

AGROTECNIO EARLY CAREER RESEARCHERS FORUM

The Academic Scientific Career

The Forum is open to all staff and students, but it is particularly targeted toward young researchers

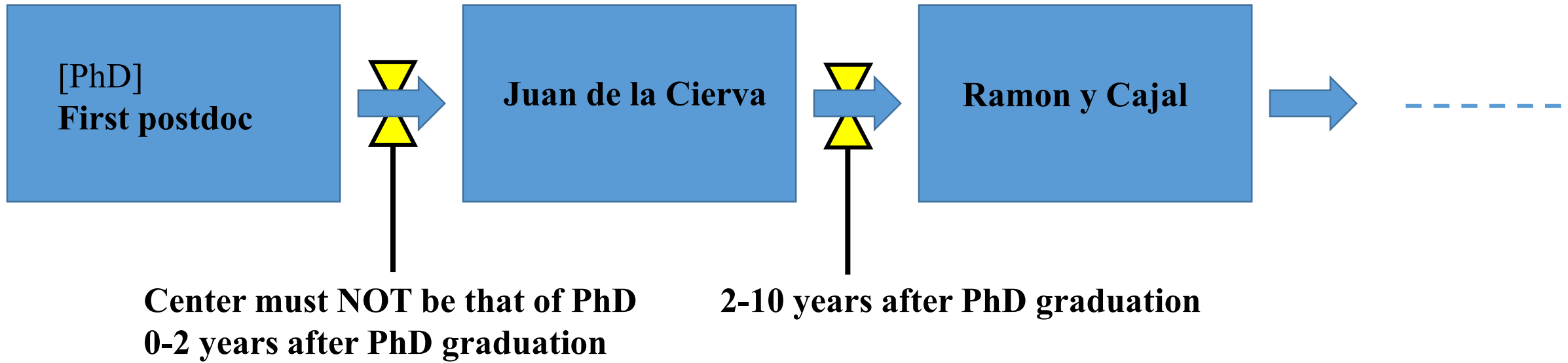
 October 7th, 2022

 10:00 AM

 Sala de Graus (Edifici 1), Campus ETSEA

- 10:00 - 10:15 **Presentation of the Agrotecnio Early Career Researchers Forum**
Eber Rojas Cañadas - Bovine Reproduction Group
- 10:15 - 10:30 **Academic Scientific Career Stages**
Leticia Carro - UdL Director of the Research and Technology Transfer Area
- 10:30 - 10:45 **Basic selection criteria to successfully advance in a scientific career**
Olga Martin-Bellosio - UdL Vice Chancellor of Research and Technology Transfer
- 10:45 - 11:00 **Juan de la Cierva and Ramon y Cajal Contracts: my personal experience as evaluator**
Gustavo Slafer - Crop Physiology Group
- 11:00 - 11:15 **Marie Skłodowska-Curie Actions: my personal experience as evaluator**
Josep Lluís Araus - Plant Phenomics Group
- 11:15 - 12:15 **Open Discussion**

- *Cheese and wine tasting*



What the evaluators will pay attention to?



Juan de
la Cierva

What the evaluators will pay attention to?

- Quality of candidate 50 Regardless how good you are, you have **little chances** if the group you are trying to work with is **not excellent** (and **no chances** at all if the group is **not good**)
 - Quality of group (and Tutor) 50
- Weight in final score (0-100)



Juan de la Cierva

What the evaluators will pay attention to?

- **Quality of candidate**

- **Scientific contributions**
- **Mobility / Internationalization**

0-35

0-15

- **Quality of group (and Tutor)**

- **Scientific contributions**
- **“Formative capacity”**
- **Internationalization**

0-25

0-10

0-15

1.- Papers in good journals are by far the most important part of scientific contributions

- **Quality of the paper = Value**
- **Dilution and leadership = Your value**

2. Projects (relevance of funding body and funding)

- **Candidate = at least participation**
- **Tutor = IP**

3. Knowledge & technology transfer (Tutor)

Other relatively relevant things are mostly inconsequential

- papers in peer-reviewed journals of relatively moderate to poor relevance
- chapters in books
- abstracts or papers in conferences



