



Publication of a vacancy

Working with experimental animals -researcher/leader- in the development of gene and cell therapy technologies

Join us in taking gene and cell therapy technologies from concept to clinic! The National Institute of Chemistry (NIC) invites you to become a key member of our team as a pre-clinical research performer in the Centre for the Technologies Gene and Cell Therapy (CTGCT).

The CTGCT project is a unique project to develop the infrastructure related to the preparation of gene and cell therapy technologies and collaborates with international partners from prestigious institutions key to the development of therapies for cancer and rare genetic diseases. The project addresses new treatment approaches, fosters international collaboration between researchers and connects patients, clinicians and researchers. If you are ready to contribute your expertise to cutting-edge biomedical research, foster innovation and work together to improve access to innovative advanced therapies, join us at CTGCT!

Researcher/Leader of the procedures on experimental animals will be involved in the care of laboratory experimental animals, the performance of procedures on experimental animals in accordance with applicable national and European legislation and the adherence to the 3Rs principle at the pre-clinical research level, also in the context of adherence to Good Laboratory Practice guidelines. The person will also be responsible for the strict maintenance of various records and other administrative tasks. The person will be involved in, or will prepare, the applications for approval of individual projects by the administrative authority covering the use of experimental animals. Working directly with the Project Leader, you will be an integral part of the NIC team in the implementation of the CTGCT project and the translation of findings to the pre-clinical level.

Responsibilities:

- Care of experimental animals (mice) and performance of procedures on experimental animals in the field of cell and gene therapy in compliance with the 3R principles, FELASA recommendations and current legislation on the use of experimental animals.
- Project management in the use of experimental animals (mice).
- Record keeping, writing of applications, reports in relation to the care/breeding of experimental animals and the performance of procedures on experimental animals in compliance with the legislation in force.
- Communication with external authorities.
- Other work as directed by supervisor.





The candidate is expected to:

- Education in the natural sciences
- Doctorate in natural sciences, fulfilment of the conditions of Article 15(2) and (3) of the Regulation on the conditions for the performance of procedures on animals.
- At least 4 years of experience in the field of experimental animal work (mouse)
- Completion of the course for the function of performer, animal handler with mentoring, as laid down in Article 16 of the Regulation on the conditions for the performance of procedures on animals.
- Experience of performing procedures on experimental animals (mouse) in the field of cell and gene therapy.
- Thorough knowledge of Laboratory Animal Science, with particular emphasis on respecting and achieving animal welfare.
- Good knowledge of the principles of standardisation of rearing conditions, etc.
- Good knowledge of current national and European legislation on experimental animals.
- Thorough knowledge of record-keeping in relation to work with experimental animals.
- Ability to prepare an application for project approval.
- Knowledge of research ethics, open science and responsible research practices.
- Excellent communication skills in English.
- Preference will be given to professionals with experience in project management and previous work with experimental animals and additional training in experimental animals.

Offer:

- Working in an international environment of motivated professionals dedicated to ambitious projects.
- Participating in the development of gene and cell therapy technologies and their translation from research to the clinic.
- Participation and organisation of international project meetings and events.
- NIC covers reasonable training costs and provides all necessary laboratory and IT equipment to a high standard.





KEMIJSKI INŠTITUT

The employment is for the duration of the project (August 2029).

Start date: 1 October 2024 or by agreement.

Additional information: phone +386 -1 – 4760 – 305 (Duško Lainšček).

Candidates are invited to send their written tenders (including evidence of their qualifications, together with Form M as provided for in the Regulations on the Conditions for the Performance of Procedures on Animals) by **01. 09. 2024** at the latest to the following email address zaposlitev@ki.si, marked »za razpis **Izvajalec/vodja - delo s poskusnimi živalmi**«.

<http://www.ki.si>



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