



The “Fundación Pública Andaluza Progreso y Salud” is an organization which belongs to the Andalusian Regional Ministry of Equality, Health and Social Policy (Spain). It is the central entity which supports and manages the research activity within the Public Health System in Andalusia, promoting health research and innovation in the region. The “Fundación Pública Andaluza Progreso y Salud” offers for Genomics and Bioinformatics Platform of Andalusia (GBPA), the following position:

Scientific Director

Ref:0909

The **Genomics and Bioinformatics Platform of Andalusia (GBPA)**, located in the Science and Technology Park Cartuja Sevilla and promoted by the Ministry of Equality, Health and Social Politics, is a unique platform of sequencing and computational genomics having state-of-the-art equipment. It has been designed to develop excellence research and high-quality science in the field of genomics and bioinformatics. GBPA is the ideal place to carry out interdisciplinary projects of public and private initiatives, and especially in the clinical area, also offering custom sequencing and bioinformatics services to the research community and clinical analysis.

The center comprises of-state-of-the-art technology with a high performance next generation sequencing (NGS) platform (11 sequencers) and with a bioinformatics platform composed by high-performance computing cluster (HPC) for analysis and computation of all sequence data. The combination of both platforms offers greater potential to discover genome variants associated to diseases or to traits.

The combination of both platforms offers high potential for the discovery of genetic variants of diseases and genomic markers, becoming in a reference site in genomic sequencing and analysis, especially in the clinical area.

Main Functions:

- Direction and coordination of the activities carried out in the Platform.
- Develop the activity and objectives plan of the Platform.
- Promote the visibility of the services portfolio through sales and marketing activities
- Optimization of internal and external services offered by the Platform.
- Promote the development of new projects where the Platform participates as a partner / collaborator.
- Promote partnerships with public or private institutions.
- Periodically update the services portfolio and fares.
- Encourage and support quality research in genomics and bioinformatics within the Platform for subsequent translation to the Andalusian Public Health System
- Develop strategies to implement within the Andalusian Public Health System the research carried out in the Platform.
- Participate in the preparation of the annual budget and ensure its proper implementation.
- Elaborate the annual report of the activities of the Platform.

Requested Profile:

Minimum Requirements:

- Qualification: Ph.D. in Health Sciences.
- Minimum of 8 years of postdoctoral research experience in internationally recognized research Centers in areas related to Molecular Biology, Genetics, Genomics and Bioinformatics.

- Scientific publications in international journals of high impact in the field of molecular biology, genetics and / or genomics.
- Previous experience in similar positions.
- Experience in NGS technologies and data analysis.
- Experience in the development of bioinformatic resources for the analysis of high-throughput sequencing.
- Minimum level B2 or C1 of English language (CEFR) or native.

Desirable Requirements:

- Previous experience in similar positions in a structure within the NHS.
- Knowledge of the SSPA.
- Experience in clinical research.
- Experience in scientific management in companies within the biotechnology field.
- Experience in public-private collaborative models.
- Previous experience in leadership and team management.

We are looking for someone displaying the following characteristics:

- Highly proactive.
- Oriented to achievement of results.
- Leadership capabilities.

Dissemination

This advertisement will be disseminated through corporative social networks. Subsequently, it will be sent to the following institutions requesting publication on their websites:

- Consejería de Igualdad, Salud y Políticas Sociales.
- Servicio Andaluz de Salud.
- Consejería de Economía, Innovación, Ciencia y Empleo.
- Red de Fundaciones Gestoras de la Investigación del Sistema Sanitario Público Andaluz.
- Red de Entidades gestoras de investigación clínica hospitalaria y Biosanitaria.
- Centro Andaluz de Biología molecular y Medicina Regenerativa.
- Centro Pfizer - Universidad de Granada - Junta de Andalucía de Genómica e Investigación Oncológica.
- Instituto de Investigación Sanitaria de Sevilla.
- Instituto de Investigación Sanitaria de Córdoba.
- Instituto de Investigación Sanitaria de Málaga.
- Plataforma Andaluza de Genómica y Bioinformática.
- Iniciativa Andaluza en Terapias Avanzadas.
- Agencia Andaluza del Conocimiento.
- Red de Espacios tecnológicos de Andalucía.
- Asociación de Empresas Andaluzas de Biotecnología.
- Vicerrectorado de investigación de las Universidades de Andalucía.
- Parque Tecnológico de Ciencias de la Salud.
- Parque Científico y Tecnológico Cartuja.
- Parque Tecnológico de Andalucía.
- Nanospain.



- Fundación española para la Ciencia y la tecnología.
- Red Española de fundaciones de Universidades y Empresa.
- Red Iris.
- Madri+d.
- EMBO.
- Euraxess.
- Asociación Española de Bioempresas.
- Consejo Superior de Investigación Científicas.
- Sociedad Española de Bioquímica y Biología Molecular.
- Centro Nacional de Investigaciones Cardiovasculares.
- Centro Nacional de Investigaciones Oncológicas.
- Centro Nacional de Biotecnología.
- Aliter.
- Naturejobs.
- Eurosciencejobs.
- European Molecular Biology Laboratory.
- Instituto Nacional de Bioinformática.
- Centro de Investigación Príncipe Felipe.
- Centro Nacional de Supercomputación.
- Centro Nacional de Análisis Genómico.
- Centro de Regulación Genómica.
- European Society of Human Genetics.
- Sociedad Española de Genética.

Selection process

Following a period of analysis during which candidates whose CVs most closely correspond to the established criteria will be selected, a second stage will commence involving individual testing focused on evaluating the level of required competencies as well as personal interviews.

Additional Information

- Temporary type contract, according to Applicable labor law (Estatuto de los Trabajadores and/or Ley 14/2011, de la Ciencia, la Tecnología y la Innovación)
- 38 hours per week, from Monday to Friday.
- Location: Seville

The selection process and hiring of the selected candidate will be only executed upon receiving authorization from the Regional Ministry of Treasury and Public Administration.

To apply

For more information regarding job requirements and conditions, and to submit an application for the selection process and online submission of CV information, interested parties should go to the Progress and Health Foundation website at:

www.juntadeandalucia.es/fundacionprogresoysalud/aplicaciones/oferta

The deadline for applications and submission of CVs is 22 May, 2014 at 1pm.

Seville, 22, April, 2014

Juan Jesús Bandera González
Managing Director