



PhD Student (f/m/d) for ERC funded project

Location:
Vienna

Research group:
Eleni Tomazou Group

Working hours:
Full-time

**Are you interested to work on a highly ambitious research project that brings together developmental biology, epigenetic reprogramming, single cell technologies and paediatric tumours?
Here is your chance to contribute to science that makes a difference!**

The Tomazou lab (<https://www.tomazoulab.org/>) is recruiting a PhD Student interested in developmental biology and epigenetic reprogramming for a new project funded by the European Research Council (ERC). In this responsible role, you will have the unique opportunity to be part of a multidisciplinary competence center for pediatric cancer research and to have a direct influence on the development of new cancer therapies.

With this ERC funded project we pursue an engineering-inspired “build it to understand it” approach to fusion driven paediatric sarcomas, using human pluripotent stem cells, CRISPR and single cell technologies and computational biology. This project seeks to accelerate drug discovery and molecular precision medicine for these difficult to treat cancers.

Find more information on the project here:

<https://ccri.at/strongerc-consolidator-grant-awarded-to-elene-tomazou-at-st-anna-childrens-cancer-research-institute-stro ng/>

Your responsibilities

- You will work on an ambitious research project in an exciting, multi-disciplinary research area
- You will provide thorough and creative thinking that makes this project a success
- You will write manuscripts, present at scientific conferences and apply for fellowships

Your profile

What you bring for this position:

- Master's degree in a relevant subject (e.g. molecular biology, cancer, immunology)
- Excellent technical skills (experience with CRISPR/single cell technologies and/or working with human pluripotent stem cells is a plus)
- Motivation to pursue an ambitious research agenda
- Self-motivated, enthusiastic and eager to learn
- Good team player, commitment, and creativity
- Scientific mindset, problem solving attitude
- Excellent verbal and written communication skills in English (German not required)

Our offer

Does this sound interesting? This is our offer to you:

- An exciting and promising research project in an inspiring and international environment
- An outstanding working atmosphere in a young and dynamic team funded by an ERC Consolidator Grant (find more information on [Kununu](#) and [Glassdoor](#))
- Access to state-of-the-art infrastructure
- Flexible working hours, discounted lunch and other great benefits
- Great location [in the center of Vienna](#), a capital of biomedical research in Europe with excellent quality of life
- An attractive salary package according to the Austrian Science Fund FWF (<https://www.fwf.ac.at/en/research-funding/personnel-costs/>)

Who we are

The St. Anna Children's Cancer Research Institute (St. Anna CCRI) is located in the heart of Vienna, the most livable city in the world and one of the most important sites for biomedical research in Europe. St. Anna CCRI is a multidisciplinary and internationally networked center of excellence whose goal is to contribute to a sustainable improvement in the cure rates of childhood and adolescent cancers through innovative research and development. Due to the close cooperation between clinic and research, St. Anna Children's Cancer Research offers the ideal environment for cutting-edge research at a high international level and its implementation in clinical practice.

St. Anna CCRI is an equal opportunity employer. We value diversity and are committed to providing a work environment of mutual respect to everyone without regard to race, colour, religion, national origin, age, gender identity or expression, disability, or any other characteristic protected by applicable laws, regulations and ordinances.

Find more information here: <https://ccri.at/>

Your application

We are looking forward to your application! Applications should at least contain your Curriculum Vitae, a cover letter, list of publications (please mark / explain your three top contributions), and the contact details of three references.

The application deadline is the 31.05.2023. Applications will be reviewed on a rolling basis until the position is filled.

Apply now

