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## POSTDOC POSITION

**San Raffaele Scientific Institute – Milan – Italy**

Department of Neuroscience

A **Postdoctoral Position** is available in the *RNA Biology of the Neuron* unit of the San Raffaele Scientific Institute. We are seeking for a highly motivated candidate to join our newly established laboratory. We are part of the San Raffaele Hospital, a biomedical institute at the forefront of basic and translational research in an interdisciplinary environment.

The main focus of our research is to understand the molecular basis underlying mRNA trafficking and translation in neuronal compartments, and how dysregulation of these processes leads to neurological disorders. In particular, our lab has recently been awarded an ERC starting grant to study the roles of membrane trafficking in the regulation of protein synthesis during neuronal development and maintenance.

To achieve our aims, we combine genome-wide analyses and cutting-edge imaging approaches in diverse animal models (*Xenopus* and mice) and cell culture systems. Candidates will need to have a strong interest in neuroscience, as well as technical expertise linked to cellular biology, biochemistry and general molecular biology. Previous experience with animal models is a plus, but not required. Candidates will be required to plan and carry out experiments independently and assisting other researchers to foster the laboratory's research output.

Do not hesitate to email Dr. Jean-Michel Cioni if you need any additional information regarding the project. Interested candidates will need to provide a detailed CV and contacts of referees (at least two).

email: [cioni.jeanmichel@hsr.it](mailto:cioni.jeanmichel@hsr.it), <https://research.hsr.it/en/divisions/neuroscience/rna-biology-neuron.html>