

Merits (1st phase) - Lector Serra Húnter 2017 UB-LE-506

Topic	Max Points	What is expected in the best case:
-------	------------	------------------------------------

A. Quality of research work and dissemination of its results

A.1. Scientific publications within the Computer	28	A sustained record of publications in CS journals and conferences accepted as important in the Candidate's field of research and/or relevant venues with comparable impact factors to the important domain journals is expected. Also authored books published by reputable publishers will be considered.
A.2. Citations, relative to subfield and dates of publication	5	

B. Participation in research projects and research contracts	7	A record of approved funding that requires a proposal and is reviewed prior to approval. Special attention will be paid to leadership of projects. European and international projects leadership and participation will be appreciated. When participating as a co-investigator, objective evidence of the extent and importance of their role in the project must be provided.
---	---	--

C. Quality of the transfer of results

C.1. Patents and products with registered intellectual property rights	5	A record of patents & projects with industrial partners. Technology transfer to international companies is a plus. Special attention will be paid to the coordination of technology transfer projects.
C.2. Transfer of knowledge to the productive sector	5	

D. Internationalization and scientific dissemination

D.1 National and international collaborations	5	A record of national and international research collaborations and their research outcomes. Research stays in international groups with duration of 3 months at least will be considered too.
D.2 Distinguished participation in the international research community	5	Organisation of symposia and associated presentations, invited lectures, participation in Editorial boards of journals and Program committees, requests to serve on PhD committees at other institutions, a record of lectures and seminars at universities and research centers, etc.

SUBTOTAL RESEARCH	60	
--------------------------	-----------	--

G. Involvement in education		
G.1. University courses taught (first and second cycle, degree and post-graduate)	8	A record of accomplishment in teaching at the undergraduate, professional and/or graduate levels, including formal classroom and/or laboratory instruction and research instruction. The level of effort, quality, and originality of the Candidate's teaching contributions will be considered.
G.2. Supervision of doctoral theses	4	
G.3. Supervision of master's final projects	2	

H. Quality of teaching work		
H.1. Positive assessments of the candidate's work	7	
H.2. Original teaching material and publications	4	
H.3. Innovative teaching projects	2	

I. Quality of pedagogical training		
I.1. Teaching training and qualifications, teaching awards	3	Formal university teaching training, Teaching awards.

SUBTOTAL TEACHING	30	
--------------------------	-----------	--

J. Awards	4	Best paper awards, best thesis awards, best reviewer awards, challenge winners, and other awards will be considered.
------------------	---	--

K. University management posts held	4	Responsibilities and management positions, leadership, etc.
--	---	---

L. Other merits	2	These might include: appointments to grant review panels; selection as a reviewer of journal manuscripts or artifacts, or as a reviewer of candidates for tenure/promotion at other universities; invitations to speak at other universities, etc.
------------------------	---	--

SUBTOTAL OTHER	10	
-----------------------	-----------	--

TOTAL 1st phase	100	A candidate will pass to the second phase if he/she gets more than 70 (over 100) points.
------------------------	------------	---

Merits (2nd phase) - Lector Serra Hünter 2017 UB-LE-506

During the second phase, the assessment of merits will be entirely based on public hearings. Hearings will last approximately an hour and a half for each candidate.

First, the candidate will be given the opportunity to develop during 30 minutes a research topic of his/her choice. This exposition may be focused on explaining his/her research statement for the following years or may be devoted to the exposition of a recent personal research result. Second, each candidate will be given the opportunity to make a spoken presentation of his/her CV during 10 minutes. The candidate may wish to note particular strengths of his/her case, especially those factors whose significance might not be immediately grasped by someone from outside his/her specific field.

In order to assess the importance of scientific publications and impact of the candidate's research, the committee can use concepts such as "impact factor", "h-index" or "number of citations" (in combination with other criteria). For this reason (but only when these indicators are based on public data sources such as Google Scholar, Research-ID, SCOPUS; etc.) we recommend the candidates to use them during his/her presentations. It would be also useful to get from each candidate, during the presentation, a short list with his/her top-5 scientific achievements and the reasons for this consideration.

At the conclusion of the oral presentation, the committee will have an opportunity to raise questions for up to 45-50 minutes. The committee will try to use the question period as a time to examine the aspects of candidates' career which make them the most concerned, as well as to inquire into particular areas of success.

Content of the presentation: novelty/quality of the proposed research	50
Quality of presentation	10
Demonstrated knowledge of computer science	10
Communication skills	10
Ability to understand and answer questions	20
Total	100

The final classification grade will be the average of both evaluations (with weights 50% and 50%).