

# Léo CZAJKA

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Jean-François Maystadt  
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## RESEARCH INTERESTS

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**Primary:** Public Economics, Development Economics

**Secondary:** Applied Econometrics, Welfare Economics, Labor Economics

## REFERENCES

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### Anne Brockmeyer

Senior Researcher at the World Bank  
Honorary Associate Prof. at University College London  
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### Denis Cogneau

Prof. at Paris School of Economics  
Research Director at IRD  
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### William Parienté

Associate Prof. at Université catholique de Louvain  
J-PAL Affiliate  
Email: [william.pariente@uclouvain.be](mailto:william.pariente@uclouvain.be)  
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### Thomas Piketty

Prof. at Paris School of Economics  
Research Director at EHESS  
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Phone: +33180521684

## EDUCATION

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<b>Université catholique de Louvain</b> PhD in Economics - Advisor: William Parienté	2017-
<b>Institute for Fiscal Studies</b> Visiting Scholar - Supervisor: Anne Brockmeyer	2022
<b>Paris School of Economics</b> MSc in Public Policy and Development	2012 - 2015
<b>Paris I - Panthéon Sorbonne</b> BA and MPhil in Logic Philosophy, History and Sociology of Science (Logic Track)	2006 - 2012
<b>University of Amsterdam</b> Visiting Scholar at the Institute for Logic Language and Computation	2010-2011

## PUBLICATIONS

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**Wealth Inequality in South Africa, 1993–2017** with Aroop Chatterjee and Amory Gethin  
*The World Bank Economic Review* (2021) [[paper](#)][[working paper](#)]

**The Triumphant Elephant's return? Growth and Income Inequality in Côte d'Ivoire (1988-2015)** with Denis Cogneau and Kenneth Hounbedji, *Afrique contemporaine*, (2017), Vol 263-264, Issue 3-4, p 221 to 225 [[papier](#)][[paper](#)]

## WORKING PAPERS

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**Fraud Detection Under Limited State Capacity: Experimental Evidence From Senegal** with Bassirou Sarr and Mattea Stein - [Job Market Paper](#) [[paper](#)]

**Does Electronic Filing and Payment Increase Tax Compliance?** with Awa Diouf and Fabrizio Santoro - *draft coming soon*

**Redistribution without Inclusion? Inequality in South Africa Since the End of Apartheid** with Aroop Chatterjee and Amory Gethin [[paper](#)][[former version](#)]

**Income Inequality in Côte d'Ivoire: 1985-2014** [[paper](#)]

## WORK IN PROGRESS

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**Using Third-Party Data to Improve Tax Compliance in a Context of Low Enforcement** with Bassirou Sarr, Florence Kondylis and Mattea Stein - *ongoing full scale RCT*

**Market Concentration, Rent Extraction and Minimum Wage in Senegal**, with Bassirou Sarr [[project](#)][[note](#)]

**Taxing High Income Earners in a Low Income Country** with Pierre Bachas and Justine Knebelmann [[note](#)]

**Income Inequality in Senegal**, with Denis Cogneau, Bassirou Sarr and Anne-Sophie Robillard

## POLICY WORK

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**Strengthening Personal Income Taxation in Senegal - Case Study** with Pierre Bachas, Aïssatou Diallo, Justine Knebelmann and Anaëlle Touré *Equitable Growth, Finance and Institutions Notes*, Washington, D.C.: World Bank Group (2023)[[paper](#)]

**Data Management at the Senegalese Tax Authority: Insights from a Long-term Research Collaboration** Florence Kondylis, Bassirou Sarr and Mattea Stein, *African Tax Administration Paper 27*, Brighton: Institute of Development Studies (2022) [[paper](#)]

**A Wealth Tax for South Africa** with Aroop Chatterjee and Amory Gethin, WIL - WPS N°2021/02, (2021) [[web app](#)][[paper](#)]

