Brunofikafant

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Jury Meeting Minute Reference of Fellowship IMM/BI/8-2024

Instituto de Medicina Molecular João Lobo Antunes (iMM) opens a call for 1 (one) research fellowship under the project "Molecular regulation and physiological implications of the cross-talk between IL-17 and the central nervous system", with the funding support from Fundação para a Ciência e a Tecnologia, IP.P. / MCTES, under the project LA/P/0082/2020.

The ad was published at EURAXESS Portugal Portal on 31st of January 2024 and also disseminated in iMM website. The call was opened from February 1st until 15th of February 2024 and during which the following applicant applied:

- ✓ Ana Catarina Andrade Cruz
- ✓ Beatriz de Matos Borrego Gil Ferreira
- ✓ Deniz Bulgur
- ✓ Frederico Pierre Restolho Mateus
- ✓ Ghazanfar Ali
- ✓ Inês Araújo Rodrigues
- ✓ Inês Catarina Rosa Graça

- ✓ Isa Fernandes Mota
- ✓ Joana Cruz Soares
- ✓ José António Gonçalves Vareda
- ✓ Mafalda Pereira da Silva Barros
- ✓ Pedro Alves de Vargas Bulcão
- ✓ Rafael Adrian Vázquez Alor
- ✓ Rúben Filipe Peixoto Leite

The applicants Mafalda Pereira da Silva Barros, Pedro Alves de Vargas Bulcão, Rafael Adrian Vázquez Alor and Rúben Filipe Peixoto Leite were excluded because they did not submit all documents required in the job ad.

On the 1st of April 2024, the jury composed by Bruno Silva-Santos (FMUL/IMM), Julie Ribot (IMM) and André Bombeiro (IMM) met to analyze the application documents (Motivation Letter, Detailed CV, MSc certificate and declaration of honor indicating previous fellowships, if any, its typology and duration) in accordance with the profile of candidate and work plan.

Work Plan and Objectives:

- Analyse the immune cell landscape infiltrating the injured sciatic nerve;
- Evaluate mouse motor functions in a specific gait behaviour platform;
- Characterize the molecular mechanisms of nerve repair that are regulated by IL-17.

Candidate's Profile:

- MSc degree holder in immunology, neurosciences or related areas;
- Expertise in animal experimentation;
- Expertise in molecular biology and flow cytometry.

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; - 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.

Selection Method: The admitted applications will be evaluated taking into account the quality, timeliness and relevance of the scientific path (scientific production and research experience) and curriculum of each candidate and their adequacy to the proposed work plan:

Curriculum Analysis (80%) and Motivation Letter (20%) - Based on the Curriculum, it will be analyzed qualitatively, and in what concerns to its content and relevance for the tasks to be performed, namely: executed and/or published scientific work, with special emphasis on areas related to the work plan (20%); research experience and relevant knowledge in the area of the proposed work plan as described in the candidate profile (60%). Based on the letter of motivation will be evaluated the motivation and interest for the activities to be performed (15%), command of the English language (5%).

Curriculum (80%)

The Curriculum Evaluation took in consideration the following criteria:

- Executed and/or published scientific work, with special emphasis on areas related to the work plan (20%);
- Research experience and relevant knowledge in the area of the proposed work plan (60%).

Motivation Letter (20%)

The Motivation Letter took in consideration the following criteria:

- Motivation and interest for the activities to be performed (15%);
- Command of the English language (5%).

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.

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

Lisbon, 1st of April 2024

Bruno Silva-Santos (FMUL/iMM)

Julie Ribot (iMM)

André Bombeiro (iMM)

ANNEX I - EVALUATION: Fellowship Reference IMM/BI/8-2024

Applicant	Curriculum Analysis (80%)		Motivation Letter (20%)			
	Executed and/or published scientific work, with special emphasis on areas related to the work plan (20%)	Research experience and relevant knowledge in the area of the proposed work plan (60%)	Motivation and interest for the activities to be performed (15%)	Command of the English language (5%)	Total	Justification
Ana Catarina Andrade Cruz	15	20	5	5	45	MSc in Mol Biomed. Good Grade. Attended Seminars and Workshops. No FACS experience. No Experience working with rodents. Motivation unclear
Beatriz de Matos Borrego Gil Ferreira	15	30	5	5	55	MSc in Mol Genetics. One published paper. Some FACS experience. No Experience working with rodents. Motivation unclear
Deniz Bulgur	15	60	15	5	95	MSc in molecular Neuroscience. Attended seminars and workshops. Experience with FACS, Animal Experimentation and Bioinformatics. Excellent candidate with a strong motivation and a profile that completely fulfill the requirement for the project.
Frederico Pierre Restolho Mateus	10	45	5	5	65	MSc in Biomed Engeneering, average grade. Research experience related to the project(Animal experiments, surgery, knowledge in immunology. Motivation unclear
Ghazanfar Ali	10	30	5	5	50	MSc in Medical Biotech. No experience with rodent, some knowledge in immunology and FACS.Motivation unclear
Inês Araújo Rodrigues	15	30	5	5	55	MSc in Biochemistry with publications. No experience with rodent, some knowledge in immunology and neuroscience. Motivation unclear
Inês Catarina Rosa Graça	10	25	5	5	45	MSc in Molecular Biomedicina Exprience unrelated to the proposed project. Some knowledge in Alzheier's Disease. Motivation unclear
Isa Fernandes Mota	20	5O	5	5	80	MSc in Biomedical research, publications, participation to seminars and awards. Exprience working with rodent and FACS. Motivation unclear
Joana Cruz Soares	15	55	10	5	85	MSc in Biochemestry, participation to seminars. Work experience related to the project (Rodent experimentation, behaviour, FACS). Good motivation letter
José António Gonçalves Vareda	15	25	10	5	55	MSc in Biochemestry, publications and participation to seminars. Work experience unrelated. Good motivation letter









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/BI/8-2024, aberto ao abrigo do projeto "Molecular regulation and physiological implications of the cross-talk between IL-17 and the central nervous system", 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, 1 de abril de 2024

Bruno Silva-Santos [FMUL/iMM]

Julie Ribot (iMM)

André Bombeiro (iMM)