

# 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, Public Economics

PLACEMENT OFFICER: Martin WEIDNER

[martin.weidner\[at\]economics.ox.ac.uk](mailto:martin.weidner[at]economics.ox.ac.uk)

ADMINISTRATIVE OFFICER: Tom MILLS

[dphiladmin\[at\]economics.ox.ac.uk](mailto:dphiladmin[at]economics.ox.ac.uk)

REFERENCES:

Douglas GOLLIN (supervisor)

Hamish LOW

Oxford, [douglas.gollin\[at\]economics.ox.ac.uk](mailto:douglas.gollin[at]economics.ox.ac.uk)

Oxford, [hamish.low\[at\]economics.ox.ac.uk](mailto:hamish.low[at]economics.ox.ac.uk)

Julien LABONNE

Oxford, [julien.labonne\[at\]bsg.ox.ac.uk](mailto:julien.labonne[at]bsg.ox.ac.uk)

Christopher WOODRUFF (Teaching)

Oxford, [christopher.woodruff\[at\]qeh.ox.ac.uk](mailto:christopher.woodruff[at]qeh.ox.ac.uk)

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

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**Job Market Paper:** “The Migration Consequences of Input Subsidies”

“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

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“*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, Pougue Biyong C, Pougue 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:

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:

**2022:** NEUDC\*, EEA congress, ICDE/Clermont-Ferrand, RES Easter training school **2021:**

PhD Student Workshop of the UEA, Econometric Society Africa Meeting, UEA Europe meeting,

MWIEDC **2020:** PhD Student Workshop of the UEA **2019:** WGAPE

**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

### 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

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 funding gap	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

University 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

"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

Languages: English, French, Wolof	
Selected Arts (photography) / Sports	
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