Instituto de Medicina Molecular João Lobo Antunes (iMM) opened a call for one postdoctoral research fellowship with the funding support from AFM - Telethon, through the research project “Role for the microenvironment on nuclear positioning in myofibers”.

The ad was published at EURAXESS Portugal Portal on 25th July 2022 and also disseminated in iMM website. The call was opened from 26th July until 8th July 2022, during which the following applicants applied:

- Carlos Corsi
- Marouane Chemek
- Omar Alheib
- Silvia Di Francescantonio

The following applications were not considered since they did not fulfil all the call notice requirements:

- Carlos Corsi
- Marouane Chemek

On the 10th of August 2022 the jury composed by Edgar Gomes (FMUL, iMM), Judite Costa (iMM) and Cláudio Franco (iMM, FMUL) (all PhD’s), met to analyze the application documents (- Motivation Letter; - Detailed CV; - PhD certificate; - Contacts of 2 references.) in accordance to the profile and work plan indicated in the job advert.

**Work Plan and Goals:**

- Determine the localization of blood vessels during muscle development;
- Establish protocols for in situ tissue imaging with clearing approaches.

**Candidate’s Profile:**

- PhD holder in Biology, Biomedical and other related fields (obtained less than 3 (three) years);
- Experience in CRISPR/Cas9 technology;
- Experience in muscle cell culture;
- Knowledge in muscle disorders;
- Experience in maintenance of mice colonies;
- Experience preparing muscle cryosections;
- Experience performing immunohistochemistry.

**Necessary Documents for Applications:**

- Motivation Letter;
- Detailed CV;
- PhD certificate;
- Contacts of 2 references.

**Selection Method:**

CV (80%), Motivation Letter (20%).

**CV (80%)**

The analysis of the Curriculum Vitae took in consideration:

- PhD holder in Biology, Biomedical and other related fields (20%);
- Experience in CRISPR/Cas9 technology (10%);
- Experience in muscle cell culture (20%);
- Knowledge in muscle disorders (10%);
- Experience in maintenance of mice colonies (10%);
- Experience preparing muscle cryosections (5%);
- Experience performing immunohistochemistry (5%).

**Motivation Letter (20%)**

The analysis of the Motivation Letter took in consideration:

- Interest and motivation for the proposed work plan (15%);
- Written English and communication (5%).

The analysis and discrimination of the admitted candidates total classification and ranking is presented in Annex I.

At this stage, the selected candidate is the one with the highest score.

**Lisbon, 10th August 2022**

Edgar Gomes (FMUL, iMM)

Judite Costa (iMM)

Cláudio Franco (iMM, FMUL)
<table>
<thead>
<tr>
<th>Applicant</th>
<th>CV (80%)</th>
<th>Motivation Letter (20%)</th>
<th>Total</th>
<th>Justification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Omar Alheib</td>
<td>20</td>
<td>0</td>
<td>5</td>
<td>4</td>
</tr>
<tr>
<td>Silvia Di Francescantonio</td>
<td>20</td>
<td>8</td>
<td>10</td>
<td>4</td>
</tr>
</tbody>
</table>

The candidate lacked most of the required skills to perform the tasks of the project.

Candidate has the right motivations and curiosity to perform the tasks and integrate this project. It presents the skills required to probably integrate the team and address any issues that might arise.
Declaração de inexistência de conflito de interesses (CDI)

Os membros do júri do Concurso para Atribuição de 1 (uma) Bolsa de Investigação, Ref.ª IMM/BIPD/25-2022, aberto ao abrigo do projeto “Role for the microenvironment on nuclear positioning in myofibers”, vêm por este meio declarar que não se encontram em situação de conflito de interesses que os impeça de participar no respetivo processo de seleção e atribuição de bolsa.

Declaram também manter a confidencialidade ao longo do processo de avaliação.

Lisboa, 10 de Agosto de 2022

Edgar Gomes (FMUL, iMM)

Judite Costa (iMM)

Cláudio Franco (iMM, FMUL)