



BIOMEDICAL SCIENCE FOR THE BENEFIT OF SOCIETY

Technician/ Lab Manager - Oocyte Biology & Cellular Dormancy Group *Centre for Genomic Regulation (CRG)*

The Institute

The Centre for Genomic Regulation (CRG) is an international biomedical research institute of excellence, based in Barcelona, Spain, with more than 400 scientists from 44 countries. The CRG shares principles of an interdisciplinary, motivated and creative scientific team that is supported by high-end and innovative technologies and a flexible and efficient administration.

CRG has been conferred with a badge of 'HR Excellence in Research' by the European Commission, in recognition to its progress in implementing the European Charter for Researchers and the Code of Conduct for Recruitment of Researchers, that among others consists of transparent, merit-based recruitment procedures and attractive work-life balance working conditions.

For further information: www.crg.eu

The role

We seek a highly motivated and organized researcher to assist on research projects involving mammalian oocytes. Tasks will include (depending on the specific project needs): mouse ovary and oocyte cultures, primary oocyte isolation from ovaries, oocyte injections and basic molecular biology (*in vitro* transcription, cloning, etc.).

The research technician is expected to take a pro-active role in supporting ongoing research projects and helping in everyday management of the lab.

About the Group

Group leader: Elvan Boke, Ph.D

The Oocyte Biology & Cellular Dormancy Group studies early stage oocytes, with an interest in how they remain dormant for several decades in the female body. The group uses oocytes from mouse, *Xenopus laevis* frogs, and humans in collaboration with clinics in Barcelona. Elvan joined the CRG as a group leader in February 2017, continuing her work on mechanisms of membrane-less organelle formation via amyloid-like self-assembly started at Harvard Medical School (Boke et al., 2016, Cell). Her group works to clarify the organisation and function of organelles in oocytes and the regulation of physiological amyloid-like structures. The lab is also supported by an ERC Starting Grant, received in 2017.

Qualifications required

- Experience and background in culturing mouse (or mammalian) oocytes and oocyte injections.
- At least one first author paper published or in review at an International peer-reviewed journal.
- Fluency in English.

Desirable but not required

- (Highly Desirable) Ph.D in Cell Biology, Genetics, Developmental Biology, or related field.
- Previous experience in confocal imaging.

The Offer

- **Contract duration:** 5 years, on an annual renewal basis. Extension possible.
- **Salary:** Salary is commensurate with qualifications and consistent with our pay scales.
- **Target start date:** To be negotiated, with the option to start immediately.

We provide a highly stimulating environment with state-of-the-art infrastructures, and unique professional career development opportunities.

We offer and promote a diverse and inclusive environment and welcomes applicants regardless of age, disability, gender, nationality, race, religion or sexual orientation.

We are committed to reconcile a work and family life for our employees and are offering the opportunity to benefit from annual leave, flexible working hours and teleworking.





Application Procedure

All applications must include:

1. A cover letter addressed to Dr Elvan Boke
2. A complete CV including contact details
3. Contact details of two referees.

All applications must be addressed to Dr Elvan Boke and be submitted online on the CRG Career site - <http://www.crg.eu/en/content/careers/job-opportunities>

Application deadline: Please submit your application by the **15th of April 2018**

Applications will be periodically reviewed until position is filled; expect at least few weeks delay in response.

