Jury Meeting Minute ONE POSTDOCTORAL Researcher Reference IMM/CT/23-2021

B.S.

Instituto de Medicina Molecular João Lobo Antunes (iMM) opened a call for the hiring of a Postdoctoral Researcher correspondent to the initial level according to the Applicable Regulation, under an <u>Unfixed-term Contract</u>, with the funding support from National Funds (FCT) under the project *PTDC/BIA-MOL/6624/2020 - "Assembly and functions of the mammalian telomeric deoxyribo/ribonucleoprotein particle at chromosome ends and beyond"*.

Regulation

- Decree-Law nr 57/2016, from 29th August, altered by Law nr 57/2017, from 19th July, that approves a Doctoral Hiring regime to stimulate Scientific and Technological Employment in all knowledge areas (RJEC).
- Portuguese Labor Law, approved by Law nr 7/2009, from 12th February in its current writing.
- Regulatory Decree Nr 11-A / 2017, of 29th December.
- Decree-Law nr 10-B/2020, from 20th March.

The job advert was published in EraCareers on 17th March 2021, and also disseminated in iMM website.

The call was opened for 30 working days starting on 19th March and ending on 30th April 2021, having applied the following candidates:

- Ana Cristina Correia Branco
- Joana Pedro Rodrigues
- Kanu Priya

On the 4th of May of 2021, the jury composed by Claus Maria Azzalin (President of the Jury and Responsible for the Project), Sérgio de Almeida and Bruno Silva (all PhD's), analyze the application documents (- Detailed CV; - Motivation letter in English; - PhD Certificate; - Other documents that applicant may consider to be relevant to prove the scientific course) in accordance to the profile and work plan indicated in the job advert.

All admitted applications were analyzed according to the following selection method, which was also indicated in the job advert:

- Curriculum Vitae (70%) based on 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 as described in the candidate profile (50%).
- Motivation Letter (20%) based on the following criteria:
 - Motivation and interest for the activities to be performed (15%);
 - Command of the English language (5%).

The analysis and discrimination of each admitted candidate classification in the First Phase are presented in the table of Annex I where all admitted applicants were ranked by alphabetic order.

Following this, 1 applicant obtained a score equal and/or higher than 60%. In this case the applicant selected for an interview is identified below. The interview took place on the **6**th **of May 2021**.

- Joana Pedro Rodrigues

INTERVIEW (10%)

For the interview were considered the below requirements:

- Communication and social skills (2%)
- Spoken English (3%)
- Grasp of the project, commitment and independent thinking (5%)

The analysis and discrimination of the candidate classification in the Second Phase and the total classification in both phases are presented in the table of Annex II attached to this minute.

Lisbon, 6th of May of 2021

érgio de Almeida

Claus Maria Azzalin

(President of the Jury and Responsible for the Project)

Validation by the Heads of the Institution

Professor Maria-Carmo Fonseca

President of iMM

Professor Maria M. Mota

Bruno Silva

Executive Director

Lunaval.

