

Minute 2

I - Introduction

On the 15 day of December two thousand twenty two, at 15 hours and 30 minutes, the jury nominated by the CCMAR board of Directors on 14/10/2022, met by video conference, for the meeting 2 of the call Ref. CCMAR/BD/33/2022. The meeting was held for the award of a Doctoral Fellowship through own revenues and the research project: "A DIRect QuanTitative assessment of Heart disease with magnetic resonance imaging." with project reference HR22-00533 funded by Fundación Bancaria Caixa d'Estalvis i Pensions de Barcelona, through the CaixaResearch Health Call 2022 and Fundação para a Ciência e Tecnologia (FCT). The nominated jury was composed by Doctor Teresa Correia, researcher at CCMAR (President of the jury); Doctor Rita Nunes, researcher at Instituto Superior Tecnico (member); Doctor Carlos Alberola López, researcher at University of Valladolid (member) and Doctor Javier Sánchez González, researcher at Philips Healthcare (member) and had the following agenda items: admission and evaluation of applications admitted to the fellowship CCMAR/BD/33/2022.

II - Candidates

6 applications were received for the position:

- 1 Marjan Asghari
- 2 Himani Varolia
- 3 Atta Ullah
- 4 Mirza Sarfaraj Maheboobbeg
- 5- Asmae Lamsaf
- 6- Catarina Neves de Carvalho

III - Exclusion of applications

The jury analysed the applications, considering the mandatory requirements and documents, and decided to exclude 4 candidates (Table 1), for the following reasons:

- 1 Documents missing: Copy of the certificate of recognition of the Master degree by a Portuguese Public Higher or by DGES or declaration of honour
- 2 Documents missing: Copy of the certificate of recognition of the Master degree by a Portuguese Public Higher or by DGES or declaration of honour
- 4 Documents missing: Copy of the certificate of recognition of the Master degree by a Portuguese Public Higher or by DGES or declaration of honour
- 5 Documents missing: Copy of the certificate of recognition of the Master degree by a Portuguese Public Higher or by DGES or declaration of honour

Thus, 2 candidates were admitted to the evaluation and ranking phase (Table 2).

Table 1. Candidates excluded of the evaluation and ranking phase.

Marjan Asghari	
Himani Varolia	
Mirza Sarfaraj Maheboobbeg	
Asmae Lamsaf	

Table 2. Candidates admitted and proposed for the evaluation and ranking phase.

Atta Ullah	
Catarina Neves de Carvalho	

IV - Evaluation of applications

The Jury evaluated the application documents of the eligible candidates (Table 2) and applied the classification criteria and weighting factors set out in the vacancy announcement as shown in table 3 below:

Table 3. Table with the evaluation of applications.

Candidate	Criterion 1	Criterion 2	Criterion 3	Criterion 4	Criterion 5	Final Classification
Atta Ullah	30%	0%	15%	0%	5%	50%
Catarina Neves de Carvalho	45%	20%	15%	10%	5%	95%

Evaluation criteria and respective weighting:

- 1. Motivation letter and CV, including publication record (50%)
- 2. Previous experience in medical imaging, including MRI, image reconstruction and processing (20%)
- 3. Proficiency with programming languages (Phython and/or MATLAB and/or C/C++) (15%)
- 4. Previous experience in machine and deep learning (10%)
- 5. Fluency in English (good oral and written communication skills (5%)

Table 4 presents the overall classification in order of rank.

Table 4- Overall classification and ranking of the admitted applicants of call CCMAR/BD/33/2022, indicating the final score.

Candidate	Final Classification	Ranking
Catarina Neves de Carvalho	95%	1st
Atta Ullah	50%	2nd

V - Conclusion

The fellowships will be awarded to the best ranked applicant. Candidate Catarina Neves de Carvalho has the highest classification (95% values; Table 4)

Considering the elements presented, candidate Catarina Neves de Carvalho meets the conditions for the purposes of eventual selection, so the Jury proposes the ratification of this decision to the CCMAR Board.

The Jury will proceed to the right of prior hearing of the candidates, setting a deadline of 10 working days to claim what they consider to be convenient, whether in relation to scientific or procedural matters.

With no other item on the agenda, the meeting of which these minutes were drawn up was closed, with 2 pages, and annex, which after being read and approved were signed by the members of the jury.

MNIM COMPONION

Doctor Teresa Correia

Tile Dues Doctor Rita Nunes

Doctor Carlos Alberola López

Doctor Javier Sánchez González

Annex

Statement of no conflict of interests

Call no. CCMAR/BD/33/2022

We, the undersigned, fully understand the confidential nature of the assessment process and agree not to disclose or discuss its materials, no where, with no one, knowing the consequences of a misconduct.

We further declare that we have no direct or indirect financial, economic or personal interest that could compromise our impartiality and autonomy as members of this Jury.

Thus, we declare under word of honor that we will not evaluate candidates with whom we have a conflict of interest, for what we will require our immediate replacement.

Date:

By the members of the Jury:

Doctor Teresa Correia

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Doctor Rita Nunes

Tile Nues

Doctor Carlos Alberola López

Doctor Javier Sánchez González