Lecturer for the Area of Biomedicine

(Professor Lector/AyudanteDr)



What we're looking for

We are looking for a full-time lecturer (*Professor Lector/Ayudante Dr*) for the area of Biomedicine with a PhD in field of cancer research. The candidate will be required to:

- **Research:** Perform research in cancer, with <u>Dr. Roni Wright Lab</u>.
- **Management:** perform key management tasks related to the Degree in Biomedical Sciences and Master in Experimental research: practicum and international mobility.
- **Teaching**: teach subjects related with biomedical research, human pathology, and cancer biology (*Cancer Biology in English*)

General Requirements

The candidate must have:

- **A PhD** obtained in a discipline related to the position.
- Previous management duties experience developed in academia.
- Proven record of effective **teaching experience**.
- Fluency in English/Catalan/Spanish.

The following aspects will be also positively valued:

- To be in possession of AQU or ANECA (or similar) accreditation (Lector) or to have sufficient merits to obtain such accreditation within the first year of employment.
- $\circ~$ Ability to work both independently and as part of a team.
- o Ability to supervise and guide undergraduate students in their research projects.
- o Research experience (publications, research project participation)

Specific research Requirements

-Strong interest in breast cancer research

-Proficiency in Excel, word, reference manager software

-Experience in mammalian cell culture

-Experience in basic molecular biology techniques including but not limited to protein analysis (western blot, IF, IHC), gene manipulation and analysis; PCR, qRT-PCR, etc.

- -Basic statistics analysis
- -Ability to work independently and part of the team
- -Manuscript writing and figure preparation
- -First author scientific publication

Would be nice to have but not essential:

- -Basic Bioinformatic knowledge regarding RNA and ChIPseq
- -Pathway, molecular, cellular function analysis and cancer patient data analysis

-Experience in chromatin immunoprecipitation assays (ChIP)

We offer

- A full-time contract in the Department of Basic Sciences (Faculty of Medicine and Health Sciences) at UIC Barcelona (Health Sciences Campus, Sant Cugat del Vallès).
- A competitive salary based on the qualifications and experience of the candidate.
- Lab bench in a wet lab and use of the Department's scientific equipment.
- To be part of an emerging research group encouraging new and exciting ideas from all team members
- Inclusive and respected environment
- Attendance at national and international meetings
- Full support for career development, and family considerations
- Start date: <u>1st September 2024</u>

How to apply

All applications must be submitted in a single PDF document. The document must include:

- A cover letter with a statement of interest
- A full CV including contact details
- Two reference letters.

By email to Roni Wright (<u>rhgwright@uic.es</u>), PI of the research group.

Application deadline : The deadline for applications is 24th May 2024

About UIC Barcelona

UIC Barcelona currently has about 8.000 students and offers 16 degree programs, 30 international double degrees and a wide range of master's and postgraduate degrees, as well as continuing education courses in various fields of knowledge. Since 1997 we have been teaching students based on academic rigour, university life and enriching life experiences. The UIC Barcelona team consists of professionals who are qualified not only in the field of teaching, but also in research, management, administration, communication, services and systems. Beyond the professionalism of everyone, at UIC Barcelona you will find a young and dynamic working atmosphere.