

Category: Tenure-eligible Lecturer

Positions offered: 1

Reference: UAB-LE-8009

Profile: Genetics

Department: Genetics and Microbiology

University: *Universitat Autònoma de Barcelona*

SELECTION CRITERIA

The candidates will be evaluated according to the following criteria (and weights), which represent a specific application of the overall criteria dictated by the Serra-Hunter program. The selection is done in two phases. The same criteria apply in both cases, except that additional criteria are included in the second phase.

First phase

Four main activities will be considered:

- a) Mobility
- b) Research
- c) Teaching experience
- d) Other merits

Mobility (30 points)

As a preferred merit the qualification is binary: **yes** or **not** (30 or 0 points)

Research (30 points)

This section must evaluate the quality of research work carried out by the candidate and the dissemination of its results.

Within this criterion, the candidates will be particularly evaluated for the quality, and relevance in the field of Genetics, of the articles published in research journals in which they have a prominent role as first, last or corresponding author.

Although the total number of published papers must be taken into account, the publication in journals with a high impact index (i.e. ≥ 9) must be also an important criteria to be considered

Other roles and other kinds of publications, such as books or book chapters will be also considered here, but with a minor weight.

Teaching (30 points)

Only the teaching experience related with the field of Genetics will be considered.

Teaching experience will be weighted according to the number of hours dedicated to teaching.

Teaching dedicated to theoretical classes has a greater weight than that dedicated to practical classes.

Teaching in Graduate courses have greater weight than those in post-graduate courses.

The Supervision of Ph.D. / Master's / Bachelor's theses will be considered, but with a less weight.

Other merits (10 points)

- Other research merits (5 p.)

Transfer of results (registered patents, intellectual property rights and service contracts); Participation in competitive research grants; relevant participation in meetings (e.g., oral presentations to international meetings); conferences and

seminars in international research centers; research awards; research fellowships; organization of research activities (e.g., organization of scientific meetings); others

- Other teaching merits (5 p.).
Quality of teaching work (participation in courses to improve teaching abilities, positive assessments of the candidate's work, original teaching material and publications, innovative teaching projects; participation in academic committees; others).

The criteria to be selected for the second phase will be:

- a) to obtain a scoring of ≥ 65 points in the first phase.
and
- b) among them, the 3 candidates with the highest score will be selected.

Second phase

Due to the international nature of the commission, the expected teaching activities of the elected candidate at the post-graduate level and the expectancies in his/her research performance at the international level, the second phase will be held in English.

In this phase, the selection committee invites the candidates to structure their defence speech in three parts:

- 1) Presentation of their intellectual journey (about 15-20 min)
- 2) Short lecture on their planned research for the next few years (about 25-30 min)
- 3) Introduction to their teaching approach (about 10 min)

After the presentation, the commission will ask questions for a maximum of 90 min total time of the session, presentation plus questions and answers.

In this second phase, the evaluation criteria will be:

- Clarity of the presentation, communication skills and coherence of the replies to the questions raised by the members of the commission (20 p.)
- Teaching and research plans (10 p.)

The scoring of this second phase will be added to the scoring of the first phase to obtain the FINAL SCORING of the candidates.