ANNEX I - Evaluation: Employment Contract - Ref. IMM/CT/23-2021

| Applicants | CV (70%) | | | | | | | | Motivation Letter (20%) | | | | | | | | Total ANNEX |
|--------------------------------|---|--|---|----------------|---|---|---|---------|--|--|--|---------|---|---|---|---------|-------------|
| | Executed and/or pu | blished scientific wo | ork, with special emph rk plan (20%) | nasis on areas | s Research experience and relevant knowledge in the area of the proposed work plan as described in the candidate profile (50%) | | | | Motivation and interest for the activities to be performed (15%) | | | | Command of the English language (5%) | | | | |
| Name of Jury | Claus Maria Azzalin | Sérgio de Ameida | Bruno Silva | Average | Claus Maria Azzalin | Sérgio de Ameida | Bruno Silva | Average | Claus Maria Azzalin | Sérgio de Ameida | Bruno Silva | Average | Claus Maria Azzalin | Sérgio de Ameida | Bruno Silva | Average | |
| | 10% | 10% | 9% | 9,67% | 30% | 25% | 25% | 26,67% | 2,00% | 5,00% | 5,00% | 4,00% | 5,00% | 5,00% | 5,00% | 5,00% | 45,33% |
| Ana Cristina Correia Branco | The candidate has an impressive publication record (35 publications) attesting her experience in the lab. However, the field of study is not related to genome stability and telomere biology. | The candidate has an impressive publication record (35 publications) attesting her experience in the lab. However, the field of study is not related to genome stability and telomere biology. | The candidate has an impressive publication record (35 publications) attesting her experience in the lab. However, the field of study is not related to genome stability and telomere biology. | | The candidate has experience in several molecular biology techniques that could relate to the proposed tasks. However, there is also a lack of experience in crucial techniques including mammalian tissue culture, DNA and RNA FISH, long read sequencing of RNA and DNA. It is not clear what the referred 'telomere assay' is. | The candidate has experience in several molecular biology techniques that could relate to the proposed tasks. However, there is also a lack of experience in crucial techniques including mammalian tissue culture, DNA and RNA FISH, long read sequencing of RNA and DNA. It is not clear what the referred 'telomere assay' is. | The candidate has experience in several molecular biology techniques that could relate to the proposed tasks. However, there is also a lack of experience in crucial techniques including mammalian tissue culture, DNA and RNA FISH, long read sequencing of RNA and DNA. It is not clear what the referred 'telomere assay' is. | | The motivation letter is extensive and very well written. However, there is no mention at all to the subject of studies (telomere biology, genome instability, etc.), which prevents form evaluating the candidate's motivation towards the activities to be perfomed. | The motivation letter is extensive and very well written. However, there is no mention at all to the subject of studies (telomere biology, genome instability, etc.), which prevents form evaluating the candidate's motivation towards the activities to be perfomed. | The motivation letter is extensive and very well written. However, there is no mention at all to the subject of studies (telomere biology, genome instability, etc.), which prevents form evaluating the candidate's motivation towards the activities to be perfomed. | | The written English is excellent. | The written English is excellent. | The written English is excellent. | | |
| | 20% | 20% | 20% | 20,00% | 40% | 45% | 40% | 41,67% | 12,00% | 15,00% | 15,00% | 14,00% | 5,00% | 5,00% | 5,00% | 5,00% | 80,67% |
| Joana Pedro Rodrigues | The candidate has worked in the field of telomere biology and genome stability for several years and has proven her familiarity and excellence in the field with papers published in high impact journals.e | The candidate has worked in the field of telomere biology and genome stability for several years and has proven her familiarity and excellence in the field with papers published in high impact journals.ee | The candidate has worked in the field of telomere biology and genome stability for several years and has proven her familiarity and excellence in the field with papers published in high impact journals.e | | The candidates possessed a large set of the tools that are required for the execution of the job including molecular and cellular biology, mammalian tissue culture and long read RNA sequencing. Importantly, she has applied those techniques the telomere and genome stability fields. | The candidates possessed a large set of the tools that are required for the execution of the job including molecular and cellular biology, mammalian tissue culture and long read RNA sequencing. Importantly, she has applied those techniques the telomere and genome stability fields. | The candidates possessed a large set of the tools that are required for the execution of the job including molecular and cellular biology, mammalian tissue culture and long read RNA sequencing. Importantly, she has applied those techniques the telomere and genome stability fields. | | The motivation letter is very well written and highlights both experience in the filed and motivation to to perform the indicated tasks. | The motivation letter is very well written and highlights both experience in the filed and motivation to to perform the indicated tasks. | The motivation letter is very well written and highlights both experience in the filed and motivation to to perform the indicated tasks. | | The written English is excellent. | The written English is excellent. | The written English is excellent. | | |

