

RESEARCH TECHNICIAN POSITION IN ANGELO LOMBARDO'S GROUP

A research technician position is immediately available in the group of [Epigenetic Regulation and Targeted Genome Editing](#) led by Dr. [Angelo Lombardo](#) at the San Raffaele Telethon Institute for Gene Therapy (SR-Tiget), Milan, Italy.

We are looking for a highly motivated technician with previous expertise in mouse experimentation, to work as part of an enthusiastic and dynamic research team on *in vivo/ex vivo* application of targeted epigenetic editing as well as on molecular understanding of basic biological processes of gene regulation. Our lab has recently developed a novel gene silencing strategy that exploits powerful epigenetic repressive mechanisms. We are using this strategy to: (i) tackle diseases for which gene silencing is a valid therapeutic solution, such as familial hypercholesterolemia; (ii) shed light into fundamental principles governing establishment and maintenance of epigenetic silencing.

Responsibilities for this position:

- Mouse work (mice handling, *in vivo* treatments, organs isolation and analysis)
- Tissue culture
- Routine molecular biology (PCR, cloning)
- Flow cytometry
- General lab support (lab ordering, managing equipment, supplies)
- Training of new lab members

Your qualifications:

- Master, PhD or equivalent with strong lab wet experience
- Mouse work (mice handling, *in vivo* treatments, organs isolation and analysis)
- High accuracy, reliability, precision under time pressure
- High motivation to work in an international, fast-paced environment
- Ability to prioritize and manage multiple tasks
- Excellent organization skills
- Friendly, collaborative, pro-active mindset
- Good oral and written English skills

We offer:

- Competitive salary depending on qualifications and experience
- Opportunities for further specialized training (in Italy or abroad, in academia or in company)
- A dynamic lab environment and the chance to make important contribution to biomedical research

Applications, including a CV and the names and contact details of two referees should be sent by e-mail to lombardo.angelo@hsr.it. Evaluation of applications/interviews will begin immediately and continue until the position is filled.

<https://research.hsr.it/en/institutes/san-raffaele-telethon-institute-for-gene-therapy/research-technician-position-in-angelo-lombardo-s-group.html>