

Milano, June 4th 2020

FELLOWSHIP POSITION AT THE MARIO NEGRI INSTITUTE

A FELLOWSHIP IN MEMORY OF RODOLFO PAGUNI

There is an opening for a position at the Mass Spectrometry Laboratory, Environmental Health Sciences Department, in Milano.

The position will require working on the design and execution of mass spectrometry imaging projects, focusing on cancer research. The researcher will be involved in all aspects of sample preparation, data collection, and analysis mainly using vacuum and atmospheric pressure MALDI imaging. The project will integrate metabolomic approaches for drug effects in tissues, using other MS techniques, such as HPLC-MS/MS for untargeted analysis, and flow injection MS for targeted analyses.

Area of Work: Mass Spectrometry Imaging, Bio-analysis, Data Analysis, Hardware Maintenance

Candidate Requirements:

The candidate should be able to work efficiently on multiple projects and have excellent English verbal and written communication skills.

A master degree in Biology, Analytical Chemistry, Pharmacy or a related scientific field with an emphasis in mass spectrometry, in -omics approaches, ideally evidenced by his/her thesis and scientific publications is required.

Prior experience with biological samples (tissue/biofluids), as well with analytical instrumentation, statistical analysis or computer science will be considered as additional assets.

Please provide an application letter (e-mail) by July 4th, enclosing cv, publication list and a presentation letter from your last employer or from the Faculty member that followed your thesis.

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