

Paris School of Economics
48, boulevard Jourdan, 75014 Paris, France
jeremie.gignoux@psemail.eu
www.parisschoolofeconomics.eu/en/gignoux-jeremie

EMPLOYMENT

Senior researcher (directeur de recherche, DR2, from January 2024), Paris School of Economics and French National Institute for Agricultural Research (2009-)

Consulting research fellow, The World Bank, Development Economics Research Group (2007-2009)

Doctoral researcher and teaching assistant, Paris-Dauphine University (2004-2006)

Doctoral researcher, Paris Institute for Political Studies (Sciences Po) and French National Institute for Demographic Studies (2001-2006)

EDUCATION

Professorial thesis, Ecole des Hautes Etudes en Sciences Sociales (2018) - dissertation: Policies for poverty reduction in developing countries, insights from applied economics - committee: Karen Macours (advisor), François Bourguignon, Denis Cogneau, Alain de Janvry, Habiba Djebbari, Douglas Gollin

Ph.D., Economics, Institut d'Etudes Politiques de Paris (Sciences Po) (2006) - dissertation: Empirical Analysis of Education Policies in Developing Countries - committee: Sylvie Lambert (advisor), Didier Blanchet, Francisco Ferreira, Marc Gurgand, Eric Maurin

M.A., Economic Demography, Institut d'Etudes Politiques de Paris (2001)

M.S., Engineering, Ecole Centrale de Lyon (French engineering university) (1998)

FIELDS OF INTEREST

Development economics; agricultural and rural development; adaptation to climate change; social policies; education; policy evaluation and experimental economics.

PUBLICATIONS

Input Subsidies, Credit Constraints, and Expectations of Future Transfers: Evidence from Haiti, with Karen Macours, Daniel Stein, Daniel, and Kelsey Wright, *American Journal of Agricultural Economics*, 2022, 1– 27

Neighborhood Effects in Integrated Social Policies, with Matteo Bobba, *World Bank Economic Review*, 2019, 33(1):116-139.

Benefits to elite schools and the expected returns to education: Evidence from Mexico City, with Ricardo Estrada, *European Economic Review*, 2017, 95: 168-194.

Egypt : inequality of opportunity in education” (with Lire Ersado), *Middle East Development Journal*, 2017, 9(1):22-54

Benefit in the wake of disaster: Long-run effects of earthquakes on welfare in rural Indonesia, with Marta Menendez, *Journal of Development Economics*, 2016, 118:26-44

Impact of land administration programs on agricultural productivity and rural development: existing evidence, challenges and new approaches, with Karen Macours and Liam Wren-Lewis, *Review of Agricultural and Environmental Studies*, 2015, 96 (3) : 467-498

The Measurement of Educational Inequality: Achievement and Opportunity, with Francisco H.G. Ferreira, *World Bank Economic Review*, 2013 , 27(1)

The Measurement of Inequality of Opportunity: Theory and an application to Latin America, with Francisco H.G. Ferreira, *Review of Income and Wealth*, 2011,57(4): 622-657

Measuring inequality of opportunity with imperfect data: the case of Turkey, with Francisco Ferreira and Meltem Aran, *Journal of Economic Inequality*, 2011, 9(4): 651-680

Earnings Inequality and Educational Mobility in Brazil over two Decades, with Denis Cogneau, in Klasen S. and F. Nowak-Lehmann (eds), *Poverty, Inequality and Policy in Latin America, CESifo Seminar Series*, Massachusetts Institute of Technology (MIT) Press, 2009, 47-84

Evaluations Ex-ante et Ex-post d'un Programme d'Allocations Scolaires Conditionnées au Mexique, *Economie et Prévision* (in French), 2006, 174(3): 59-86

WORKING PAPERS

The impact of a forest moratorium on smallholders and industrial palm oil plantations in Indonesia, with Julia Hélie, Allen Klaiber, François Libois, Daniela Miteva, Subhrendu Pattanayak, Sudarno Sumarto, Akiko Suwa-Eisenmann, Zahra Amalia Syarifah, working paper, 2024.

Evaluation of the Dempster-Shafer data fusion rule to map oil palm plantations: Application to Sumatra Island in Indonesia, with Carl Bethuel (lead author), Damien Arvor, Thomas Corpetti, Julia Hélie, Adria Descals, David Gaveau, Cécile Bessou and Samuel Corgne, working paper, 2023

Comparative Advantage and Technology Diffusion: a Menu-based Approach to Dissemination, with Luc Behaghel and Karen Macours, working paper. Previous version: Social learning in agriculture: does smallholder heterogeneity impede technology diffusion in Sub-Saharan Africa?, with Luc Behaghel and Karen Macours, London, Centre for Economic Policy Research, Discussion Paper, 2022, No. DP15220. https://cepr.org/active/publications/discussion_papers/dp.php?dpno=15220

Learning About Opportunity: Spillovers of Elite School Admissions in Peru, with Ricardo Estrada and Agus Hatrick, CAF working paper, 2023, *R&R to the Economic Journal*

Trade reforms, rising food prices and welfare consequences: Evidence from Indonesia during the 2000s, with Alix Bonargent, Marta Menendez and Akiko Suwa-Eisenmann, working paper 2021.

