

Reference: SH2019-UAB-LE-7062

Resolution: 05/04/2019 DOG: 12/04/2019

Area of knowledge: Didactics of Experimental Sciences

Position: Tenure-track lecturer

Department: Didactics of Mathematics and Experimental

Sciences

EVALUATION CRITERIA

Candidates will be evaluated based on the following criteria:

First Phase (100points)	Second Phase (40 points)	Total (140 points)
Evaluation of CV (100 points). To access the second phase candidates must have at least 50 points (Table 1)	Interview based on (a) personal presentation (10 point), (b) teaching and research project (10points), (c) Seminar (20 points).	Candidates will be ranked based on the total points of the first and second phase. The candidate with more points will be proposed for contract

TABLE 1: SH-UAB-LE-7062 EVALUATION CRITERIA FOR THE FIRST PHASE

CRITERIA	%	INDICATORS
MOBILITY AND CONTRACTS OUTSIDE UAB		
A. Time spent in schools or research institutions without any contract with UAB	23	A1. Amount of time disconnected from UAB doing research or professionally related activities such as school science teaching, science education research
RESEARCH MERITS IN SCIENCE EDUCATION		
B. Quality of research work in science education and dissemination of its results	22	B.1/B.2 Biggest impact index and quartile, quality of index, degree of authorship (first or second author,)
B.1. Indexed scientific publications (ISI, SCOPUS,)		B.3 Recognition /prestige of the editorial / editors, International dimension, degree of authorship (first or
B.2. Other scientific publications		second author,)
B.3. Books and chapters in books		
C. Participation in research projects and research contracts in science education	10	C. Competitiveness, Internationality, Research role (IP, WPleader,)
D. Quality of the transfer and dissemination of research	5	
D.1 Distinguished participation in conferences		D.1. International dimension, conference prestige in the field of Science Education, type of contribution (plenary, symposia, oral, workshop, poster,)
D.2 Lectures and seminars given at internationally renowned research centers		D.2. Prestige of inviting research institution
ACADEMIC TRAINING IN SCIENCE EDUCATION		
E. Pre-doctoral training in Science Education	5	E. Attendance to international/national summer schools in science education, training courses in social science research methods,



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TEACHING MERITS IN SCIENCE EDUCATION		
F. Teaching experience in Science Education university studies	15	
F.1. University courses taught (undergraduate, degree and post- graduate) in teacher education / educational research		F.1 Years of university teaching experience, Teaching at different levels (undergraduate, master), other teaching merits (teaching in foreign languages)
F.2. Supervision of doctoral theses in the field of Science Education		F.2 Direction/co-direction of finished thesis; thesis in process.
F.3. Supervision of first degree and master's final projects in the field of Science Education		F.3 Direction/co-direction of finished first degree and master's final projects (TFG, TFM)
G. Teaching experience in school		G.1 Years of experience
G.1. Previous experience in school teaching (science related subjects): primary and secondary level, non-formal education.	10	,
H. Quality of teaching work	5	
H.1. Positive assessments of the candidate's work		H.1 Positive evaluation results of teaching. H.2 Number and quality of educational materials for primary, secondary or university level science
H.2. Original teaching material and publications		education
H.3. Innovative teaching projects		H.3 Number and Competitiveness of projects for primary, secondary or university level science
H.4 Presentations at conferences related to university education		education H4/H5 Conference prestige in the field of teaching/
H.5 Attendance at conferences related to university education		innovation in Science Education, type of contribution (plenary, symposia, oral, workshop, poster,)
OTHER MERITS	5	
I.1 Awards		I.1. Awards in Science Education research (Doctoral Thesis awards, National/ International scholarships gained,)
I.2 University management posts held		I.2. Level and years of management at teaching or research level
I.3 Other merits		I.3. Other merits