## Suzanne BELLUE

Mannheim University - Department of Economics L7, 35 Room P10 68161 Mannheim Email: sbellue[at]mail.uni-mannheim.de Web: https://suzannebellue.github.io/

Citizenship: France

# **EDUCATION**

University of Mannheim

2018 - 2023

PhD Economics

Pontificia Universidad Católica de Chile

2013 - 2015

MA Economics

University of Paris Dauphine

2012 - 2014

MRes Development Economics

2009 - 2012

BS Applied Economics

#### RESEARCH FIELDS

Macroeconomics, Family, Public, Urban and Development Economics

#### JOB MARKET PAPER

# Why Don't Poor Families Move? A Spatial Equilibrium of Parental Decisions with Imperfect Information

Abstract: Parents' neighborhood choices shape childrens economic opportunities in the United States. However, most children raised in bottom-quality neighborhoods still live in low-quality neighborhoods in adulthood. Could parents' neighborhood choices also affect their children's future choices? I develop a quantitative spatial model of parental decisions that incorporates a novel mechanism: social learning about the technology of skill formation. Segregation generates information frictions that systematically distort parents' subjective beliefs and behavior. Using several United States representative datasets, I calibrate the model to the average commuting zone in the country. The calibrated model matches targeted and non-targeted parental behaviors and generates an endogenous distribution of subjective beliefs. A relatively modest level of delusion increases inequality by 3% and decreases social mobility by 12%. Housing vouchers improve the neighborhood quality of eligible families, raising children's future earnings. When scaled-up, general equilibrium responses in local prices and subjective beliefs amplify the policy effects on eligible households, reducing inequality and improving social mobility. Ignoring subjective belief responses greatly undermines the policy effects.

#### OTHER RESEARCH

## **Published Paper**

Machine Learning and Mobile Phone Data Can Improve the Targeting of Humanitarian Assistance, with Emily Aiken, Dean Karlan, Christopher R. Udry and Joshua Blumenstock. Nature 2022.

## Working Papers

The Impact of Cash Transfers in Togo: Digital Data Do Not Recover Treatment Effects Found in Survey Data, with Emily Aiken, Dean Karlan, Christopher R. Udry and Joshua Blumenstock.

Teacher Training Program, Teacher Practices and Student Performance in Science: Evidence from a Randomized Study in French Primary Schools, with Adrien Bouguen, Marc Gurgand, Valerie Munier and André Tricot

## Work in Progress

Macroeconomic Consequences of Early Education Tracking, with Lukas Mahler

Employment Transitions: Mechanisms For Gender Earnings Gap, with Valentina Melentyeva

#### RELEVANT POSITIONS HELD

## Teaching Assistant

#### STEG Virtual Course

2021, Demographic Transition and Development lecture

#### J-PAL Europe, Executive Education Programs

2018 - 2019, Randomized Control Trials

#### Sciences Po Paris

2016 - 2017, Public Economics

#### Pontificia Universidad Católica de Chile

2014, Macroeconomics

#### Research

# University of Mannheim

2019 - ..., Research assistant to Professor Michèle Tertilt

#### J-PAL Europe

2015 - 2018, Senior Research Manager

## J-PAL Latin America and the Caribbean

2015, Research Associate

# SCHOLARSHIP, WORKSHOP AND AFFILIATION

#### **CRC** Member

since 2019

#### DAAD Scholarship

2019 - 2023

#### **WOVEN Pro**

2019 - 2020

## REFERENCES

Prof. Michèle Tertilt University of Mannheim L7, 35 68161 Mannheim tertilt[at]unimannheim.de Prof. Klaus Adam University of Mannheim L7, 35 68161 Mannheim adam[at]unimannheim.de

Prof. Antonio Ciccone University of Mannheim L7, 35 68161 Mannheim antonio.ciccone[at]unimannheim.de Prof. Minchul Yum University of Mannheim L7, 35 68161 Mannheim minchul.yum[at]unimannheim.de