INSTITUTO DE MEDICINA MOLECULAR JOÃO LOBO ANTUNES

Av. Professor Egas Moniz Ed. Egas Moniz 1649-028 Lisboa

Phone: +351 217 999 411 Fax: +351 217 999 412

Jury Meeting Minute Reference of Fellowship IMM/BII/19-2023

Instituto de Medicina Molecular João Lobo Antunes (iMM) opens a call for 1 (one) research fellowship for a PhD student, under the project "Reconstructing immune dysregulation leading to therapeutic resistance in Crohn's disease" (LGraca MSD – 1516), with the funding support from MSD (Merck Sharp & Dohme).

The ad was published at EURAXESS Portugal Portal on 31th of October 2023 and also disseminated in iMM website. The call was opened from 2nd of November 2023 until 15th of November 2023 and during which the following applicant applied:

- ✓ Abhijith Yenikekaluva
- ✓ Ali Ghazanfar
- ✓ Filipa Ramos de Moura Ribeiro
- ✓ Inês Araújo Dinis
- ✓ Inês Cardoso Ferreira Oliva da Fonseca

The applicant Inês Araújo Dinis was excluded because she did not submit all documents required in the job ad.

On the 22nd of November 2023 the jury composed by Luís Graça (FMUL/IMM), Diana Matias (IMM) and Tomás Gomes (IMM) met to analyze the application documents (motivation Letter, detailed CV, MSc certificate and contact of 1 reference).

Work Plan and Goals:

- -Characterization of lymphocytic populations by Flow Cytometry;
- -Functional assays of lymphocytic population;
- -Experimental data analysis and statistical work up;
- -Oral (scientific conferences) and written (reports and publications) presentation of experimental results and data.

Candidate's Profile:

- MSc degree holder in biomedical sciences or related sciences;
- Experience with mouse models;
- Experience with in-vitro and in-vivo immunology techniques;
- Competence in Flow Cytometry, ELISA and Molecular Biology;
- Preference is given to candidates with FELASA category B animal experimentation license.

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

Necessary Documents for Applications: Motivation Letter; - Detailed CV; -MSc certificate; - Contacts of 1 reference. 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.

Selection Method: Curricular Evaluation (100%), namely: academic career and relevant publications in the area (50%); demonstrated experience in the areas identified in the candidate's profile (50%).

Curricular Evaluation (100%)

The Curriculum evaluation took in consideration the following criteria (100%):

- MSc degree holder in biomedical sciences or related sciences (10%):
- Experience with mouse models (10%):
- Experience with in-vitro and in-vivo immunology techniques (10%):
- Competence in Flow Cytometry, ELISA and Molecular Biology (10%):
- FELASA category B animal experimentation license (10%);
- Academic career and relevant publications in the area (50%).

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

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

The selected candidate is the one with the highest score: Filipa Ramos de Moura Ribeiro.

Lisbon, 22nd of November 2023

Luís Graça (FMUL/iMM)

Diana Matias (iMM)

Tomás Gomes (iMM)

ANNEX I - EVALUATION: Fellowship Reference IMM/BII/19-2023

	Curricular Evaluation (100%)							1 0
Applicant	MSc degree holder in biomedical sciences or related sciences (10%)	Experience with mouse models (10%)	Experience with in-vitro and in-vivo immunology techniques (10%)	Competence in Flow Cytometry, ELISA and Molecular Biology (10%)	FELASA category B animal experimentatio n license (10%)	Academic career and relevant publications in the area (50%)	Total	Justification (must be clear, transparent and enough) Tomás Gomes
Abhijith Yenikekaluva	5	O	0	0	0	O	5	The candidate did not present sufficient skills that align with the project's scope. The research experience highlighted by the candidate exclusively involved human samples, lacking any involvement with mouse models or proficiency in techniques such as Flow cytometry, ELISA, and molecular biology. No publications were included in the CV.
Ali Ghazanfar	6	0	5	5	0	20	36	The candidate has experience within the project's scope; however, he lacks proficiency in mouse models, including a non-animal license, and exhibits a deficiency in immunology techniques and competence with flow cytometry—skills crucial for the project's development. No publications were included in the CV.
Filipa Ramos de Moura Ribeiro	9	10	10	10	10	50	99	The candidate possesses all the skills necessary to successfully achieve the project goals.
Inês Cardoso Ferreira Oliva da Fonseca	7.25	0	3	7	3	25	45.25	According to the candidate's records, she has experience with cancer cell lines and a good background in molecular techniques (e.g., CRISPR technology). However, she lacks experience in immunology and techniques considered crucial for pursuing the project's goals. Although she has started the ORBEA course, she still needs to complete the theoretical and practical parts to obtain her certificate. No publications were included in the CV.