Leonard Le Roux

7 Rue de Messine – 75008, Paris – France

☐ +33 (67) 436 2141 • ☐ leonard.leroux@sciencespo.fr

♦ leonardleroux.github.io

 Nationality: South African

Education

Sciences Po, Paris PhD - Economics In progress	2020-
University of Cape Town	
M.Com Economics: specializing in Applied Economics	2019
With distinction in the dissertation.	
CERDI, University of Clermont Auvergne	
Masters (M2): Development Economics	2017
With distinction (Mention: Tres Bien).	
Stellenbosch University	
B.Com Honours: Economics	2015
University of Cape Town	
B.Soc.Sci Mathematics, Economics, Philosophy	2014
Triple major	

Research

Work in progress:

- o <u>Le Roux</u>, <u>L</u>. Human Costs of Competition in Informal Markets: Evidence from South Africa. Presented at the IAST-OxPo conference and Warwick PhD student conference
- o Dominguez-Iino, T and Le Roux, L. The Political Economy of Migration Restrictions under Apartheid.
- o <u>Le Roux, L</u>. Individual Agglomeration Gains and Sorting in South Africa. Presented at Stellenbosch Spatial Economics Workshop
- o <u>Le Roux, L</u> and Von Fintel, D. Traditional Leaders and Local Government. Presented at the Sciences Po Department of Economics Seminar, Economic History In Developing Regions Seminar. NOVAFRICA Conference, CSAE conference

Working papers:

- o Visser, M., <u>Le Roux</u>, <u>L</u>, Mulwa, C., Tibesigwa, B., Ayele, M. Adaptive Investment With Land Tenure and Weather Risk: Behavioral Evidence From Tanzania. EfD Discussion Paper 22-14. (*Revise and Resubmit at Journal of Economic Behaviour and Organization*)
- o Le Roux, L and Choumert-Nkolo, J. Internal migration and energy poverty in South Africa, (Submitted)
- o Das, I., <u>Le Roux, L</u>, Jeuland, M. and Ruhinduka, R. Willingness to Pay for Cooking fuels in two African cities: a Comparative Analysis of Nairobi and Dar es Salaam. (Submitted)

Peer-reviewed journal articles and book chapters:

- o Choumert-Nkolo, J., Combes Motel, P., and <u>Le Roux</u>, <u>L</u>. 2019. Stacking up the ladder: A panel data analysis of Tanzanian household energy choices. *World Development*. Volume 115. pp 222–235.
- o Bruhl, J.M., <u>Le Roux</u>, <u>L</u>, Visser, M. and Kohlin, G. <u>Decision-Making in a Water Crisis</u>: <u>Lessons From the Cape Town Drought for Urban Water Policy</u>, *Oxford Encyclopedia of Water Resources Management and Policy*.

Contributions to Policy Reports.....

o Greening Markets: Market Based Approaches for Environmental Management In Asia, Asian Development Bank.

Experience

Environmental Economics Policy Research Unit (EPRU)

Cape Town

Junior Research Fellow

2018-2020

o Worked on projects on Tanzania, Asia, Cape Town as a member of the Environment for Development initiative (EfD). Household survey design; design of behavioral choice experiments; coordination of fieldwork and research team activities; programming of data collection software; data analysis and writing of project outputs

Centre d'Etudes et de Recherches sur le Développement International (CERDI)

France

Research intern

2017

o Household panel data analysis, writing of project outputs

University of Cape Town, School of Economics

Cape Town

Research assistant and tutor

2016, 2017

o Data analysis; Marking and tutoring for 2nd and 3rd year Economics essays

Numeric Cape Town

Mathematics Tutor 2015

o Bi-weekly mathematics classes to a class of 25 students in Michels Plain, Cape Town

Grants and Awards

UNU-Wider research grant: 2023

Center for History and Economics in Paris PhD student grant: 2022-2023

Oppenheimer Memorial Trust Doctoral Scholarship: 2020-2023

UNU-Wider research grant: 2020

Sciences Po Department of Economics Doctoral Contract: 2020-2023

National Research Foundation Masters scholarship: 2018

Embassy of France in South Africa Masters Scholarship: 2016-2017

University of Cape Town travel fund grant: 2013

Academic presentations

- o 2023. Sciences Po Department of Economics Departmental Seminar; Center for the Study of African Economies Conference; Warwick PhD student conference; UNU-Wider work-in-progress workshop, Johannesburg; IAST-OxPo conference, Paris.
- o 2022. Sciences Po Department of Economics Departmental Seminar; Stellenbosch University Spatial Economics Workshop; NOVAFRICA Conference on Economic Development
- o 2021. Sciences Po Department of Economics Seminar; Economic History of Developing Regions Virtual Seminar; Environment for Development Annual Meeting
- o 2019. Stellenbosch University Spatial Econometrics Workshop, Stellenbosch; Sustainable Energy Transitions Initiative (SETI) annual meeting, Santiago; Future of farmworkers conference, Cape Town
- o 2018. Sustainable Energy Transitions Initiative (SETI) annual meeting, Duke University; Asian Development Bank Market Based Approaches to Environmental Management, Manila, Philippines (participant)

Skills

Programming/Data Analytics tools: R, Stata, QGis, LATEX, familiarity with version control using Git

Languages

English (native), Afrikaans (native), French (proficient), Spanish (intermediate)

Campus Activities

Co-organiser of PhD Seminar series: Sciences Po, 2022-2023

Executive committee member:: University of Cape Town Mountain and Ski Club, 2012-2014 **Executive committee member:**: University of Cape Town Student Sports Union, 2016-2017