

CY-BIOBANK RESEARCH AND INNOVATION
CENTER OF EXCELLENCE IN BIOBANKING AND BIOMEDICAL RESEARCH
VACANT POSITION FOR A SPECIAL SCIENTIST (BIMS and EDC operation officer)

Title: Special Scientist (BIMS and EDC operation officer)

Number of positions: One (1)

Category: Contract for 2 years, with potential for renewal

Place of employment: University of Cyprus, Nicosia

The Molecular Medicine Research Center of the University of Cyprus has one opening for a Special Scientist, funded by the research program: Biobanking and the Cyprus Human Genome Project (CY-Biobank), which is co-funded by the European Commission, the Republic of Cyprus and the University of Cyprus.

Responsibilities

- Setup and operate of Biobank Information Management Systems (BIMS)
- Setup and operate of Electronic Data Capturing (EDC)
- Setup and operate of laboratory automation
- Setup and operate of assisting software, as e.g. Databases, Phenotips, Molgenis, etc
- Improve and streamline the deployment process
- Design, build and maintain core infrastructure pieces that will allow CY-Biobank to scale accordingly
- Debug production issues across services
- Document every action so the findings turn into repeatable actions—and then into automation
- Be responsible for data backup and software maintenance
- Be on a rotation duty to respond to CY-Biobank availability incidents (including hardware and network issues with the help of university ICT) and provide first level support for researchers or collaborators

Requirements

- BSc in Computer Science or a relative field (e.g. Mathematics, Statistics, etc.)
- A Master or PhD degree in a relative field will be considered as an advantage
- Knowledge of Biobank Information Management Systems (BIMS) including sample management and laboratory automation will be considered as an advantage
- Knowledge of Electronic Data Capturing (EDC) solutions
- Knowledge of database systems (SQL, ETL processes)
- Experienced around Linux and the Unix Shell
- Strong documentation skills - follow DRY principles
- Have an urge for delivering quickly and iterating fast
- Basic programming skills, e.g. python
- Good English knowledge in spoken and written

Terms of employment

The position will be for full-time employment with a 2-year contract, and potential for renewal. The gross monthly salary will be commensurate to qualifications and previous experience and ranges between €1500 and €3000. There is no provision for a 13th salary.

Submission of applications:

1. A letter expressing interest to the position with a brief description of qualifications (1 page)
2. A brief curriculum vitae with description of previous experience (2 pages)
3. Contact details for at least two people qualified to provide recommendation for the candidate
4. Certificates attesting to the very good knowledge of the greek and english language, unless this is attested by the mother tongue of the candidate or he/she is a graduate of a greek/english school/University.

**The application material should be sent electronically as one single pdf file to:
biobank@ucy.ac.cy at the latest until September 18, 2020.**

For more information the candidates may contact the Coordinator of the project, Prof. C. Deltas,
Tel.: 22-892882 or Email: Deltas@ucy.ac.cy