



UNIVERSITÀ DEGLI STUDI DI NAPOLI FEDERICO II
Scuola Politecnica e delle Scienze di Base
Dipartimento di Biologia



The laboratory of Prof. Ivan Conte, at the Department of Biology, University of Naples “Federico II”, Naples, Italy, seeks a fellow in the field of molecular neuroscience.

The Department of Biology hosts scientists working in the field of fundamental and translational neuroscience offering access to cutting-edge technologies. The young Fellow will benefit from an international, inclusive and dynamic department with an outstanding research environment

The Conte lab conducts cutting edge research in retinal neuroscience with broad relevance to RPE/photoreceptor function/s and dysfunction/s in the context of **retinal dystrophies**. We use state-of-the-art molecular, cellular and imaging techniques in diverse model systems - from medaka to humans, placing our group in a unique position to tackle mechanisms of behavioural and molecular retina (dys)functions.

The fellow will study the reprogramming of iPSC cells in the retinal cells in the context of a recently funded project from International Retinal Research Foundation.

The successful candidate will investigate the contribution of miR-211 on iPSC reprogramming.

We are looking for a highly motivated and enthusiastic scientist.

The applicants with experience in ES or iPSC cells reprogramming are highly encouraged to apply. Passion for science, creativity, good communication skills and ability to be a team player are mandatory.

Expected starting date: to be agreed

Contract length: 1 year

How to apply: In order to submit your application, please send an email with your CV, a motivational letter and the name and contact info of two referees to ivan.conte@unina.it