clustered in 44 consolidated, 4 emergent and 7 associated groups.

The Málaga Health Research Institute performs its research activities within the scope of the Andalusian Health System (SAS). The SAS is an autonomous body attached to the Ministry of Health of the Government of Andalusia, in the South of Spain. Its mission is to provide public, quality health care to the citizens of Andalusia seeking efficiency and optimum use of resources. At Málaga province, the SAS provides care to a population of 1.600.000 inhabitants coordinating the services of 2 University Hospitals and 48 Primary Care Centres in the city of Málaga together with those located throughout the rural territory of the province (4 Hospitals and 107 Primary Care Centres).

The IBIMA Strategic Plan\_2018-2022 defines the evolution of the Institute taking into account the, European, national and regional research policies, welcoming the collaboration with private entities and analyzing the province health indicators to establish the course of actions to become the scientific and technological reference for the citizens of Málaga and of the international community.

The backbone of the IBIMA organization has been the prioritization of the lines of research pursuing the greatest impact on the health of the citizens of the Málaga province. The Institute is structured around 4 Priority and 2 transversal Research Areas, where the Research Groups, the Common Research Facilities and the Research Support Units are coordinated for the execution and the management of the research. The IBIMA Research areas are:

- 1 Cardiovascular diseases, obesity and diabetes. Environmental determinants and lifestyle
  - 2 Oncology and Hematology
  - 3 Neurosciences, Chronicity, Aging and Health in vulnerable populations
  4. Autoimmune, infectious diseases, inflammation and allergy.
- Transversal 1. IBIMA Rare: Rare diseases  
Transversal 2. IBIMA Tech: Technology Area in Health and Innovation

IBIMA Common Research Facilities (ECAI) are:

- |                           |   |
|---------------------------|---|
| 1. Clinical studies       | 6. Microscopy                               |
| 2. Biobank                | 7. Biología celular (citometría y cultivos) |
| 3. Bioinformatics         | 8. Cell production and GMP rooms            |
| 4. Animal experimentation | 9. Proteomics                               |
| 5. Genomics               | 10. Methodological and statistical advice   |

IBIMA Research Support Units (UAI) are:

1. Quality, monitoring and evaluation
2. Project management
3. International Projects
4. Innovation and technology transfer

In July 2017, the European Commission awarded IBIMA\_FIMABIS the HRS4R Seal in recognition of the commitment acquired in implementing the principles of the "European Charter of Researcher and Code of Conduct in the Recruitment of Researchers" through its HRS4R strategy Implementation Plan

IBIMA defines in its Training Plan 2018\_2022 the aims and objectives regarding the training of IBIMA staff providing seminars, courses and events designed to foster high-quality scientific and technical training. IBIMA collaborates with the Málaga University Post-graduate Doctoral Life Science Programmes and Masters.

Regarding the research funding managing, justification and auditing FIMABIS provides IBIMA with management resources and services that are independent of the governing structures of IBIMA's partners that conforms the Institute, the Andalusian Health System (SAS) and the University of Málaga. This allows an efficient economic and administrative management that complies with the national, regional and international governmental-public and private funding agencies normative.

**Description of the group:**

The SAMSERAP research group (Mental Health, Services and Primary Care), was founded in 2003 and is composed of a multidisciplinary team of family doctors, psychiatrists, psychologists, epidemiologists and statisticians. The main line of research is the prediction and prevention of frequent mental health problems, such as depression, anxiety and/or hazardous or harmful alcohol drinking.

The team has carried out research projects funded by international research agencies (European Framework Programs, Medical Research Council, etc.) and Spanish agencies (ISCIII, MINECO, Ministry of Health of the Junta de Andalucía, etc.) and belongs to the Research Network on Preventive Activities and Health Promotion ([redIAPP](#)) and the Biomedical Research Institute of Malaga ([IBIMA](#)). The research lines of the group are the following:

- Develop and validate risk algorithms to predict the onset of common mental illnesses.
- Design, develop and evaluate innovative programs for the prevention of common mental illnesses.
- Generate evidence on the effectiveness, cost-effectiveness and acceptance of prevention programs for common mental illnesses.
- Evaluate the implementation of prevention programs for common mental illnesses.

