

ATA Nº 2

On the 12 day of July two thousand and twenty-three, at 15 hours, was held the second meeting of the jury nominated by the CCMAR board of Directors on 25/05/2023 for the call Ref. CCMAR/IJ/11/2023. The meeting was held for the award of a position of Junior Researcher (M/F) of any nationality, including stateless candidates, under an uncertain term employment contract through the research project IMAGINE with ref. HORIZON-INFRA-2022-TECH-01-101094250 - Next generation imaging technologies to probe structure and function of biological specimen across scales in their natural context., funded by European Union's HORIZON EUROPE – RIA programme. The jury present at the meeting is composed of Doctor Teresa Correia, project Coordinator at CCMAR, and researcher at CCMAR (President); Professor Rui Guerra, Professor at the Universidade do Algarve and researcher at CEOT (member); Doctor Dário Passos, researcher at Universidade do Algarve and CEOT (member) and had the following agenda items: admission and evaluation of applications admitted to the contract CCMAR/IJ/11/2023.

II – Candidates

1 application was received for the position:

David Palecek

III - Exclusion of applications

The jury analyzed the applications, considering the mandatory requirements and documents, and considered all candidates as eligible to the evaluation and ranking phase.

IV – Evaluation of applications

Evaluation (from 0-100 points) is obtained through assessment of the motivation letter (including a personal assessment of the relevance of the activities of the last five years for the present application, highlighting the chosen scientific publications), and the CV that will include the activities of the specific field and of the scientific and professional path of the applicant and of up to 3 scientific papers of the candidate's choice.

The evaluation and selection of applications considered the candidate's scientific and curricular career path focusing on the relevance, quality, and timeliness of the criteria referred to in Article 5 (2) (a) to (d) of the RJEC, as follows:

CA) Scientific and technological, cultural or artistic production in the last five years, deemed most relevant by the candidate to perform the project tasks, in accordance with the value defined. The content of the scientific production is more relevant than the publication metrics, or the publisher entity. (40%);

CB) Activities of applied research or based on practice, developed in the last five years, that the candidate considers with greater impact for the tasks to perform in the project, in accordance with the value defined (40%);

CC) Activities of extension and dissemination of knowledge, namely in the promotion of the culture and the scientific practices and developed in the last five years, that the candidate considers more relevant (15%);

CD) Management activities of scientific projects and programmes of research, technology and innovation, or experience in observation, monitoring and evaluation of the scientific and technological system, or higher education, in Portugal or abroad. (5%).

The CB sub-Criteria will be evaluated as follows:

Experience in spectroscopy (25%)

Experience in optical projection tomography (25%)

Experience in computer programming, particularly using Python (25%)

Experience in image reconstruction and analysis (25%)

Annex 2 presents the individual evaluation performed by each member of the jury.

After determining the final score of all candidates, each member of the selection panel ranked the candidates, according to the final scores assigned to them from the highest to the lowest. The jury then proceed to the vote of the candidate to be placed in the first place, in which the candidate David Palecek received 3 votes. The jury then continuing voting in accordance with table 1 which presents the order of vote, individual vote and candidate selected in each vote.

Table 1 - Order of vote, individual vote and candidate selected in each vote.

Order of place	Dr. Teresa Correia	Professor Rui Guerra	Dr. Dário Passos	Selected
1	David Palecek	David Palecek	David Palecek	David Palecek

The final ranking of the candidates is indicated in Table 2 and on the basis of the evaluation.

Table 2. Final ranking of the candidates - call CCMAR/IJ/11/203.

Candidates	Final Ranking
David Palecek	1 st

V - Conclusion

Considering the elements presented, the candidate David Palecek 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 3 pages, and annex, which after being read and approved were signed by the members of the jury.

Assinado por: **Teresa Margarida Matias Correia**
Num. de Identificação: 11859128
Data: 2023.07.14 12:39:34+01'00'

Dr. Teresa Correia

Assinado por: **Rui Manuel Farinha das Neves**
Guerra

Num. de Identificação: 08206870
Data: 2023.07.17 12:28:57 +0100

Professor Rui Guerra

Assinado por: **Dário Manuel da Conceição Passos**

Num. de Identificação: 10743216
Data: 2023.07.14 18:31:36+01'00'

Dr. Dário Passos

Annex 1

Statement of no conflict of interests

Call no. CCMAR/IJ/11/2023

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: 12-07-2023

By the members of the Jury:

Assinado por: **Teresa Margarida Matias Correia**
Num. de Identificação: 11859128
Data: 2023.07.14 17:52:38+01'00'

Dr. Teresa Correia

Assinado por: **Rui Manuel Farinha das Neves**
Guerra
Num. de Identificação: 08206870
Data: 2023.07.17 12:30:24 +0100

Professor Rui Guerra

Assinado por: **Dário Manuel da Conceição Passos**
Num. de Identificação: 10743216
Data: 2023.07.14 18:32:27+01'00'

Dr. Dário Passos

ATA N.º 2

CCMAR/IJ/11/2023 - JUNIOR RESEARCHER (M/F) in the field of Optics and bioimaging - 1 VACANCY