| | 8% | 8% | 10% | 8,67% | 25% | 20% | 20% | 21,67% | 1,00% | 5,00% | 5,00% | 3,67% | 3,00% | 3,00% | 3,00% | 3,00% | 37,00% |
|------------|--|---|--|-------|--|---|-----------------|--------|---|---|---|-------|--|---|--|-------|--------|
| Kanu Priya | She also published 13 research papers, some of which are connected with detection of DNA | She also published 13 research papers, some of which are connected with detection of DNA damage: However, | an extensive lab experience with techniques that could be related to the proposed job. She also published 13 research papers, some of which are connected with | | The candidate shows experience with some molecular biology and cytogenetic techniques that could be related to the proposed research plan. However, the section Technical skills' of the CV is very short and does not allow to fully appreciate the adequacy of the candidate technical skillset. Critical techniques such as DNA and RNA FISH, detection of telomere instability and DNA and RNA sequencing seem to be lacking. Knowledge in telomere biology is also not present. | The candidate shows experience with some molecular biology and cytogenetic techniques that could be related to the proposed research plan. However, the section 'Technical skills' of the CV is very short and does not allow to fully appreciate the adequacy of the candidate technical skillset. Critical techniques such as DNA and RNA FISH, detection of telomere instability and DNA and RNA sequencing seem to be lacking. Knowledge in telomere biology is also not present. | adequacy of the | | letter is not outstanding. There is not reference to the work to be performed in the lat nor to the candidate's interests in telomere and genome stability biology. The letter is | reference to the work to be performed in the lab nor to the candidate's interests in telomere and genome stability biology. The letter is very short and lacks to transmit motivation and | letter is not outstanding. There is not reference to the work to be performed in the lab nor to the candidate's interests in telomere and genome stability biology. The letter is very short and lacks to transmit motivation and | | Written English seems very good although the motivation letter shows lack of careful editing. | Written English seems very good although the motivation letter shows lack of careful editing. | Written English seems very good although the motivation letter shows lack of careful editing. | | |

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ANNEX II - Evaluation: Employment Contract - Ref. IMM/CT/23-2021

| | Total classification (Annex I + Annex II) | | %29.06 | |
|-----------------|--|------------------------|--------|---|
| | Total ANNEX II | | | |
| | | Average | 5.00% | |
| | ndent thinking (5%) | evils anna | 5.00% | The candiate fully grasped the rationale of the project and demonstrated a proactive attitude towards its development, by not only clearly discussing the proposed approaches but also suggesting new experiemntal avenues. |
| | Commitment and independent thinking (5%) | Sérgio de Amaida | 2.00% | The candiate fully grasped the rationale of the project and demonstrated a proactive attitude towards its development, by not only clearly discussing the proposed approaches but also suggesting new experiemntal avenues |
| | Commi | Claus Maria Azzalin | 2.00% | The candiate fully grasped the rationale of the project and demonstrated a proactive attitude towards its development, by not only clearly discussing the proposed approaches but also suggesting new experiemntal avenues. |
| | | Average | 3.00% | |
| (10%) | lish (3%) | Bruno Silva | 3.00% | The spoken English was excellent. |
| Interview (10%) | Spoken English (3%) | Sérgio de Ameida | 3.00% | The spoken English was excellent. |
| | ÷ | Claus Maria Azzalia | 3.00% | The spoken English was excellent. |
| | | Average | 2.00% | |
| | ocial skills (2%) | Bruno Silva | 2% | The candidate showed excellent communincation skills and proved her past ability to interact with other memebers of the lab and supervise younger scientists. |
| | Communication and social skills (2%) | Sérgio de Ameida | 2% | The candidate showed excellent communincation skills and proved her past ability to interact with other memebers of the lab and supervise younger scientists. |
| | Ü | Claus Maria Azzalin | 2% | The candidate showed excellent communincation skills and proved her past ability to interact with other memebers of the lab and supervise younger scientists. |
| | Applicants | | | Joana Pedro Rodrigues |