

# BINTA ZAHRA DIOP

PhD Candidate, Economics  
University of Oxford

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## Education

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Doctor of Philosophy, Economics, University of Oxford	2023 (expected)
PhD Scholar, Institute for Fiscal Studies (IFS) – Enrichment Scheme	
Fields: Development Economics, Labor Economics, Health	
Master’s in Research, Economics (PPD), Paris School of Economics	2014
Master 1 – Graduate – Applied Economics, University Paris X - Nanterre	2012
Licence – Undergraduate – Economics, University Paris X - Nanterre	2011

## Work in Progress

**Job Market Paper:** “Antipoverty Policies in a Second-Best Environment: Sorting, Allocative Efficiency, and Internal Migration”

“Productivity and Allocation of Labor across Ghana’s Health Facilities”  
(with Awoonor-Williams K, Ismaila H, Ofosu A, Williams MJ)

“Eliciting Heterogeneous Preferences for Fairness”  
(with Panin A, Cisse M)

## Publication

“*The relatively young and rural population may limit the spread and severity of Covid-19 in Africa: a modelling study*” (2020), Diop BZ\*, Ngom M, Pougúé Biyong C, Pougúé Biyong J N. BMJ Global Health 2020;5:e002699.

## Teaching Experience

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University of Oxford	Oxford, UK
Quantitative Methods, MSc. in Economics for Development	Fall 2020, Winter 2021, Fall 2021
Statistical Coding, MSc. in Economics for Development	Winter 2020, Spring 2020, Spring 2022
Development Economics, Exeter Summer School (undergraduate)	Summer 2019

## Professional Activities

### Invited Talks:

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University of Johannesburg’s EDWG, Johannesburg (Virtual)	2021, 2022
World Health Organization’s COVID19 Modelling Group, Geneva (Virtual)	2020
ODI’s Public Finance Initiative Conference - Panelist, London	2020

### Conference presentations:

European Economic Association - Econometric Society European Meeting*, Milan	2022
International Conference for Development Economics, Clermont-Ferrand	2022
Royal Economic Society Easter Training School, Bristol	2022
PhD Student Workshop of the UEA, London - (Virtual)	2021
Econometric Society Africa Meeting, Abidjan (Hybrid)	2021
10 <sup>th</sup> European Meeting of the Urban Economics Association, Copenhagen (Virtual)	2021
Midwest International Economic Development Conference (MWIEDC), Chicago (Virtual)	2021
PhD Student Workshop of the UEA - Elevator Pitch, London (Virtual)	2020
Working Group for African Political Economy (WGAPE), Berlin	2019

**Press citations:** CNN Business, The Independent, The Conversation, Quartz, Boston Globe, FastCompany, The American Bar Association Journal (ABA Journal), The Behavioral Scientist, NY Daily News, Metro, Courthouse News Service, CityLab, allAfrica, Le Point

## Professional Service

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### Events organized

Oxford, Research Jamboree, Machine Learning and Economics Day (with Prof. Kasy)	2022
Oxford, Initiator and Convener, PhD Peer Presentation Seminar (with L. Milsom)	2020 – 2022
Oxford, Co-organizer of the Oxford African Public Policy Discussion Group	2020 – 2021
Oxford, Machine Learning and Economic Inequality Conference (with Prof. Kasy)	2020 – 2021

### Community

Referee Service: BMJ Global Health, Migration Studies	
Paris School of Economics, Board member, Student association (SynaPSE)	2013 – 2014

## Scholarships and Awards

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Institute for Fiscal Studies (IFS) PhD Enrichment Scheme	2022 – 2023
Alfred P. Sloan Foundation, Studentship via Prof. Maximilian Kasy	2022 – 2023
University of Oxford, Department of Economics Final Year Bursary	2021 – 2022
African Economic Research Consortium (AERC) PhD Doctoral Award	2021 – 2023
Global Challenges Research Fund (GCRF) Studentship (full tuition)	2019 – 2021
Oxford Center for the Study of African Economies (CSAE) filled small gaps	2018 – 2020
French National Research Agency's scholarship: "Investissement d'avenir" (PIA)	2013 – 2014
Senegal National Olympic Committee Fellowship	2008
French Ministry of Sports Fellowship / Pôle France Swimming (full ride+)	2006 – 2007

## Professional Experience

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U. of Oxford – Graduate Research Assistant	2018 – 2020
University of Chicago – Senior Research Analyst (Previously Research Manager)	2014 – 2018
Georgetown University – Graduate Research Assistant	2013
Senegal's Strategy for Accelerated Growth (SCA), Prime Minister Office – Summer Intern	2011
Feed the Future Senegal (Projet de Croissance Economique/USAID) – Summer Intern	2010
Stade Francais O.C. (Ranked 2 <sup>nd</sup> in France in 2009) – Stipendiary Swimmer	2008 – 2010

## Other Writings

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"Using Administrative Data to Measure the Productivity and Allocation of Health Workers and Funds: Lessons from Ghana", IGC (2019), Diop BZ, Awoonor-Williams K, Ofosu A, Williams MJ

"Using Behavioral Science to Improve Criminal Justice Outcome" , UChicago Crime Lab & Ideas42 (2018), Cooke B, Diop BZ\*, Fishbane A, Hayes J, Ouss A, Shah AK —Peer reviewed version [here](#)

## Miscellaneous

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### Languages: English, French, Wolof

UNESCO World Heritage Contest (Top-10) & Artwork for Jazz album <i>Wërsëg</i> by Jamm	2018
Swimming at the Beijing Olympic Games (for Senegal)	2008
2x Bronze at African Games and 3x Bronze at African Championships	2007, 2008, 2011
Ranked 2 <sup>nd</sup> and 3 <sup>rd</sup> , Top Division French "Interclubs", Stade Français-OC	2008 – 2010

## References

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Douglas GOLLIN (supervisor)  
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