Project: HORIZON-INFRA-2022-TECH-01-101094250

ANNEX 2 - CURRICULAR EVALUATION

Candidate: Rui Guerra

Criteria	Rationale	Score (0-100)
CA) Scientific and technological, cultural or artistic production in the last five years, deemed most relevant by the candidate to perform the project tasks, in accordance with the value defined. The content of the scientific production is more relevant than the publication metrics, or the publisher entity. (40%);	Relevant Ph.D. and Msc. Good publication record in affine areas	35
CB) Activities of applied research or based on practice, developed in the last five years, that the candidate considers with greater impact for the tasks to perform in the project, in accordance with the value defined (40%); The CB sub-Criteria will be evaluated as follows: <ul style="list-style-type: none"> • Experience in spectroscopy (25%) • Experience in optical projection tomography (25%) • Experience in computer programming, particularly using Python (25%) • Experience in image reconstruction and analysis (25%) 	Extensive experience in applied research (actually most of his CV is in applied research, dealing with sophisticated optical techniques)	35
CC) Activities of extension and dissemination of knowledge, namely in the promotion of the culture and the scientific practices and developed in the last five years, that the candidate considers more relevant (15%);	Developed several outreach activities with the aim of promoting science in general	10
CD) Management activities of scientific projects and programmes of research, technology and innovation, or experience in observation, monitoring and evaluation of the scientific and technological system, or higher education, in Portugal or abroad. (5%).	Lab maintenance at Cambridge	1
Final score		81

Doctor Rui Guerra

Member of the Juri

signature

Assinado por: **Rui Manuel Farinha das Neves Guerra**
 Num. de Identificação: 08206870
 Data: 2023.07.17 12:35:14 +0100



ATA N.º 2**CCMAR/IJ/11/2023 - JUNIOR RESEARCHER (M/F) in the field of Optics and bioimaging - 1 VACANCY****Project: HORIZON-INFRA-2022-TECH-01-101094250****ANNEX 2 - CURRICULAR EVALUATION**

Candidate: David Palecek

Criteria	Rationale	Score (0-100)
CA) Scientific and technological, cultural or artistic production in the last five years, deemed most relevant by the candidate to perform the project tasks, in accordance with the value defined. The content of the scientific production is more relevant than the publication metrics, or the publisher entity. (40%);	Relevant PhD and Master's study programs. The candidate has 8 publications in the last 5 years, some of them related with the research subject of the project.	32
CB) Activities of applied research or based on practice, developed in the last five years, that the candidate considers with greater impact for the tasks to perform in the project, in accordance with the value defined (40%); The CB sub-Criteria will be evaluated as follows: <ul style="list-style-type: none">• Experience in spectroscopy (25%)• Experience in optical projection tomography (25%)• Experience in computer programming, particularly using Python (25%)• Experience in image reconstruction and analysis (25%)	The CV demonstrates proficiency in the required topics. From spectroscopy to python programming, the candidate seems to have practical experience.	32
CC) Activities of extension and dissemination of knowledge, namely in the promotion of the culture and the scientific practices and developed in the last five years, that the candidate considers more relevant (15%);	Some outreach activities and plenty of signs of constant learning in different subject (which a sign of adaptability to problem solving).	10
CD) Management activities of scientific projects and programmes of research, technology and innovation, or experience in observation, monitoring and evaluation of the scientific and technological system, or higher education, in Portugal or abroad. (5%).	Lab management and maintenance at the University of Cambridge.	4
Final score		78

Doctor Dário Passos

Member of the Juri

signature

ATA N.º 2**CCMAR/IJ/11/2023 - JUNIOR RESEARCHER (M/F) in the field of Optics and bioimaging - 1 VACANCY****Project: HORIZON-INFRA-2022-TECH-01-101094250****ANNEX 2 - CURRICULAR EVALUATION****Candidate: David Palecek**

Criteria	Rationale	Score (0-100)
CA) Scientific and technological, cultural or artistic production in the last five years, deemed most relevant by the candidate to perform the project tasks, in accordance with the value defined. The content of the scientific production is more relevant than the publication metrics, or the publisher entity. (40%);	The candidate has been conducting research in relevant topics. Has several relevant journal publications, some conference proceedings, open-source software for mesoscopic microscopy acquisition and has participated in several outreach activities.	35
CB) Activities of applied research or based on practice, developed in the last five years, that the candidate considers with greater impact for the tasks to perform in the project, in accordance with the value defined (40%); The CB sub-Criteria will be evaluated as follows: <ul style="list-style-type: none">• Experience in spectroscopy (25%)• Experience in optical projection tomography (25%)• Experience in computer programming, particularly using Python (25%)• Experience in image reconstruction and analysis (25%)	The candidate has experience in spectroscopy, optical projection tomography and python. The candidate has some experience with image reconstruction and analysis.	35
CC) Activities of extension and dissemination of knowledge, namely in the promotion of the culture and the scientific practices and developed in the last five years, that the candidate considers more relevant (15%);	The candidate has participated in some international conference. Has participated in outreach activities.	10
CD) Management activities of scientific projects and programmes of research, technology and innovation, or experience in observation, monitoring and evaluation of the scientific and technological system, or higher education, in Portugal or abroad. (5%).	The candidate has experience in lab management, supervision and teaching in Portugal and abroad.	4
Final score		84

Doctor Teresa Correia

President of the Juri

signature

