

Post-Doctoral Fellow in Molecular Neuroscience

Employer

Università di Milano-Bicocca

Location

Milano, Italy

Deadline: July, 23rd, 2017

A 2-4 years postdoctoral position is available in the lab of Prof. Silvia Barabino to study the role of RNA processing in neurodegeneration. The project is aimed to: 1) investigate the molecular and cellular mechanisms underlying neuronal damage in Motor Neuron Diseases such as Amyotrophic Lateral Sclerosis, and 2) develop novel and effective approaches to prevent neurodegeneration. We employ various in vitro and in vivo research approaches, including molecular and cellular neurobiology, genetic and pharmacological methods, viral gene delivery, biochemistry, and state-of-the-art microscopy.

All candidates must have a Ph.D. in Neuroscience, or Molecular Biology obtained no longer than four years ago. Requirements include good programming skills, writing and oral communication skills, self-motivation for science and the ability to work both independently. Candidates with experience in primary neuronal cultures are particularly encouraged to apply.

Applicants should submit a letter (email) of interest outlining experience and research goals, as well as a CV and the names of two references to:

Prof. Silvia Barabino
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