Mridula Duggal

CONTACT

International Doctorate in Economic Analysis

Information

Facultat d'Economia i Empresa Universitat Autònoma de Barcelona Edifici B – Campus de Bellaterra

08193 Bellaterra Cerdanyola del Vallés Barcelona (Spain)

Placement Director: Inés Macho Stadler

Ines.Macho@uab.cat

Last Updated: March 2023

http://www.mridulaecon.io

Citizenship: United Kingdom

mridula.duggal@bse.eu

RESEARCH INTEREST EDUCATION Macroeconomics, Monetary Economics, Subjective Expectations, Fiscal Policy

Universitat Autònoma de Barcelona & Barcelona School of Economics, Spain

Ph.D. Candidate in Economics, 2019-Present (Expected July 2023) Supervisor: Albert Marcet

Universitat Autònoma de Barcelona & Barcelona School of Economics, Spain

MRes in Economics, 2017-2019 Supervisor: Albert Marcet

The University of Warwick, United Kingdom

MSc in Economics and International Financial Economics, 2014-2015

One of three Distinction Holders Supervisor: Marija Vukotić

The University of Warwick, United Kingdom

BSc in Economics, 2011-2014 Supervisor: Alexander Karalis-Isaac

Working Papers Targeting Inflation Expectations? | Job Market Paper

(Dis)Inflation Targeting with Luis E. Rojas

Work in Progress Networked Inflation Expectations: A closer look at Professional Forecasters with Gabriela

Stockler

Presentations

2023: Stockholm School of Economics (Scheduled), 30th Annual Society for Nonlinear Dynamics

and Econometrics Symposium, Applied Young Economist Webinar (Scheduled)

2022: University of Mannheim, BSE Jamboree, Essex-Barcelona PhD Workshop, ENTER Jamboree, UAB Macro Club, Central Bank Macroeconomic Modeling Workshop, 47th Simposio de la

Asociación Española de Economía (SAEe 2022)

2021: ENTER Student Seminar, Barcelona, UAB Macro Club, ENTER Jamboree (Discussant)

2020: Universitat Autònoma de Barcelona Macro Club, Barcelona

AWARDS AND FELLOWSHIPS

Research grant 2021 SGR 00194 from Generalitat de Catalunya, Spain, 2022-2024.

FPI Fellowship by the Ministry of Science and Innovation, Spain, 2020-2024

Barcelona GSE Severo Ochoa PhD Track Fellowship, 2017-2020

Research

Prof. Nezih Guner, Spain

EXPERIENCE

Research Assistant, January 2022 - June 2022

The Economic Journal, Royal Economic Society, United Kingdom

Research Assistant, January 2020 - January 2022

Center for the Study of Organizations and Decisions in Economics (CODE), UAB, Spain

Research Assistant, September 2019 - December 2021

National Council of Applied Economic Research, India

Research Analyst, December 2016 - June 2017 Research Associate, December 2015 - December 2016

Research Assistant for Dr. Shesadri Banerjee, India

Research Assistant, December 2015 - February 2017

TEACHING EXPERIENCE Universitat Autònoma de Barcelona, Spain

Teaching Assistant, Macroeconomics II (PhD)

IDEA Graduate Programme

Instructor: Francesc Obiols, Winter 2020-21 Instructor: Nezih Guner, Winter 2021-22 Instructor: Alexander Ludwig, Winter 2022-23

Barcelona School of Economics, Spain

Teaching Assistant, Foundations in Equilibrium Analysis

MSc Macroeconomic Policy and Financial Markets, Autumn 2021-22

Instructors: Esther Hauk & Hugo Rodriguez

Barcelona School of Economics, Spain

Teaching Assistant, Macroeconomics

MSc Macroeconomic Policy and Financial Markets, Autumn 2021-22

Instructors: Francesc Obiols & Juan Manuel Figueres

Non-Peer Reviewed Pre-PhD

Policy Papers

Publications

Prices. Bornali Bhandari, Mridula Duggal. QRE, NCAER. January 2016.

