

**One Research Position in Tumor Immunology at National Center for Cancer Immune Therapy (CCIT-DK), Copenhagen Area, Denmark**

Level: Post-doctoral or superior  
Field: Bioinformatics

The National Center for Cancer Immune Therapy (CCIT-DK) at Herlev Hospital, University of Copenhagen, Denmark (group: Assoc. Prof. Marco Donia) is currently seeking a highly motivated researcher with advanced bioinformatic skills, for a research project in tumor immunology and cancer immunotherapy. The position has an expected duration of 2 years and can be extended for additional 2 years. The position is available from fall 2019 or after agreement.

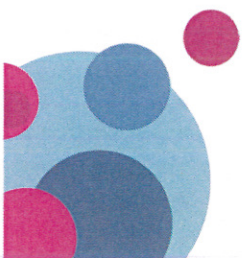
The research fellow will work on a translational research project to investigate unconventional functions of the immune system in the tumor microenvironment. The project is fully funded for 5 years. More info available here [https://dff.dk/en/grants/research-leaders-2018/marco-donia?set\\_language=en](https://dff.dk/en/grants/research-leaders-2018/marco-donia?set_language=en)

The main objective of the group of Marco Donia is to leverage innovative knowledge on the interaction of tumor-infiltrating lymphocytes with tumors, to develop innovative therapies for the treatment of cancer. This research group is very young and currently comprises of four additional researchers with very diverse backgrounds.

CCIT-DK focuses on dissecting the cellular and molecular mechanisms regulating anti-tumor immunity and utilizes this knowledge to develop next-generation cancer immunotherapies. The center specializes in translating basic immunological findings into clinical trials, and approximately 40 highly qualified scientists and clinicians currently work at CCIT-DK. Being part of the Capital Region of Denmark Health Organization, CCIT-DK provides broad training possibilities and a highly collaborative environment for basic and translational cancer immunology research.

**Qualifications:**

- Ph.D. in Bioinformatics, Biology or Computer Science
- Strong computational skills and experience with Unix/Linux command line environments, as well as Python, Perl, R, C or a comparable scripting language
- Experience with Next generation sequencing analysis techniques, preferably specialized in RNA sequencing data analysis and single-cell RNA sequencing
- Understanding of the basic concepts of the human immune system and/or cancer biology



- Ability to work independently and take personal responsibility for your work and results in a highly collaborative environment
- Flexibility and a general positive attitude to changes
- Effective communication and presentation skills

**We offer:**

- A highly innovative research project (please inquire for more information)
- Broad career-advancement possibilities
- Access to state-of-the art technologies
- Access to a world-unique biobank for study the interaction of T cells and autologous tumors both *in situ* and *in vitro*
- Highly competitive salary, based on qualifications, including holiday and pension allowance

**Contact:**

Interested applicants should send CV (required), cover letter with statement of research interests (required) and a recommendation letter (preferred) to: [marco.donia@regionh.dk](mailto:marco.donia@regionh.dk)

Deadline: Please send your application as soon as possible, but not later than September 1<sup>st</sup>, 2019

For more information please contact Dr. Marco Donia.

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