UNIVERSITY OF CYPRUS
biobank.cy
CENTER OF EXCELLENCE IN BIOBANKING AND BIOMEDICAL RESEARCH
VACANT POSITION FOR A SPECIAL SCIENTIST – DIAGNOSTICS LABORATORY MANAGER

Title:	Special Scientist - Diagnostics Laboratory Manager
Number of positions:	One (1)
Category:	Contract for 1 year, with potential for renewal
Place of employment:	University of Cyprus, Nicosia

The biobank.cy Center of Excellence in Biobanking and Biomedical Research 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. Depending on needs and objectives, the funding of the position may be also from other sources.

biobank.cy Center of Excellence

Established in 2019, the biobank.cy is developing the first Biobank in Cyprus while it aspires to fostering front-line research on human genetic diseases and offer better prospects for diagnosis, prevention and therapy, in the framework of precision medicine.

Requirements:

- PhD in Medical Genetics, Human Genetics, Molecular Biology, Biomedical Sciences, or a related field.
- At least three (3) years of experience in molecular diagnostics, with verifiable evidence of reviewing, approving, and signing diagnostic reports (e.g., submit redacted signed reports).
- Advanced expertise in molecular diagnostic techniques, including NGS, PCR-based methods, and MLPA.
- Experience in clinical genomics, bioinformatics, and genetic variant interpretation and classification according to ACMG/AMP guidelines.
- Demonstrated ability to independently interpret molecular diagnostic results and prepare accurate, comprehensive clinical diagnostic reports.
- Experience in diagnostic assay development, validation, and implementation.
- Knowledge of ISO 15189, laboratory quality management, quality control, and external quality assessment.
- Strong organizational, administrative, and personnel coordination skills.
- Excellent written and verbal communication skills in Greek and English.

Additional Qualifications Considered as an Advantage

- Certification as a European registered Clinical Laboratory Geneticist (ErCLG) by the European Board of Medical Genetics (EBMG), preferably with a focus on Molecular Genetics, or equivalent recognized certification.
- Managerial or supervisory experience in an accredited molecular diagnostics laboratory.
- Experience implementing and maintaining ISO 15189 accreditation.
- Research experience in human genetics, supported by relevant scientific publications or research projects.
- Scientific publications, competitive research funding, or development of innovative diagnostic applications.

Candidate Profile:

We are seeking an experienced molecular scientist with a strong academic background and extensive practical expertise in clinical molecular genetics to lead the scientific, technical, and operational activities of the Molecular Diagnostics Laboratory. The successful candidate will be responsible for overseeing molecular genetic testing, diagnostic assay development and validation, genomic data interpretation, and clinical reporting, while ensuring compliance with established quality and accreditation standards. The role also requires strong organizational, communication and leadership skills to ensure the effective management of the laboratory and foster collaboration with clinical and institutional stakeholders.

Responsibilities:

- Manage the scientific, technical, and administrative operations of the Molecular Diagnostics Laboratory.
- Oversee molecular testing, diagnostic workflows, quality control, and assay validation.
- Analyze and interpret genetic and genomic findings using established bioinformatics tools and guidelines.
- Prepare and review diagnostic reports under the supervision and final approval of the Lead Scientist.
- Ensure compliance with ISO 15189, quality management, and laboratory safety standards.
- Supervise personnel, manage resources, and coordinate laboratory activities.
- Liaise with clinicians, the Ministry of Health, regulatory authorities, and other relevant organizations.
- Support the development and implementation of new diagnostic services and technologies.

Terms of employment:

The position is for a one-year full-time contract with the possibility of renewal depending on funding. Funding may be from the *CY*-Biobank project or from projects funded from other sources, depending on actual needs. The monthly gross earnings will range depending on qualifications and experience from €3000-€4000. Employee contributions to the various Governmental Funds will be deducted from this amount. The programme does not provide for the payment of 13th salary.

Submission of applications:

- A letter expressing interest to the position with a brief description of qualifications (1 page).
- A brief curriculum vitae with description of previous experience (2 pages).
- Copies of degrees.
- Contact details of at least two people qualified to provide recommendation letters for the candidate upon request.
- Certificates attesting to the 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 at biobank@ucy.ac.cy **, at the latest until January 15th 2027.**

At least the best three candidates that satisfy the required qualifications, will be interviewed by a 3-member Committee. Candidates shall be informed of the result of their application by the relevant entity.

Applicants need not be citizens of the Republic of Cyprus. Applicants should however ensure, before applying, that in case they are selected they will be residing in Cyprus on a full-time basis during the employment period. Submission of application implies acceptance of this condition.

The employment of persons who have reached the age of 65 years old, at the commencement date of employment, is prohibited.

For more information the candidates may contact the biobank.cy Center of Excellence by phone at +357 22892815 or by email at biobank@ucy.ac.cy.

The University of Cyprus shall collect and process your personal data according to the provisions of the General Regulation on Personal Data 2016/679 (EU).

The University of Cyprus (UCY) is committed to promoting inclusivity, diversity, and equality, as well as the elimination of all forms of discrimination in order to provide a fair, safe, and pleasant environment for the entire university community, where students and staff members will feel supported both in their professional and personal development, within and beyond their multiple identities. To this end, UCY seeks to create the necessary conditions that will encourage and respect diversity and ensure dignity both in the workplace and society at large. Moreover, UCY has adopted specific policies to promote equal opportunities, as well as respect and understanding of diversity, while it is committed to promoting and maintaining a working, teaching, and learning environment, free from any form of discrimination, whether direct or indirect.