

# Prachi SRIVASTAVA

Department of Economics — University College Dublin  
Geary Institute of Public Policy, Belfield, Dublin 4, Ireland  
[srivastava-prachi.github.io/website/](https://srivastava-prachi.github.io/website/) [prachi.srivastava@ucdconnect.ie](mailto:prachi.srivastava@ucdconnect.ie)

## EDUCATION

---

2021- PRESENT PH.D. IN ECONOMICS · University College Dublin, Ireland  
*Supervisor* Karl WHELAN  
*Co-Supervisor* Constantin BÜRGI  
2024 SEP-DEC PHD RESEARCH VISITING · University of Texas Austin, USA  
*Invited by* OLIVER PFÄUTI  
2021 MSc ANALYSIS AND POLICY ECONOMICS · Paris School of Economics, France  
*Advisor* Oliver COMPTE  
2019 MA FINANCIAL ECONOMICS · Madras School of Economics, India  
2018 BA HONS ECONOMICS · University of Delhi, India

## REFERENCES

---

### Karl WHELAN

Professor  
Department of Economics  
University College Dublin  
*Primary advisor*  
[karl.whelan@ucd.ie](mailto:karl.whelan@ucd.ie)

### Constantin BÜRGI

Assistant Professor  
Department of Economics  
University College Dublin  
*Secondary advisor*  
[constantin.burgi@ucd.ie](mailto:constantin.burgi@ucd.ie)

### Ivan YOTZOV

Research Economist  
Bank of England  
[Ivan.Yotzov@bankofengland.co.uk](mailto:Ivan.Yotzov@bankofengland.co.uk)

## PHD VISITS

---

2024 JUNE–SEP INTERNATIONAL MONETARY FUND · WHDS<sub>2</sub>  
2023 SEP–DEC BANK OF ENGLAND · Monetary Analysis SED  
2023 MAY–JUL BANK FOR INTERNATIONAL SETTLEMENTS · Monetary Analysis Division

## RESEARCH INTERESTS

---

PRIMARY · Macroeconomics , Monetary economics  
SECONDARY · Labor markets, survey expectations, machine learning

## PUBLICATIONS

---

### Oil Prices and Inflation Forecasts

with [Karl Whelan](#), [Constantin Burgi](#). Accepted with minor revisions *Journal of Money Credit and Banking*

# JOB MARKET PAPER

---

**Inflation Uncertainty and Household Wage Growth Expectations - Job Market Paper**  
with [Philip Schnattinger](#) ([Bank of England](#))

**Abstract:** In this paper, we study the role(relevance) and the mechanism by which subjective inflation uncertainty (second moment) affects individuals' wage growth expectations and, thereby, the bargained wage. Using data from the Federal Reserve Board of New York (FRBNY) Survey of Consumer Expectations (SCE), we document two novel findings: i) inflation uncertainty positively correlates with wage growth expectations, and ii) this effect is stronger for workers with lower incomes and wealth. Using the survey data, we employ a novel instrumental variable (IV) approach, leveraging survey-based measures of inflation uncertainty ("Round number suggest Round Interpretation") to address potential endogeneity problems stemming from the wage-price spiral. To explain our empirical findings, we base our model in a standard search and matching framework with the heterogeneous wealth of the workers as in KRUSELL et al. (2010) with a divergence on how wages are bargained between firms and workers (White (2008)). The model shows how workers show "precautionary behavior" with an increase in uncertainty via the risk premia channel.

## WORKING PAPERS

---

**Firm climate investment: A glass half-full**  
with [Ivan Yotzov](#). *NBER Working Paper*, ([R & R Energy Economics](#))

**The Drivers of Household Inflation Uncertainty**  
with [Philip Schnattinger](#)

## WORK IN PROGRESS

---

**Shedding light on economic growth: Nowcasting in Venezuela**  
with [International Monetary Fund](#)

**Subjective Household Philips Curve**  
with Anushka Mitra, Einar Paz

**Media, Sentiments and Partisan Expectations - Evidence from daily consumer data**  
with Constantin Burgi (UCD) and Edward Knotek II (Fed Cleveland)

**Salience in Inflation Expectations: Granular Evidence from the UK**

## POLICY PUBLICATIONS

---

Asian Development Bank (2023) - [Asian Economic Integration Report 2023: Trade, Investment, and Climate Change in Asia and the Pacific](#)

## CONFERENCES AND WORKSHOPS

---

- 2024 19th BiGSEM Workshop · International Workshop
- 2023 Barcelona PhD Workshop · Expectations in Macroeconomics
- 2022 University of Surrey · CIMS Summer School - Advanced Macroeconomics using Dynare
- 2022 Oxford Summer School · Machine Learning methods for Macroeconomics
- 2021 Tinbergen Institute Summer School · Behavioral Macro and Complexity
- 2021 Julius Maximilian's University of Wurzburg Summer School · Dynare modelling

## SCHOLARSHIPS & AWARDS

---

2021–2025 Beijing Dublin International College · UNIVERSITY COLLEGE DUBLIN

## TEACHING ASSISTANT

---

2025 ADVANCED MACROECONOMICS, ADVANCED MICROECONOMICS, ADVANCED ECONOMETRICS, INTER-MEDIATE MACROECONOMICS, INTERNATIONAL FINANCE  
Undergraduate level, BJUT China- University College Dublin

2022 ADVANCED MACROECONOMICS  
Masters level, University College Dublin

2021 INTERMEDIATE MACROECONOMICS  
Undergraduate level, University College Dublin

2020 MICROECONOMICS I  
Undergraduate level, SciencePo, France

## RESEARCH AND PROFESSIONAL EXPERIENCE

---

2022–2023 Consultant at the Asian Development Bank · ADB

2021 (JULY - AUG) Short term Consultant · WORLD BANK

2021 (SEP) –2022 (FEB) Research Assistant · KIEL INSTITUTE OF WORLD ECONOMY

2018–2019 Data Analyst · INFOSYS

## OTHER INFORMATION

---

Languages: Hindi (Native), English (Fluent), French (Intermediate), German (Beginners)

Citizenship: India

## COMPUTER SKILLS

---

Fluency in R (machine learning, time series, data.table, tidyverse, Rshiny)  
 $\text{\LaTeX}$ , MS Office

Intermediate Python (web scrapping, beautifulsoup, NLP)  
STATA  
MATLAB

Familiar with Git, HTML, Tableau