

Beatriz Galindo Professor on The Macroeconomics of Innovation and Inequality

Tasks and activities that are expected

Department of Economics and Economic History

- Organization of annual conferences on the topic in coordination with international institutions. Targeted: October 2019-October 2024.
- Fund seeking to extend and amplify the project is an important goal as BG professor. This implies submissions to ERC grants (consolidator level for years 2020/21, and/or advanced level after year 2021). Also applications to sources of private funding as the BBVA Leonardo grants within Spain and other countries (e.g., PEDL/DFID/CEPR grants in the U.K.).
- Teaching: Core macroeconomic courses at the undergraduate and PhD level will introduce empirics (new facts using both firm-level data, household-level data, and cross-country aggregate data), policy evaluation (e.g., R&D investment subsidies, trade policy, and policies that distort offshore profit shifting for innovative firms). This implies the creation of new courses and/or the introduction of these topics in the sequence of macroeconomic courses at work at any level. In terms of course day-to-day, each course we will create a website that will contain the relevant guidelines and lecture notes. Our goal is to perfectly align with the main objective of the International Excellence Campus (Campus de Excelencia Internacional, CEI) program, which situates the student as the center of the learning process and, consequently, makes the quality of life and the integral university experience of the student very important. In addition, a large part of the teaching goal includes the formation of PhD students in this topic, including a workshop group on innovation and inequality devoted to generate new research questions on the topic for students to write the thesis.
- Research: The rise of income inequality is a global phenomenon. Particularly, in Europe and the United States since the beginning of the decade of the seventies. It is expected that the researcher would use new micro-level data on firm ownership structure, including, for example, past incentive stock options offered to R&D lab managers, as well as macro quantitative theory in the absence of such data. Research output should include publications in top ranking academic journals, and an active schedule of participation in international conferences and seminars.
- Transfer: The research results should be made accessible to the public at large in the form of nontechnical summaries, newspaper or magazine articles, and videos presentations.