

We are delighted to announce the 2018 Marlene & Paolo Fresco Institute Research Fellowship Request for Applications. The fellowship, which will start September 1, 2018, will support postdoctoral work within one of 11 laboratories associated with the Neuroscience Institute and Fresco Institute for Parkinson's and Movement Disorders at New York University Langone Health. The successful applicant will be mentored by one of the following NYU faculty members:

[Adam Carter](#)  
[Robert Froemke](#)  
[Roozbeh Kiani](#)  
[Eric Lang](#)  
[Margaret Rice](#)  
[Richard W. Tsien](#)

[Moses Chao](#)  
[Wenbiao Gan](#)  
[Jin Ryoun Kim](#)  
[Michael Long](#)  
[Nicolas Tritsch](#)

Research at NYU and in the Fresco Institute seeks to elucidate the molecular, cellular, and circuit mechanisms in a variety of brain regions involved in the generation, planning, execution, and reinforcement of voluntary motor actions, including the basal ganglia, cerebellum, and cortex. Our laboratories leverage the rich clinical and basic research environments at NYU as well as a combination of advanced molecular, genetic, optical, neurochemical, electrophysiological, and behavioral approaches in order to tackle fundamental questions regarding the organization and function of motor systems and to identify novel therapeutic targets and approaches to address Parkinson's disease and other movement disorders. Please click on the individual faculty links to learn more about their specific research programs.

We seek talented, motivated, and creative Italian citizens with a Ph.D., M.D., or equivalent advanced degree in biomedical sciences and an excellent record of research achievement and expertise in molecular genetics, electrophysiology, cellular imaging, behavior, and/or computational neuroscience to join our teams.

Successful candidates will benefit from state-of-the-art research facilities at NYU as well as from the extensive and thriving research community in New York City. Marlene & Paolo Fresco Institute Research Fellows will enjoy competitive salaries and benefits. Fellows will be expected to continue related research in Italy upon completion of the Fellowship and to establish independent research programs aligned with the vision of the Fresco Institute.

Prospective applicants should send a cover letter, CV and contact information for 3 references to [FI-Neuroscience@nyumc.org](mailto:FI-Neuroscience@nyumc.org) by 22<sup>nd</sup> March 2018.