The Instituto de Medicina Molecular João Lobo Antunes (iMM) opens a call for a post-doctoral Fellowship funded by the European Research Council, under the project "PhoNICs - Positioning the nucleus for cell migration and muscle fiber function" (GA 617676), coordinated by Edgar Gomes.

**Work Plan and Goals**

- Develop an in vitro assay for high throughput drug screening in muscle disorders
- Establish a protocol to differentiate muscle precursors into aligned and highly developed myofibers

**Scientific Area:** Cell Biology

**Candidate’s Profile**

- PhD in the field of Biological sciences;
- Experience in cell culture of muscle cells;
- Experience with live cell imaging
- Experience with gene editing;
- Excellent knowledge of English, spoken and written;
- Good Communication skills.

**Duration of Fellowship:** 3 (three) months on an exclusive basis and *eventually renewable for equal periods not exceeding the eligible period of the project.*

**Law and Regulation:** Research Fellowship Statute (Law nr 40/2004, from August 18th, republished in attach to Decree-Law nr 202/2012, from August 27th), iMM Regulation Fellowship and iMM Lisboa Career By-Law.

The iMM 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.

**Predicted Start Date:** May 2018

**Work Place and Scientific Orientation:** The work will be developed at EGOMES Lab of iMM ([https://imm.medicina.ulisboa.pt/en/investigacao/labs/gomes-lab/](https://imm.medicina.ulisboa.pt/en/investigacao/labs/gomes-lab/)) under the supervision of Edgar Gomes, PhD (Coordinator of the project).

**Fellow Monitoring Centre:** The monitoring centre works on Tuesday (09:00AM to 01:00PM / 02:00PM to 06:00PM) and Thursday (02:00PM to 06:00PM), at Human Resources of iMM João Lobo Antunes.

**Monthly Remuneration:** Net monthly remuneration according to the applicable regulation. The amount will be paid through bank transfer.

**Necessary Documents for Applications:** - Motivation letter; - Detailed CV; - Contact information of two references; - PhD certificate. *The non-compliance with these requirements determines the immediate rejection of the application.*

**Evaluation:** Applications will be evaluated by a jury composed by Edgar Gomes, Leonor Saúde and Cláudio Franco (all PhD’s).

**Selection Method:** All applications will be evaluated in accordance with the following valuation:
- Curriculum Vitae (25%); - Motivation letter (10%); - Information from the referee(s) (15%).

After evaluation of all applications up to 4 candidates will be selected to interview (50%).

**Deadlines and Submission of Applications:** The call will be open for 10 working days, starting on 17th April and ending on 2nd May, 2018.

Applications should be sent to iMM Human Resources through the email imm-hr@medicina.ulisboa.pt, indicating the reference of fellowship (mandatory). *The non-compliance with these requirements determines the immediate rejection of the application.*

**Communication of Results:** The results will be published at [https://imm.medicina.ulisboa.pt/en/job-opportunities/results/](https://imm.medicina.ulisboa.pt/en/job-opportunities/results/) and posted at the entrance lobby of the Institute.

Lisbon, 2nd April, 2018

Executive Director of iMM

Professor Maria Manuel Dias da Mota