**Description of the project/projects:**

- Project 1: e-predictD. Objective: e-predictD aims to design, develop and evaluate a personalized intervention to prevent the onset of depression based on ICTs, risk predictive algorithms and decision support systems (DSS) for patients and general practitioners (GPs).
- Project 2: e-predictD-WORK. Objective: e-pD-WORK aims to improve the mental health management in workplaces, resulting in the reduction of the annual incidence of major depression and anxiety symptoms amongst all workers at risk for depression in their workplace and to improve their quality of life through a novel personalized intervention to prevent major depression.
- Project 3: predictplusprevent. Objective: predictplusprevent aims to design, develop and evaluate a personalized intervention for the universal prevention of depression and anxiety based on risk algorithms, ICT and decision support systems (DSS) in the general population.
- Project 4: e-predictD-Communication. Objective: e-predictD-Communication aims to know the communication skills related with the prevention of depression.

**Description Principal Investigator** (*education, research experience, publications, projects, [ORCID ID](#), Researcher ID or other, etc.*)

- Number of doctoral thesis supervised in the last 10 years: Seven finished and three ongoing

- Sum of the total times cited: 1269
- Average citations per ítem in the last 5 years: 5,68
- Number of the total JCR articles in Q1: 37
- H-index value: 22
- Source of citations: WOS

Currently Juan A. Bellón has published about 100 scientific articles. 37 of them in Q1 (of which 12 in D1), 15 in Q2 and 11 in Q3. In 31 articles he is main author, of which 19 are in D1 or Q1. He had a 6-month stay at the University College of London and shares authorship with researchers from other countries in 24 articles. In the last ten years, he has supervised 7 Doctoral Theses.

He has obtained competitive public funding for international (3), national (22) and autonomous (19) research projects, and he has been a principal researcher in 26 of them. He is part of the intensification program of the research activity in ISCIII-Ministry of Health and Junta de Andalucía from 2005 to the present. He has achieved a research funding of € 5,471,866 to date. He has been evaluator of 27 journals of the JCR (20 in Q1, of which 11 are in D1) and he has received 17 research awards (2 international, 11 national and 4 regional). He has been the research coordinator of the Spanish Society of Family and Community Medicine for 4 years and one of the members who developed the different research plans of the Junta de Andalucía.

Juan A. Bellón and his group have recently given universal and free access to the findings of their research. People have access to risk algorithms developed for the prediction of depression, anxiety and problems with alcohol on the web predictplusprevent (<http://www.predictplusprevent.com/>). Six month after, according to google analytics, about 200,000 persons have accessed the website “predictplusprevent” to obtain their risks and consider their prevention.

**More information:**

- Number of positions available: 1
- Type of contract: 1 senior postdoctoral researcher
- Status: Supervisor
- Working hours (hour per week or free text): 35 hours/week
- State / province: Málaga
- City: Málaga
- Postal code: 29009
- Street: C/ Sevilla, 23
- Organisation: IBIMA
- Faculty / department: Distrito Sanitario Málaga-Guadalhorce
- Country: Spain
- City: Málaga
- State/province: Málaga
- Website: [www.ibima.eu](http://www.ibima.eu) / [www.predictplusprevent.com](http://www.predictplusprevent.com)
- Phone mobile phone: +34637710461

**APPLICATION DETAILS**

- Envisaged job starting date: 01/01/2020
- Application deadline: 30/06/2019
- How to apply: by email
- Application e-mail : [predictmalaga@hotmail.com](mailto:predictmalaga@hotmail.com)

#### **REQUIRED EDUCATION LEVEL**

- Required education level 1: PhD
- Degree: Psychology. Medicine.
- Degree field: Clinical Psychology. Psychiatry.

#### **REQUIRED EXPERIENCE LEVEL**

- Main research field: Depression and anxiety
- Sub research field: Prevention
- Years of research experience: 4 years

#### **REQUIRED LANGUAGES**

- Language: English
- Language level: CEFR equivalent to B2

#### **ADDITIONAL REQUIREMENTS**

- Skills: Critical Thinking, interpersonal and teamwork skills
- Specific requirements: None

At the deadline for the submission of proposals (**September, 11th 2019**), researchers:

- shall be in possession of a doctoral degree or have at least four years of full-time equivalent research experience.
- must not have resided or carried out their main activities in the country of Spain for more than 12 months in the 3 years immediately prior to the abovementioned deadline.