



Open publication date	Wednesday, March 11, 2020
Job position	Research Assistant (Pre-Doc)
Offer Description The main task is to develop algorithms and methodology for Bayesian model selection, specifically in the context of generalized additive models, by developing software, Markov chain Monte Carlo algorithms and approximate model evaluation criteria.	
Funding Organisation/Institute	AGENCIA ESTATAL DE INVESTIGACIÓN; Plan Estatal de Fomento de la investigación Científica y Técnica de Excelencia (2013-2016) ; Marta Reynal (IP del proyecto); Universitat Pompeu Fabra.
Official number reference <i>PR06618 - AEI/FEDER, UE - ECO2017-82696-P Reynal</i>	
Skills/Qualifications The qualifications we are looking for: the Predoctoral Researcher should have an experience and interest in political economy development economics and growth. The candidate should have depth knowledge of STATA. Good knowledge of applied econometrics would be particularly beneficial. The candidate should have some experience and interest in digitalization and also some experience with transcripts from qualitative information. The candidate should also have deep knowledge of Spanish and English and show some interest and knowledge of Latin America history. The applicant should be willing and able to work creatively thinking.	
Benefits: Competitive salary; full-time job; 5 months.	
Información del proceso de selección Todas las solicitudes (CV y otra documentación que se considere relevante) deben ser enviadas a: carolina.fernandez@upf.edu . Toda la información será tratada con confidencialidad.	
Application Deadline	Monday, April 6, 2020
Contact	carolina.fernandez@upf.edu