Survey of Business Expectations. Bornai Bhandari, Mridula Duggal, Ajay K Sahu. BES, NCAER. January 2016-June 2017.

Newspaper Articles

Digital Payment Adoption by Firms. Bornali Bhandari, Mridula Duggal, Ajay K Sahu. Business

Standard. November 2017.

ACADEMIC

1st BSE PhD Expectations Workshop, Spain

ACTIVITIES Co-organiser, October 2022

BSE Summer Forum, Spain Organisation Helper, June 2022

European Winter Meetings of the Econometric Society, Spain

Student Helper, December 2021

Barcelona SE PhD Jamboree, Spain

Co-Organiser, October 2021

Econisers, IDEA (UAB and Barcelona SE), Spain

Co-founder & Organiser, September 2020 - July 2022

Courses, Workshops ATTENDED

2021: Subjective Beliefs in Macroeconomics and Household Finance

2020: Dynare Course - Identification analysis and global sensitivity analysis for Macroeconomic

Models, CSWEP Mentoring Workshop

SKILLS Computer

STATA, MATLAB, PYTHON, DYNARE, ATEX, Microsoft Office, Photoshop

Languages

English (Native), Hindi (Native), French (Basic), Spanish (Basic)

References

Albert Marcet ICREA, CREi, UPF & BSE Ramon Trigas Fargas, 25-27 Barcelona, 08005, Spain

 $\bowtie albert.marcet@crei.cat$

☎ (+34) 93 542 15 25

Luis Rojas

MOVE, UAB & BSE IDEA Graduate Programme Barcelona, 08193, Spain

☎ (+34) 935811359 $\bowtie luis.rojas@uab.es$

☎ (+34) 935 806 612

IAE, MOVE, BSE

 $\bowtie hugo.rodriguez@iae.csic.es$

Hugo Rodriguez Mendizabal

IAE, Campus de la UAB

Barcelona, 08193, Spain

Abstracts

Targeting Inflation Expectations? | Job Market Paper

Abstract: Do inflation expectations respond to changes in monetary policy, namely, Inflation Targeting? Subjective expectations, a survey expectations of professional forecasters for 32 Inflation Targeting countries, and an event study methodology are used to find that countries with price stability as the single objective, have a reduction in short run forecast errors. Moreover, the reduction in forecast errors is the result of a change in inflation and not expectations. The key insight of the paper is that Inflation Targeting does not have a direct impact on short-run inflation expectations. In addition, the change in forecast errors but not expectations lends support to the idea that inflation leads expectations. Finally, the paper also performs a quantitative exercise which finds that the agents attach some weight to the inflation target which central banks can leverage to build credibility ex-post by reducing inflation.

(Dis)Inflation Targeting with Luis E. Rojas

Abstract: Extending the model proposed by Barro and Gordon (1983) by introducing an independent central bank, subjective expectations, and announced intermediate inflation targets this paper aims to explain the disinflation process adopted by the Latin American economies. Specifically, given the introduction of a new independent central bank we ask if the policy of the announced intermediate targets were cheap talk or the targets aided the disinflation process. We hypothesise that announcing intermediate targets reduced the cost of disinflation by reducing the inflation surprises the agents face and enabling agents to learn faster. The reduced surprises also help in developing credibility for the central bank further building the basis for faster learning. Finally, we also show that the cost of disinflation reduces when there are announced inflation targets.

Networked Inflation Expectations: A Closer Look at Professional Forecasters with Gabriela Stockler (Work in Progress)

Abstract: Disagreement among professional forecasters is a well documented feature of inflation expectations. We hypothesise that this disagreement is the result of a network and strategic sharing between forecasters. A preliminary theoretical model with information sharing among agents and rational expectations suggests that full information access leads to forecasts which are close to realised inflation. We now aim to use data on professional forecasters to uncover the type of network.