

Candidate search for the competitive call Strategic Action in Health 2020 (Acción Estratégica en Salud). Miguel Servet Position.

Internal reference: 009/2020

Aim of the call:

The Maimonides Biomedical Research Institute of Cordoba (IMIBIC) is looking for an excellent candidate to apply for a Miguel Servet contract within the competitive call Strategic Action in Health 2020 (Acción Estratégica en Salud), of the National Institute of Health Carlos III (ISCIII).

Full information of the call can be found here (in Spanish):

https://www.isciii.es/QueHacemos/Financiacion/solicitudes/layouts/15/WopiFrame.aspx?source_doc=/QueHacemos/Financiacion/solicitudes/Documents/Convocatoria%20AES%202020/AES%202020.pdf&action=default

Description of the host group:

The candidate will join the research group GC08, “Hormones and Cancer (GC-08)” led by Dr. Justo P. Castaño. The GC08 is a consolidated group of the IMIBIC comprised by basic, translational, and clinical researchers. Research of this team is focused on the cellular and molecular principles underlying the natural processes of neuroendocrine-metabolic regulation and their dysfunctions in tumor diseases and cancer. In particular, this group investigates the molecular basis of neuroendocrine tumors (NETs), pituitary tumors, pancreatic adenocarcinoma, and other cancers, exploring the emerging pathophysiologic and oncogenic role of alternative splicing and of aberrant variants of neuropeptides and receptors. Earlier work of the team was focused on the regulation of pituitary cell types by neuropeptides (somatostatin, cortistatin, GHRH, ghrelin, kisspeptins), and in the molecular biology of these peptides, their receptors and signaling pathways under normal and pathological conditions. More recently, their work explores the presence and functional relevance of different types of neuropeptides and their receptors, and in particular of anomalous variants thereof, in NETs, pituitary tumors, and several cancers, particularly, pancreatic adenocarcinoma. In this context, the group discovered new truncated variants of somatostatin receptor subtype 5 (SST₅TMD4) and of ghrelin (In1-ghrelin), which are overexpressed in different types of tumors, and are analyzing the function of the splicing process and associated regulatory machineries in these pathologies.

Additional Information:

Web page: <https://www.imibic.org/grupo/30>

Publications : <https://www.ncbi.nlm.nih.gov/pubmed/?term=castaño+jp>

- [ORCID ID: 0000-0002-3145-7287](#)
- [Researcher ID: A-7124-2010](#)
- [Scopus Author ID: 7005931268](#)

Skills and Qualifications Miguel Servet I:

- PhD in Biology, Biomedicine, Bioinformatics or similar
- Candidates must fulfil at least one of the following requisites:
 - a) Have obtained their PhD between 1st of January 2008 and 31st of December 2015.
 - b) Have completed their Sara Borrell contract or are in their third year of Sara Borrell contract.
 - c) Have completed their Río Hortega contract, or are in their second year of Río Hortega contract AND have obtained their PhD.
- Applicants should carefully check their CV against the specific eligibility conditions of the call

Position profile:

We are particularly interested in finding excellent computational biologist candidates to develop new project proposals including experimental and bio-computational approaches for the study of splicing dysregulations in cancer and the identification of novel diagnostic, prognostic and therapeutic biomarkers. The ideal candidate has a PhD and specialized knowledge in one or more of the following domains: data analysis and visualisation, statistics, cancer genomics, gene-splicing, software development, sequencing, or text/data mining. Programming skills (preferably Python or Perl, and R or Matlab) are a plus.

Additional merits that will be considered:

- Participation in research projects, mobility, and complementary merits
- Excellent level of spoken and written English and strong scientific communication skills
- Both self-motivated and independent, and with ability to work in a team

Selection Process:

The selection process will consist of eligibility check and evaluation of merits of all CVs received (number and quality of publications, participation in research projects, mobility, and other merits).

The best positioned candidates may be called for a personal interview in order to evaluate more precisely their skills.

How to Apply

By mail to: personal@imibic.org , stating clearly in the subject of the email the reference “****”. We will acknowledge the reception of all expressions of interest.

Application period:

	Day	Month	Year	Hours
Start	27	January	2020	00.00 h
End	05	February	2020	23.59 h

La política de selección del IMIBIC es abierta, transparente y basada en méritos, asegurando la contratación de la persona idónea para el puesto de trabajo ofertado, garantizando la igualdad de oportunidades y acceso para todos, haciendo la carrera investigadora más atractiva.

El/la investigador/a responsable de esta contratación declara que la persona a contratar no tendrá vinculación laboral con el SSPA, ni va a realizar labor asistencial.

PROTECCIÓN DE DATOS.

De conformidad con lo establecido en la normativa vigente en Protección de Datos de Carácter Personal (RGPD 2016/679 y L.O.P.D.G.D.D. 3/2018) le informamos que la Responsable es la Fundación para la Investigación Biomédica de Córdoba (FIBICO) con CIF G14825277. En FIBICO tratamos la información que nos facilita con el fin de valorar su currículum para cubrir las distintas vacantes a un puesto de trabajo que se produzcan en nuestra organización y debido por tanto a un interés legítimo los datos proporcionados serán conservados, aun así usted puede ejercer sus derechos de acceso, rectificación, cancelación u oposición, etc., dirigiéndose de forma fehaciente a la dirección de contacto de la Entidad: Avenida Menéndez Pidal S/N (Edificio IMIBIC) 14004. info@imibic.org; Teléfono: 957 21 37 00. Delegado de Protección Datos DPD@imibic.org, más información en www.imibic.org. Los datos no se cederán a terceros salvo obligación legal.

Se le recuerda que bajo lo dispuesto por la Ley 19/2013, de 9 de diciembre, de transparencia, acceso a la información pública y buen gobierno, los datos identificativos y aquellos precisos para la calificación y baremación en convocatorias de empleo y/o contratos, pueden ser publicados en las dependencias de la entidad y en su web corporativa.

Córdoba, 27 de enero de 2020

VºBº del Investigador/a Responsable