

INSTITUTO DE MEDICINA MOLECULAR JOÃO LOBO ANTUNES

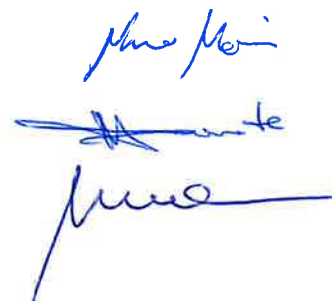
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Jury Meeting Minute

Reference of Fellowship IMM/BII/37-2022

Instituto de Medicina Molecular João Lobo Antunes (iMM) opened a call for a initiation research fellowship with the funding support from L IMM Therapeutics S.A., through the research project "*L IMM - Protocolo NMORAIS LAB*".

The ad was published at EURAXESS Portugal Portal on 31st october 2022 and also disseminated in iMM website. The call was opened from 2nd November until 15th November 2022 and during which the following applicant applied:

- ✓ Beatriz Sobreira
- ✓ Joel Amaque da Silva Indi

On the 16th of November 2022 the jury composed by Doctors Nuno Morais, Claus Azzalin and Miguel Casanova Parente (all PhD's), met to analyzed the application documents (- Motivation Letter; - Detailed CV; - MSc certificate ; - Contacts of two references) in accordance to the profile and work plan indicated in the job advert.

Work Plan and Goals: *Development of pipelines of bioinformatics analysis of transcriptomic data generated by next-generation long-read sequencing platforms, namely Oxford Nanopore, to quantify annotated transcripts and perform reference-free identification of open reading frames and encoded proteins from long reads; Docker containerization of the aforementioned pipelines.*

Candidate's Profile: *Master degree holder in Bioinformatics, Informatics, Sciences or Engineering fields, enrolled in a PhD study cycle; Experience in the usage of command-line interface operating systems, namely Unix-based; Knowledge in programming and scripting; Experience in bioinformatics analyses of next-generation long read sequencing transcriptomic data, namely from Oxford Nanopore Technologies; Fluency in written and spoken English; 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 two references

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

Curricular evaluation (50%)

In the curricular evaluation took in consideration:

- a) Master degree holder in Bioinformatics, Informatics, Sciences or Engineering fields, enrolled in a PhD study cycle in an area related to the work plan (10%);
- b) Motivation Letter (10%);
- c) Experience in the usage of command-line interface operating systems, namely Unix-based (5%);
- d) Knowledge in programming and scripting (5%);
- e) Experience in bioinformatics analyses of next-generation long read sequencing transcriptomic data, namely from Oxford Nanopore Technologies (10%).
- f) Knowledge in Docker image creation and management of Docker containers (10%).

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

INTERVIEW (50%)

Following this, the jury decided to invite for an interview the applicant Joel Indi. The interview took place on the 17th of November 2022 and it was based in the criteria indicated below:

- a) Proficiency in spoken English (10%);
- b) Demonstration of proficiency in the required informatic and bioinformatic skills (10%);
- c) Ability to plan activities for the good execution of the workplan (15%);
- d) Motivation and attitude towards teamwork (15%).

The analysis and discrimination of the candidate's classification in the Second phase and total classification and ranking is presented in Annex II.

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

Lisbon, 21st November 2022

Nuno Morais (IMM)

Handwritten signature of Nuno Morais in blue ink.

Claus Azzalin (IMM)

Handwritten signature of Claus Azzalin in blue ink.

Miguel Casanova Parente (IMM)

Handwritten signature of Miguel Casanova Parente in blue ink.

ANEXO I

Fellowship Reference IMM/BII/37-2022

Applicant	CURRICULAR EVALUATION (50%)						Total	Justification
	Master degree holder in Bioinformatics, Informatics, Sciences or Engineering fields, enrolled in a PhD study cycle in an area related to the work plan (10%)	Motivation Letter (10%)	Experience in the usage of command-line interface operating systems, namely Unix-based (5%)	Knowledge in programming and scripting (5%)	Experience in bioinformatics analyses of next-generation long read sequencing transcriptomic data, namely from Oxford Nanopore Technologies (10%)	Knowledge in Docker image creation and management of Docker containers (10%)		
Beatriz Sobreira	8	6	3	3	5	0	25	Basic training on some of the required bioinformatics skills but limited experience (none with long-read sequencing data and Docker). No mention in enrolling in a PhD program. Motivation to start a career in Bioinformatics not specific to this project.
Joel Amaque da Silva Indi	10	7	5	5	10	4	41	Adequate training, with proficiency in the required diverse informatic skills. Considerable experience in analyses of next-generation long read sequencing transcriptomic data, namely from Oxford Nanopore platforms.

Handwritten signature: Nuno José Barbosa Moreira

Handwritten signature: Miguel Casanova Fente

Handwritten signature: Manuel

Fellowship Reference IMM/BII/37-2022

Applicant	Curricular Evaluation (50%)	Interview (50%)				Total ANNEX II	Justification	Total ANNEX I + ANNEX II	Ranking
		Proficiency in spoken English (10%)	Demonstration of proficiency in the required informatic and bioinformatic skills (10%)	Ability to plan activities for the good execution of the workplan (15%)	Motivation and attitude towards teamwork (15%)				
Beatriz Sobreira	25					0		25	2
Joel Amaque da Silva Indi	41	8	9	13	13	43	Good communication in English and ease with required skills. Good motivation, lucidity and wisdom in the planning of activities. Good demonstration of ability to work in a team.	84	1

plano de trabalho

região Casuarina

Manual

Declaração de inexistência de conflito de interesses (CDI)

Os membros do júri do Concurso para Atribuição de 1 (uma) Bolsa de Iniciação à Investigação, Ref.ª IMM/BII/37-2022, aberto ao abrigo do projeto “LIMM - Protocolo NMORAIS LAB”, 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, 16 de novembro de 2022

Nuno Morais(IMM)



Claus Azzalin (IMM)



Miguel Casanova Parente (IMM)

