INSTITUTO DE MEDICINA MOLECULAR JOÃO LOBO ANTUNES

AGING AND TISSUE REPAIR LAB

Avenida Professor Egas Moniz

Edifício Egas Moniz

1649-028 Lisboa

Phone: +351 217 999 411

Fax: +351 217 999 412

JURY MEETING MINUTE

Reference of Fellowship iMM/BI/7-2021

Instituto de Medicina Molecular João Lobo Antunes (iMM) opened a call for a Research Fellowship for a PhD student with the funding support from Fundação para a Ciência e a Tecnologia I.P. (FCT) through National Funds under the project **PTDC/MED-OUT/8010/2020** - "**Rejuvenating Strategies for Stem Cell-Based Therapies in the Aged Skeletal Muscle".**

The ad was published at EraCareers Portal www.eracareers.pt on 10th March 2021 and also disseminated in iMM website and EURAXESS Portal.

The call was opened from 25th March until 8th April 2021 and during which the following applicant applied:

- Ahmad Bukhari
- Asli Semerci
- Carlos Acosta
- Ioannis Vrontakis
- Jafar Nouri Nojadeh
- Joana Marcos
- Meryem Benmarce
- Muhammad Ramzan
- NandhaKumar Moorthy
- Nazila Bahmaie

- Noreen Shabana
- S. Muthuraj
- Sanjucta Adak
- Sowjanya Goli
- Vahideh Nasr
- Vanessa Pires
- Victor Diaz
- Vishnu Krishnakumar
- Zalihe Kurtural

The applicants identified below were excluded since they didn't send all required documents:
- Sowjanya Goli
- Vahideh Nasr
- Zalihe Kurtural

On the 31st of August of 2021 the jury composed by Pedro Sousa-Victor, Joana Neves and Leonor Saúde (all PhD's), met to analyzed the application documents (Motivation Letter; Detailed CV; MSc Degree certificate; Contact of two references) in accordance to the profile and work plan indicated in the job advert.

Work Plan and Goals: *The selected candidate will work in the Neves and Sousa-Victor labs at the iMM. Research in the lab is focused in understanding the effects of aging in tissue repair capacity. We study stem cell intrinsic alterations that occur during the aging process and immune modulatory strategies to optimize tissue repair capacity in older organisms. We are seeking a highly motivated and committed PhD student, interested in the biology of ageing and tissue repair, to work in a project that aims to understand the roadblocks imposed by ageing to effective tissue repair in the skeletal muscle and applying this knowledge to develop rejuvenating interventions based on the use of stem cells. The project will involve analysis of animal models, optimization of stem cell delivery in old animals as well as tackling mechanistic aspects of the process of tissue repair in ageing. Given the multidisciplinary nature of our lab, the candidate will have the opportunity to use multiple model systems and will also acquire proficiency in most molecular biology and biochemistry techniques applied in a wet lab setting. The project will strongly rely on in vivo manipulation of mouse models. Microscopy and flow cytometry will be frequently used during the course of the project. We encourage and support external collaborations with international partners.*

Candidate's Profile
- *Master Degree holder in Cellular and Molecular Biology, Immunology, Stem Cell Biology or related field that comply with the requirements to enroll for PhD studies and wish to carry out research towards this degree.*
- *Experience with wet lab and general molecular biology techniques.*
- *Preference would be given to candidates with experience with in vivo mouse work and/or mammalian cell culture.*
- *Ability to keep accurate data records.*
- *Ability to work in collaborative environments, including interactions with international external collaborators.*
- *Good organization skills.*

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

Selection Method: *Curricular evaluation (50%) and Interview (50%).*

CV (50%)

The analysis of the Curriculum Vitae took in consideration:

- Master Degree in Cellular and Molecular Biology, Immunology, Stem Cell Biology or related areas (20%);
- Experience with wet lab and general molecular biology techniques (15%);
- Experience with in vivo mouse work and/or mammalian cell culture (15%);

The analysis and discrimination of the admitted candidates classification in the First phase is presented in Annex I.

Following this, the jury decided no candidate was suitable for interview (score below 3).

Score = ((C*20%)+(C*15%)+(C*15%))   C = Candidate's classification in each criteria

Unanimously, the jury decided that no candidate fulfilled the necessary requirements for this position.

Lisbon, 31st of August of 2021

Pedro Sousa-Victor

Joana Neves

Assinado por : **Maria Leonor Tavares Saúde**
Num. de Identificação: 08455720
Data: 2021.08.31 18:06:06 +0100

Leonor Saúde

ANEXO I

Fellowship Reference IMM/BI/7-2021

Applicant	CV (50%)			Total	Justification
	Master Degree in Cellular and Molecular Biology, Immunology, Stem Cell Biology or related areas (20%)	Experience with wet lab and general molecular biology techniques (15%)	Experience with in vivo mouse work and/or mammalian cell culture (15%)		
Ahmad Bukhari	5	7	2	2.35	Did not reach threshold for interview
Asli Semerci	7	5	2	2.45	Did not reach threshold for interview
Carlos Acosta	8	7	2	2.95	Did not reach threshold for interview
Ioannis Vrontakis	8	6	2	2.8	Did not reach threshold for interview
Jafar Nouri Nojadeh	7	7	2	2.75	Did not reach threshold for interview
Joana Marcos	7	6	0	2.3	Did not reach threshold for interview
Meryem Benmarce	6	5	1	2.1	Did not reach threshold for interview
Muhammad Ramzan	4	4	0	1.4	Did not reach threshold for interview
NandhaKumar Moorthy	6	6	3	2.55	Did not reach threshold for interview
Nazila Bahmaie	6	6	1	2.25	Did not reach threshold for interview
Noreen Shabana	5	5	1	1.9	Did not reach threshold for interview
S. Muthuraj	6	6	1	2.25	Did not reach threshold for interview
Sanjucta Adak	6	7	2	2.55	Did not reach threshold for interview
Vanessa Pires	6	6	2	2.4	Did not reach threshold for interview
Victor Diaz	6	6	3	2.55	Did not reach threshold for interview
Vishnu Krishnakumar	6	6	1	2.25	Did not reach threshold for interview

Pedro Sousa Victor   Joana