



**BAREM DE CRITERIS ESPECÍFICS**  
**BAREMO DE CRITERIOS ESPECIFICOS**  
**SPECIFIC CRITERIA AND SCALE**

Dades de la plaça/ces/ *Datos de la plaza/s / Details of position(s):*

Categoria/ *Categoría / Category:* Lector/a

Departament / *Departamento / Department:* Física de la Matèria Condensada

Facultat / *Facultad / Faculty:* Facultat de Física

Núm. de places i codi/s: / *Núm. de plazas y código/s / No. of places and code(s):* 1, UB-LE-220003

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Barcelona, 26 d'abril de 2022

SECRETARI/ÀRIA  
*SECRETARIO/A*  
*SECRETARY*

M. Carmen Miguel López

Contra aquest acord de la comissió, que no esgota la via administrativa i és un acte de tràmit, és aplicable l'establert per l'article 112 de la Llei 39/2015, d'1 d'octubre, de procediment administratiu comú de les Administracions Públiques, segons el qual contra les resolucions i els actes de tràmit, si aquests últims decideixen directament o indirectament el fons de l'afer, determinen la impossibilitat de continuar el procediment, produeixen indefensió o perjudici irreparable a drets i interessos legítims, els interessats poden interposar recurs d'alçada, en aquest cas davant el rector, en el termini d'un mes, a comptar de l'endemà de la seva publicació, d'acord amb el que estableixen els articles 121 i 122 de la Llei 39/2015, d'1 d'octubre, del procediment administratiu comú de les administracions públiques.



*Contra este acuerdo de la comisión, que no agota la vía administrativa y es un acto de trámite, es aplicable lo establecido por el artículo 112 de la Ley 39/2015, de 1 de octubre, de procedimiento administrativo común de las Administraciones Públicas, según el cual contra las resoluciones y los actos de trámite, si estos últimos deciden directamente o indirectamente el fondo del asunto, determinan la imposibilidad de continuar el procedimiento, producen indefensión o perjuicio irreparable a derechos e intereses legítimos, los interesados pueden interponer recurso de alzada, en este caso ante el rector, en el plazo de un mes, a contar a partir del día siguiente de su publicación, de acuerdo lo que establecen los artículos 121 y 122 de la Ley 39/2015, de 1 de octubre, del procedimiento administrativo común de las administraciones públicas.*

*This decision of the Committee is an act of procedural law and does not exhaust your right of appeal through administrative channels. Article 112 of Law 39 of 1 October 2015 on the legal framework governing public administrations and common administrative procedures allows you to appeal when resolutions and acts of procedural law directly or indirectly affect the basis of the legal process underway, obstruct that process, or undermine or cause irreparable harm to legitimate rights and interests. Under such circumstances, you may present a request for further review, in this case by the Rector, within one month from the day after the publication of the Committee's decision, pursuant to *articles 121 and 122* of Law 39 of 1 October 2015 on the legal framework governing public administrations and common administrative procedures.*



## ASSESSMENT CRITERIA AND SCALE FOR POSITION UB-LE-220003

The Serra-Hunter Program states that:

*The competition at the university has two phases. The first phase consists of the analysis and evaluation of the candidates' specific merits and is eliminatory. The second phase consists of an on-campus interview in which the candidates' suitability for the contract on offer is assessed. Candidates are encouraged to check the composition of the Selection Committee. The assessment is based on criteria established by each Selection Committee. Special consideration will be given to the importance and impact of scientific and technical publications; awarded competitive research projects; the quality and recognition of teaching work; knowledge-transfer activities, intellectual property rights and registered patents; leadership capacity; international mobility and visibility and other outstanding academic and professional achievements. The on-campus interview will be public and last a maximum of an hour and a half. Candidates will be required to introduce themselves briefly and give a seminar on an appropriate subject (or according to the instructions provided by the Selection Committee). The Committee will then ask any questions it deems necessary regarding the candidates' CV, the given seminar or any other aspects related to the offered position and the activities to be carried out.*

In compliance with these guidelines, the assessment criteria for the selection process are divided into two parts or phases with the following weight distribution:

### FIRST PHASE: Assessment of the CV and the documents provided by the candidates (60/100)

1. **Research and knowledge transfer (50/100)**  
The Committee will especially consider the quality of the research activities and dissemination of the scientific results (indexed scientific publications, books and book chapters, and other publications), the participation in research projects with competitive call, as well as relevant contributions to international conferences (invited, tutorial, keynote, and plenary talks). The international visibility of the candidates will be assessed through the citations received by the scientific publications, the collaborations with international groups, and the talks given by invitation at international events and research centers. Knowledge-transfer activities will be also valued though the participation in research projects under contract with industry, filed patents (especially those under exploitation), and spin-off companies.
2. **Leadership capacity (10/100)**  
The Committee will assess the ability of the candidates to lead their own lines of research. The aspects to be considered will be the direction of competitive projects as a responsible researcher, the direction of doctoral theses, and the supervision of postdoctoral researchers, as well as the level of scientific responsibility assumed in the scientific publications.
3. **Teaching (15/100)**  
The teaching activity will be assessed mostly through the candidate teaching experience in university courses (including undergraduate, master, and graduate levels), the advisory of research works (degree- and master-final projects), the quality of the teaching activities (feedback from students and awards), participation in outreach activities, as well as other merits like the preparation of original teaching materials.
4. **Detachment from hiring university (15/100)**  
A minimum period of 2 years of detachment is required to score in this point. This period can be cumulative, but only stays above 3 months can be considered in the computation of the period total duration. The international mobility out of the country of origin will be especially



valued through stays in prestigious international centers, both during the PhD and postdoctoral stages.

5. Other merits (10/100)

The Committee will consider merits not included in the previous items but relevant for the position profile, such as prestigious scholarships (Fulbright, Marie Curie, Ramón y Cajal, Juan de la Cierva, Beatriu de Pinós, etc.), awards, membership of international scientific organizations, service activities to both the university and/or the research community, and participation in the organization of scientific conferences and workshops.

In this first phase, the committee will not only assess production, but also productivity; that is, production relative to the number of years of research/teaching activity.

Cutoff: 60/100

## SECOND PHASE: Face-to-face interview with the candidates (40/100)

1. Presentation of the CV and the scientific career (15/100)

2. Seminar on a teaching topic (25/100)

The candidate will choose a topic related with the position profile (Condensed Matter Physics) among the subjects assigned to the Department.

3. Seminar on a research topic (25/100)

The candidate will choose a topic related with the position profile (Condensed Matter Physics).

4. Questions and discussion with the Committee (35/100)

The Committee will assess the quality and feasibility of the candidate research and teaching plans within the scope of the department.

The language of the second phase will be English. Presentations, questions, and discussion must all be in English. The maximum duration of the presentation is one hour and a half.

Cutoff: 60/100