## INSTITUTO DE MEDICINA MOLECULAR JOÃO LOBO ANTUNES

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# Jury Meeting Minute Reference of Fellowship IMM/BII/17-2024

Instituto de Medicina Molecular João Lobo Antunes (iMM) opens a call for one research fellowship under the project "Plasmodium liver stage schizogony: high replication and genetic diversity", with the funding support from the European Comission.

The ad was published at EURAXESS Portugal Portal on 18<sup>th</sup> of March 2024 and also disseminated in iMM website.

The call was opened from 19<sup>th</sup> of March 2024 until 2<sup>nd</sup> of April 2024 and during which the following applicant applied:

- ✓ Ana Catarina Salgueiro Rodrigues
- ✓ Aberham Abere Alemayehu
- ✓ Awoke Minwuyelet Ayale
- ✓ Hugo Alexandre Leitão Mateus
- ✓ Maria Eduarda Cazelli
- ✓ Mebratu Tamir
- ✓ Sebastião Maria Mollet Morais de Barros
- ✓ Suzete Maria Almeida
- ✓ Zeeshan Ahmed

The applicants Aberham Abere Alemayehu, Hugo Alexandre Leitão Mateus, Maria Eduarda Cazelli and Suzete Maria Almeida were excluded because they did not submit all documents required in the job advertisement.

On the 11<sup>th</sup> of April of 2024, the jury composed by Maria Manuel Mota (FMUL/IMM), Inês Fernandes Bento (IMM) and Ângelo Ferreira Chora (IMM) met to analyze the application documents (motivation Letter, detailed CV, BSc and MSc certificates, contacts of 1 reference and candidate's declaration of honor indicating previous fellowships).

#### Work Plan and Goals:

Evaluate parasite replication during an in vivo infection of hepatocyte cells. Towards this end, the fellow will:

- Perform in vivo studies to analyze Plasmodium replication during the liver stage in fixed intact mouse liver tissue;
- Process liver tissues for immunostaining and click chemistry followed by advanced imaging of processed tissues.

#### Candidate's Profile:

- MSc degree holder in in the field of Biology or related (mandatory requirement);
- Experience in the field of host-pathogen interactions research;
- Experience with animal models of malaria, namely P. berghei (desirable);
- Personal license to work with Laboratory Animals equivalent to FELASA Category B (desirable);
- Experience with imaging and flow cytometry techniques (desirable);
- Excellent knowledge of English, spoken and written.

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



**Necessary Documents for Applications:** - Motivation Letter; - Detailed CV; - BSc and MSc certificates; - Contacts of one reference. Candidate's declaration of honor indicating previous fellowships, if any, its typology and duration. The noncompliance 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.

Selection Methods: Curricular Evaluation (80%) and motivation letter (20%).

## Curricular Evaluation (80%)

The Curriculum Analysis took in consideration the following criteria:

- Education (20%);
- Experience in host-pathogen interactions research (15%);
- Experience with animal models of malaria (15%).
- Personal license to work with Laboratory Animals (15%).
- Experience with imaging and flow cytometry techniques (15%)
- Motivation to integrate the team and to undertake novel research (15%)

## Motivation Letter (20%)

The Motivation Letter took in consideration the following criteria:

- Motivation to integrate the team and to undertake novel research (15%)
- Communication in English (5%)

The analysis and discrimination of the admitted candidate's classification in the sole phase of this process are presented in Annex I.

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

Lisbon, 22<sup>nd</sup> of April 2024

Maria Manuel Mota (FMUL/iMM)

Inés Fernandos Bento

Inês Fernandes Bento (iMM)

Ângelo Ferreira Chora (iMM)

## Final Jury Meeting Minute

IMM/BII/17-2024

After the preliminary hearing period of 10 working days, no changes were verified in what concerns to classification and ranking of the admitted candidates.

The jury will contact the candidate ranked in 1st, Ana Catarina Salgueiro Rodrigues, and will offer her the position.

This final decision is signed by the three members of the jury and also validated by the Heads of the Institution.

The final list of classification and ranking of the admitted candidate is attached to current minute.

Lisbon, 9th of May 2024

Maria Manuel Mota

FMUL / (iMM)

Inês Fernandes Bento

Inês Fernandes Bento

(iMM)

Ângelo Ferreira Chora

Validation by the Heads of the Institution

Professor Maria Carmo Fonseca President of iMM Professor Bruno Silva-Santos Vice President

# ANNEX I - Final list of classification and ranking of the admitted candidate

Ranking	Name	Final Score
1	Ana Catarina Salgueiro Rodrigues	91
2	Zeeshan Ahmed	75
3	Sebastião Maria Mollet Morais de Barros	60.5
4	Awoke Minwuyelet Ayale and Mebratu Tamir	60

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