**Collect more, spend better? Assessing the incidence of fiscal systems and public spending in three Francophone West African countries** with Akim Al-Mouksit, Mahdi Ben Jelloul and Anne-Sophie Robillard, *Research Papers*, 190, Paris, Agence française de développement (2020) [[paper](#)]

## GRANTS AND SCHOLARSHIP

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International Center for Taxation and Development (ICTD) - £31,850

World Bank - Global Tax Program - \$60,900 - with Pierre Bachas and Justine Knebelmann

Exploratory Research Grant - (PEDL-CEPR) - £32,088 - with Bassirou Sarr

World Bank - \$103,900 - with Florence Kondylis, Bassirou Sarr and Mattea Stein

FNRS - Full FRESH Scholarship (2x2 years)

FNRS - Mobility Grant

International Center for Taxation and Development (ICTD) £32,778 - with Florence Kondylis, Bassirou Sarr and Mattea Stein

## TEACHING

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<b>Université catholique de Louvain</b> <i>Teacher</i> Public Policy Evaluation and Cost-Benefit Analysis	2024 <i>Louvain, Belgium</i>
<b>Université Libre de Bruxelles &amp; Antwerpen Universiteit</b> <i>Invited Speaker</i> Public Finance in Developing Countries	2022 & 2023 <i>Belgium</i>
<b>École Nationale de la Statistique et de l'Analyse Économique</b> <i>Teacher</i> Tax-benefit micro-simulation modelling with Rshiny.	2021 - <i>Dakar, Sénégal</i>
<b>Université catholique de Louvain</b> <i>Undergraduate Teaching Assistant</i> Microeconomics, Introduction to Research Methods, Introduction to Economics	2017-2019 <i>Louvain, Belgium</i>
<b>Université Paris 13</b> <i>Graduate Teaching Assistant</i> Econometrics with R	2016 <i>Paris, France</i>
<b>Sciences Po Paris</b> <i>Graduate Teaching Assistant</i> International Economics	2016 <i>Paris, France</i>

## RELEVANT POSITIONS

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<b>World Inequality Lab</b> <i>Junior Researcher</i> Inequalities in sub-Saharan Africa under the supervision of Denis Cogneau and Thomas Piketty. I was also part of the report research team of the <b>World Inequality Report, 2018</b> [ <a href="#">summary</a> , <a href="#">full-report</a> ]	2015-2017 <i>Paris, France</i>
<b>The World Bank Group</b> <i>Field Coordinator</i> Large-scale (4,000 respondents) data collection in Northern DRC for a Randomized Control Trial to assess the impact of an innovative agricultural practices.	2014 <i>Gemena, DR Congo</i>
<b>Rheinisch-Westfälisches Inst. für Wirtschaftsforschung</b> <i>Field Coordinator</i> Large-scale (1,000+ respondents) data collection in Rwanda, for a phased-in difference-in-difference, to assess the impact of national-wide extension of the electricity grid.	2013 <i>Rwanda</i>

## SEMINARS AND CONFERENCES

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- 2023:** Workshop on Networks and Development (University of Naples Federico II, CESEF), UCLouvain internal seminars (IRES lunch, CORE brown Bag)
- 2022:** Development Work in Progress Seminar (IFS/STICERD/UCL), IFS internal seminar, Annual Congress of the International Institute of Public Finance (IIPF), Colloque ENSAE-Dakar, IRD, Université Paris Dauphine

**2018-2021:** Annual Conference on Theory and Evaluation of Public Policies (TEPP, Paris Saclay), International Conference on the Shadow Economy Tax Behaviour and Institutions, UCLouvain Economics Seminar, Taxing Personal Income and Wealth in Developing Countries (World Bank Tax Conference), Workshop on Taxation for Inclusive Development (Nordic Africa Institute), WID.world conference

## **OTHER INFORMATION**

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**Software:** Stata, R, basic Python, HTML and Github.

**Languages:** French (native), English (professional), Italian (basic)