

CALL FOR A RESEARCH FELLOWSHIP
Fellowship Reference GIMM/BII/18-2025

Gulbenkian Institute for Molecular Medicine (GIMM) opens a call for one research fellowship under the project “**Principles of retinal neuronal lamination from zebrafish to humans**” with the funding support from “**ERC-2018-COG-819046 - makingtheretina**” by H2020 – ERC.

Scientific Area(s) *Developmental Biology*

Fellowship recipients / Admission requirements: Any National, foreign and stateless candidate(s) that fulfill the necessary conditions to be enrolled in a MSc degree course (in area related to the work plan) can apply.

Applicants must hold the following requirements:

- BSc degree holder in field of Biological Sciences;
- Experience working with zebrafish and imaging of zebrafish embryos;
- Experience with microscopy image processing and analysis software with focus on Imaris and Limeseq.

The international experience of the candidates, although not a determining criterion for selection, will be valued.

Work Plan and Objectives:

- The project will involve the analysis of cell and tissue dynamics through the use of advanced microscopy techniques and image analysis using zebrafish as a model organism. It will focus mostly on how synchronized the process of optic cup formation is between the two eyes of the same zebrafish embryo and on how much fluctuating asymmetry naturally occurs.

Legislation and Applicable Regulation: Estatuto do Bolseiro de Investigação (Lei n.º 40/2004, de 18 de Agosto, republished in attachment to Decreto-Lei n.º 202/2012, de 27 de Agosto, changed by **Decretos-Leis n.º 123/2019, 28 de Agosto e n.º 65/2024, 1 de outubro**).

Predicted start date, duration and renewal conditions: The fellowship contract is predicted to start in March 2025, for a period of 6 (six) months on an exclusive basis, eventually renewable until the maximum stipulated in applicable regulations, not exceeding the eligibility period of the project.

Work place and Scientific orientation: The research activities will be developed at the Cell Biology of Tissue Morphogenesis Laboratory of GIMM, under the supervision of Caren Norden.

Non-discrimination and equal access policy: GIMM undertakes to ensure compliance with the principles of non-discrimination and equality and to that extent, provides that no candidate can be privileged, benefited, harmed or deprived of any right or exempted from any duty due in particular ancestry, age, gender, sexual orientation, marital status, family status, economic status, education, social origin or condition, genetic heritage, reduced working capacity, disability, chronic disease, nationality, ethnic origin or race, place of origin, language, religion, political or ideological convictions and trade union membership.

International environment and experience: Diversity is a fundamental aspect of the essence of GIMM, where researchers and non-researchers of different nationalities, backgrounds and areas of study work together, promoting the exchange of experiences and interactions, contributing to the personal and professional development of each person and to the existence of an international, inclusive and stimulating environment.

Research Fellows Support Centre: The Research Fellows Support Centre works everyday from 09:00AM to 11:00AM at People & Culture Unit Office.

Fellowship financial conditions: The fellow will benefit from a monthly stipend in the amount of **720€**. The amount will be paid by wire transfer at the end of each month. The fellow will also benefit from a personal accident insurance to execute the proposed research activities as well as the right to Social Security through Voluntary Social Insurance regimen, if wanted, under the terms of Código dos Regimes Contributivos do Sistema Previdencial de Segurança Social, and the contributions costs will be supported by the research project.

Application documents: - Motivation Letter; - Detailed CV; - BSc certificate; - Contacts of two references; - Candidate's declaration of honor indicating previous fellowships, if any, its typology and duration. ***The non-compliance with these requirements determines the immediate rejection of the application.***
In case the applicant does not have yet the required degree certificate, a declaration of honor stating the conclusion of the necessary qualifications for the purposes of this process will be accepted and must be sent by the end date of the call.

Jury evaluation and selection: Caren Norden, João Coelho and Diana Garcia Morales (GIMM).

Selection methods: Applications will be evaluated according to the Curriculum vitae (45%), the motivation letter (30%) and references (15%). If deemed necessary by the selection panel, the interview of the selected candidates will represent 10% of the final classification.

Deadlines and application process: The call will be open from **February 27th 2025 until March 13th 2025**. Applications should be submitted to People & Culture Unit, through the email people@gimm.pt . ***The non-compliance with these requirements determines the immediate rejection of the application.***

Notification of results: Within 90 days after the termination of the applications submission deadline, both admitted and excluded candidates list and final classification list shall be communicated to all admitted candidates through email.

Preliminary Hearing and Final Decision Deadline: After notification, all candidates have 10 working days to respond. Panel's final decisions are pronounced within a period of 90 days, from application deadline.

Selection reserve list: Not applicable.

Fellowship contracting: The Fellowship is granted through the signature of a contract between GIMM and the selected fellow and after the fellow send the following mandatory documents: copy of identification document (in case of non-European citizens is mandatory the work visa / valid resident permit), document proving the required academic degree and the document proving the enrollment in a MSc degree course. For each Fellowship period an Activity Report must be prepared by the fellow as well as the Report by the supervisor.

Oeiras, February 26th 2025

The Executive Committee of GIMM
Professor Maria Manuel Dias da Mota