Juan de la Cierva

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- Quality of candidate

- Scientific contributions

Mobility / Internationalization

0-35

0-15

- Quality of group (and Tutor)

- Scientific contributions

- “Formative capacity”

Internationalization

0-25

0-10

0-15

The system always try to give value to the internationalization, but it is concept only vaguely described and there is debate on what should be considered as such

Candidate = research stay in a good overseas group (also participation in international projects, participation in international conferences, collaboration with overseas researchers)

Tutor = IP or relevant role in international projects, editor of relevant journals, publications coauthored with overseas researchers. Invited speaker to international events



Juan de la Cierva

What the evaluators will pay attention to?

- Quality of candidate

- Scientific contributions
- Mobility / Internationalization

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0-15

- Quality of group (and Tutor)

- Scientific contributions
- “Formative capacity”
- Internationalization

0-25

0-10

0-15

Basically demonstrations that the group (actually the Tutor mainly) has been successfully supervising PhD students and young postdocs

- Number of supervised people in the last years
- Production of these people (quality)
- Where her/his students are and what they do



Ramon y
Cajal

What the evaluators will pay attention to?

- Quality of candidate (100)

- **Scientific contributions** 0-55
- **Mobility / Internationalization** 0-25
- **Leadership** 0-20

Papers in good journals are again the most important part of scientific contributions

- **Quality of the paper** = Value of contribution
- **Dilution and leadership** = Your contribution to that value
 - Selection of X “best” papers
 - H-index

Projects in which she/he has been IP (or at least participated)

Knowledge & technology transfer



Ramon y
Cajal

What the evaluators will pay attention to?

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- **Scientific contributions** 0-55
- **Mobility / Internationalization** 0-25
- **Leadership** 0-20

Work done overseas

Up to now, it seems almost impossible to get a RyC without having worked overseas for a reasonable period

Quality of the overseas labs

Quality of the output of that work

- IP or relevant role in international projects
- Editor of relevant journals
- Publications coauthored with overseas researchers.
Invited speaker to international events



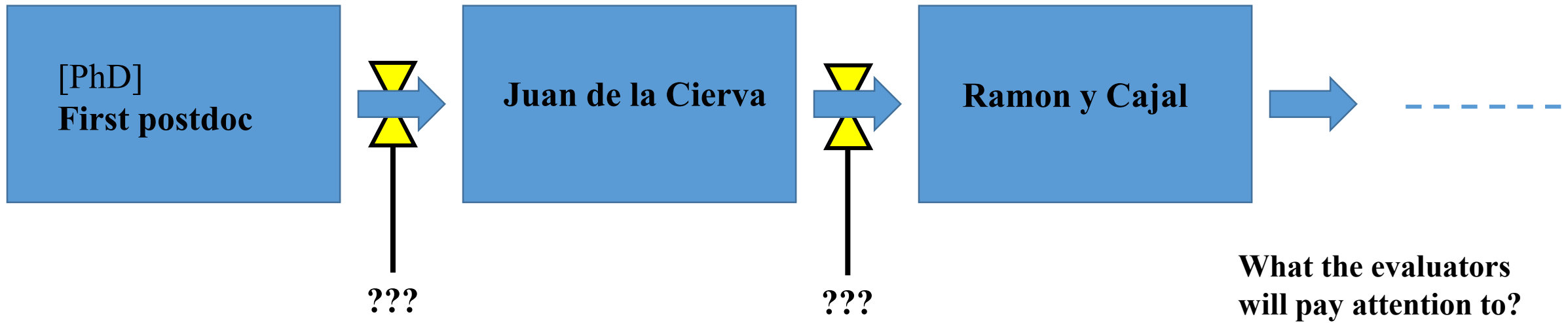
Ramon y
Cajal

What the evaluators will pay attention to?

- **Quality of candidate (100)**

- **Scientific contributions** 0-55
- **Mobility / Internationalization** 0-25
- **Leadership** 0-20

- **Funding received**
- **Leading role in projects and in publications**
- **Supervision of students**
- **Research line more or less independent from that during the PhD**



Any specific doubts or questions??

More general questions
Opinions
Disagreements
Alternatives

In the open discussion
after Jose Luis presentation