

Post-Doctoral Fellowship available at the Membrane Trafficking Laboratory - Candiolo Cancer Institute

One-year fellowship position, with the possibility of renewal, is available from February 2023 in the Membrane Trafficking Laboratory at the Candiolo Cancer Institute, Department of Oncology, University of Torino.

We are looking for a highly motivated person with a good training in molecular and cellular biology and biochemistry to study how membrane trafficking molecules control metabolic reprogramming in breast cancer.

Membrane trafficking is a long-standing interest in our laboratory. Recently, we identified four RabGAP proteins that have prognostic value in breast cancer patients and participate in the metabolic rewiring of breast cancer cells. The successful candidate will address the molecular mechanism underlying the function of one of these targets.

Preference may be given to candidates with a PhD degree in the field of molecular biology, cell biology and complex systems. The selected candidate should be experienced in cell culture, imaging techniques, biochemical protein investigation and data analysis.

Enquiries and applications can be sent to Prof. Letizia Lanzetti letizia.lanzetti@ircc.it including the CV and contact information for 2 references (name, address, email and phone number).

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