

## MINUTES OF JURY SELECTION

Call for Postdoctoral Researcher Position  
Project “ERC-CoG-101001332-SelfDriving4DSR”, entitled “Enabling Live-Cell 4D Super-Resolution Microscopy Guided by Artificial Intelligence”

On September 4th, 2023 at 10am, the Selection Panel composed of Dr. Ricardo Henriques, Dr. Hannah Heil and Dr. Bruno Saraiva (panel members) met in order to review the applications under the ERC-CoG-101001332-SelfDriving4DSR project, funded by the European Research Council.

The position was open from August 7th, 2023 to August 18th, 2023. The panel reviewed the documents included in the applications. 1 candidate applied and was ranked as follows:

<b>Jury 1 – Ricardo Henriques</b>	<b>CV and previous experience (50%)</b>	<b>Motivation letter (20%)</b>	<b>Recommendation letter (20%)</b>	<b>Total (90% , excl. entreview)</b>
1 Mario Del Rosario	45	15	15	75

Comments – Mario Del Rosario's application materials paint a picture of an extremely promising candidate who seems an excellent fit for the postdoctoral researcher role. His PhD research and expertise in microscopy, molecular biology, host-pathogen interactions, and quantitative image analysis align perfectly with the project goals. The advisor's glowing letter describes Mario as a brilliant thinker and one of the top PhD students, highlighting his skills in innovating new imaging approaches, independent thinking, and mentoring others. Mario's own motivation letter convincingly explains how his background makes him well-positioned to lead aspects of technology development and viral infection modeling for the project. With near perfect scores in CV, letter, and statement, Mario has precisely the right blend of knowledge, abilities, and drive needed to excel in this position advancing live cell super-resolution microscopy. I rate his application very highly and believe Mario would make a first-rate addition to the lab.

<b>Jury 2 – Hannah Heil</b>	<b>CV and previous experience (50%)</b>	<b>Motivation letter (20%)</b>	<b>Recommendation letter (20%)</b>	<b>Total (90% , excl. entreview)</b>
1 Mario Del Rosario	45	15	15	75

Comments – After reviewing the application materials, it is my opinion that Mario Del Rosario would be an excellent candidate for the postdoctoral researcher position in Dr. Ricardo Henriques' lab. His PhD and publications demonstrate strong expertise in microscopy, cell biology, and quantitative image analysis, all critical skills for this project. Additionally, his research background in host-pathogen interactions and viral infection

models is highly relevant. The recommendation letter highlights his qualities as an innovative thinker, independent worker, and mentor. His own motivation letter conveys genuine enthusiasm for the opportunity to develop new microscopy technologies. In summary, Mario seems to bring the perfect blend of knowledge, talent, and drive to succeed in this challenging project. I rate his application very positively, and believe Mario would bring a unique perspective and be a significant asset to this research team.

<b>Jury 3 – Bruno Saraiva</b>	<b>CV and previous experience (50%)</b>	<b>Motivation letter (20%)</b>	<b>Recommendation letter (20%)</b>	<b>Total (90% , excl. entreview)</b>
1 Mario Del Rosario	45	15	15	75

Comments – After reviewing Mario Del Rosario’s application, I am confident he would make an outstanding addition to Dr. Henriques’ team. His PhD research on apicomplexan biology and infections demonstrates directly relevant expertise. Moreover, his extensive experience with advanced microscopy and quantitative image analysis is tailor-made for this project developing live-cell super-resolution techniques. The glowing letter from his advisor and his own eloquent motivation statement portray an intelligent, passionate, and independent researcher with a talent for innovation and mentoring. With his superb academic credentials, relevant background, and obvious drive, Mario seems an ideal candidate to help advance the state-of-the-art in real-time cellular imaging. I give his application my strongest possible endorsement.

After considering the applications, the jury called candidates 1 for an interview. The interviews took place in person on September 5th, 2023, starting at 10 am, and were evaluated as follows.

Interview ranking:

<b>Jury 1 – Ricardo Henriques</b>	<b>Application total score (90%)</b>	<b>Interview (10%)</b>	<b>Final score (100%)</b>
1 Mario del Rosario	75	10	85

Comments – The candidate Mario Del Rosario, invited for an interview, satisfactorily answered the questions asked, confirming the experience and motivation previously mentioned in the application.

<b>Jury 2 – Hannah Heil</b>	<b>Application total score (90%)</b>	<b>Interview (10%)</b>	<b>Final score (100%)</b>
1 Mario del Rosario	75	10	85

Comments – The candidate Mario Del Rosario, invited for an interview, satisfactorily answered the questions asked, confirming the experience and motivation previously mentioned in the application.

Jury 3 – Bruno Saraiva	Application total score (90%)	Interview (10%)	Final score (100%)
1 Mario del Rosario	75	10	85

Comments – The candidate Mario Del Rosario, invited for an interview, satisfactorily answered the questions asked, confirming the experience and motivation previously mentioned in the application.

After the interview, the jury unanimously deliberated to recommend the hiring of candidate 1 based on her experience and motivation, reflecting the appropriate parameters for the position.

#### Summary of jury's scores

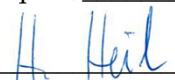
	Final score
<b>Ricardo Henriques</b>	<b>85%</b>
<b>Estibaliz Gómez de Mariscal</b>	<b>85%</b>
<b>Bruno Saraiva</b>	<b>85%</b>

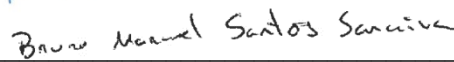
If there are no complaints during the 10 working days following the communication of these results, the decision will be considered as effective.

There being no further matters to discuss, the meeting for which these minutes were drawn up was closed and signed by all the members of the Jury.

September 5th, 2023

Chair of the Jury (Ricardo Henriques)  (signature)

Jury member 1 (Hannah Heil)  (signature)

Jury member 2 (Bruno Saraiva)  (signature)