

# Ranae Jabri

213 Social Sciences Building  
Department of Economics  
Duke University  
Durham, NC 27708

Email: [r.jabri@duke.edu](mailto:r.jabri@duke.edu)  
Website: [rjabri.com](http://rjabri.com)  
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## Education

**Ph.D. in Economics, Duke University, 2022 (expected).**

Dissertation Committee: Patrick Bayer (chair), Robert Garlick, Seth Sanders, Christopher Timmins

**M.L.S., University of Chicago Law School, 2020.**

**B.A. in Economics-Mathematics, Columbia University, 2013.**

## Interests

Public Economics, Economics of Crime, Inequality and Discrimination, Labor Economics, Law and Economics

## Working Papers

“Predictive Policing” (Job Market Paper)

“When Does Crime Respond to Punishment?: Evidence from Drug-Free School Zones”, with Robert Gonzalez and Sarah Komisarow, revisions requested at the *Review of Economics and Statistics*

“Predictive Power at What Cost? Economic and Racial Justice of Data-driven Algorithms”

## Work in Progress

“The Evolution of Racial Differences in the Economic Well-being of Women: 1940-2020”, joint with Patrick Bayer and Kerwin Charles

“The Impacts of a Rule to Eliminate Racial Bias in Jury Selection”

## Seminars and Conferences (\*co-authors presenting)

**2021:** Online Economics of Crime Seminar\*, Stanford Economics Gender Coffee, Duke Labor Economics Lunch Seminar, Duke Public Economics Lab, Southern Economic Association Annual Meeting (scheduled)

**2020:** ASSA Annual Meeting (Use of Machine Learning Algorithms session), UChicago Crime Lab Seminar, UPenn Young Economist Symposium, American Economics and Law Association Annual Meeting (accepted, canceled due to pandemic), APPAM Virtual Fall Research Conference, Duke Public Economics Lab

**2019:** Duke Public Economics Lab, Duke University Center for International and Global Studies, UChicago HCEO/FAIR Summer School on Socioeconomic Inequality (poster), Conference on Empirical Legal Studies, Southern Economic Association Annual Meeting

**2018:** Urban Economics Association Summer School, Duke Public Economics Lab

**2017:** Duke International Population, Health and Development Lunch

## Research Experience

Graduate Assistant to Prof. Patrick Bayer (Duke), 2018 - 2019, 2020-2021

Research Assistant to Prof. Erica Field (Duke), 2017 - 2018

Research Analyst, International Monetary Fund, July 2013-June 2015

Research Assistant to Prof. Supreet Kaur (Columbia), September 2012-May 2013

Council on Foreign Relations, Research Intern in Economics, New York, June 2012

Research Assistant to Prof. Cristian Pop-Eleches (Columbia), May-December 2011

## Teaching Experience

### Duke University

Economics of Crime, Duke University, Guest Lecture, Spring 2019

Intermediate Microeconomics, Teaching Assistant, Fall 2016, Spring 2017

### International Monetary Fund (on edX)

Debt Sustainability Analysis, Staff, 2014

Financial Programming and Policies, Part 1: Macroeconomic Accounts & Analysis, Staff, 2014

Responsibilities: Assisted in creating course content and monitored discussion forums to answer questions

## Awards, Fellowships, and Grants

### Duke University

Katherine Goodman Stern Fellowship, 2021-2022

Summer Research Fellowship for Research on Racism and Systemic Inequalities, 2021

Dissertation Research Travel Award: Domestic, 2019-2020

Competitive Summer Research Fellowship, 2019, 2020

Conference Travel Award, 2018, 2019

Global Issues Grant for Challenges in International Development Working Group (Challenges in International Development), Center for International and Global Studies, 2017-2018, 2018-2019

Summer Research Fellowship, 2016, 2017, 2018

Economics First Year PhD Fellowship, 2015-2016

### **International Monetary Fund**

International Monetary Fundwide Award for Innovation and Creative Impact (Group), 2015

### **Columbia University**

John Jay Scholar, 2010-2013

Thomas and Nancy Cornacchia Family Scholarship, 2012-2013

Sanford S. Parker Summer Research Prize, Economics Department, 2011

C.P. Davis Scholar, 2009-2010

Columbia Undergraduate Scholars Program Summer Enhancement Fellowship, 2010, 2011

## **Professional Experience**

SunGard Risk and Performance Consulting, Risk Consulting Intern, New York, July-August 2012

Intern, Jenny Macklin MP Senator for Queensland and Minister, Australia, June-July 2010

Indigenous Community Volunteers, Torres Strait Islands, Australia, August 2010

## **Professional Service**

Referee Service: Annals of Economics and Statistics

### **Duke University**

Co-founder, Economics Student Committee on Diversity and Inclusion, 2020 - March 2021

Duke Representative, Graduate Student Summit for Diversity in Economics, September 2018

Co-founder and co-organizer, Duke Women in Economics group, 2018- 2019

Economics Representative, Duke Graduate and Professional School Council, 2018-2019

Co-organizer of Challenges in International Development, a research working group for Ph.D. Students in Development Economics at Duke University, 2017-2019

First-year student mentor, Duke Economics Department, 2016-2019, 2020-2021

## **Attended Workshops (\*sponsored)**

UChicago HCEO Summer School on Socioeconomic Inequality\*, 2019

NBER Young Scholars Workshop on the Economics of Artificial Intelligence\*, 2018

UChicago Becker-Friedman Price Theory Summer Camp\*, 2018

Urban Economics Association Summer School, Barcelona Institute of Economics, 2018

## **Other Information**

Programming: Python, Stata, Matlab

Languages: English (native), French (fluent; immersion elementary-middle school), Mandarin Chinese (heritage speaker), German (intermediate), Spanish (intermediate)

Citizenship: Australia, United States

## References

**Patrick Bayer**

Gilhuly Family Professor of Economics  
Duke University  
patrick.bayer@duke.edu

**Robert Garlick**

Assistant Professor of Economics  
Duke University  
robert.garlick@duke.edu

**Seth Sanders**

Ronald G. Ehrenberg Chair of Labor Economics  
Cornell University  
ss3977@cornell.edu

**Christopher Timmins**

Professor of Economics  
Duke University  
christopher.timmins@duke.edu

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