EXTERNAL GRANTS & FIELD PROJECTS

Project: Socioeconomic and Environmental Effects of Oil Palm Expansion in Indonesia (Palmexpand)
Granting agency: French National Research Agency (ANR) - Role: Project coordinator and co-Principal Investigator (with Damien Arvor, Cécile Bessou, Julie Betbeder, Samuel Corgne, Thomas Corpetti, François Libois, Daniela Miteva, Jean Olivier, Akiko Suwa-Eisenmann, Alexis Thoumazeau) - Amount: 360.000 euros - Date: 1 January 2021 - 30 June 2024

Project: Expansion of oil palm cultivation, land use and food security in Indonesia
Granting agency: French Institutes for Scientific Research (CNRS) and agricultural research (INRAE), project on changes in nutrition systems - Role: Project coordinator and co-Principal Investigator (with Damien Arvor, Cécile Bessou, François Libois and Akiko Suwa-Eisenmann) - Amount: 25.000 dollars - Dates: 2018-19 (renewable for a year)

Project: Experimental impact study of the East Africa Dairy Development - World Agroforestry Center community-based agricultural extension program in Uganda
Granting agency: International Initiative for Impact Evaluation (3IE) - Role: Co-Principal Investigator (with Luc Behaghel and Karen Macours) - Amount: 560.000 dollars - Dates: 2013-18
Field work conducted in Uganda (Busoga region) between 2013 and 2017, design and implementation of a randomized controlled trial, and 3 rounds of data collection from about 3,100 farmers.

Project: Experimental impact study of the Haïti Ministry of Agriculture - Inter-American Development bank program of subsidies to agricultural inputs of smallholders in Haïti

Granting agency: The World Bank, Development Impact Evaluation (DIME) department - Role: Co-Principal Investigator (with Karen Macours) - Amount: 300.000 dollars - Dates: 2012-16
Field work conducted in Haïti (Cap Haïtien region) between 2013 and 2015, design and implementation of a randomized controlled trial, and 3 rounds of data collection from about 515 farmers.

TEACHING

Development Economics Research Seminar, Paris School of Economics (APE&PPD 2nd year graduates) (2018-)

Introductory Development Economics, Paris School of Economics (APE 1st year graduates) (2024-)

Applied Economics teamworks, Paris School of Economics (PPD 1st year graduates) (2022-)

Mathematics and Statistics for Economists, Paris School of Economics (1st year graduates) (2009-22)

Microeconomics, Paris-Dauphine University (undergraduates) (2004-06)

STUDENT ADVISING

Paris School of Economics Ph.D. students: Ricardo Estrada (2010-14, co-direction with Marc Gurgand), Julia Helie (2021-, co-direction with Oliver Vanden Eynde), Carl Bethuel (co-direction with Samuel Corgne)

Participation in Ph.D committees: Luis Becerra (University Paris 1, 2021), Oussama Ben Atta (University of Pau, 2022), O. Jeanne de Montalembert (University Paris Dauphine, 2021), Fabian Reutzel (Paris School of Economics, 2023), Florian Leray (University of Bordeaux, 2023)

Paris School of Economics Master students: Mauricio Nakahodo, Seyhun Sakalli (2010-11), Olivia Bertelli, Claire Lacan (2011-12), Almedina Music, Alix Bonargent (2012-13), Zahra Binta Diop (2013-14), Melissa Li (2014-15), Josue Awonon (2017-18), Tristan du Puy (2018-19), Yen Ha (2020-21), Alessia Destefanis (2021-22), Camille Auxepaules (2022-23), Akash Chowdhury (2023-24)

Paris Graduate School of Economics and Statistics (ENSAE) undergraduate students: supervised research projects in applied statistics of two groups of students (2014-15 and 2016-17)

PROFESSIONAL SERVICE

Member of the Internal Review Board of the Paris School of Economics

Referee: *Economic Development and Cultural Change*, *Education Economics*, *European Economic Review*, *Journal of Development Economics*, *Journal of Economic Geography*, *Journal of Economic Inequality*, *Journal of Health Economics*, *Journal of Human Resources*, *Journal of Population Economics*, *Journal of Public Economics*, *Labor Economics*, *Oxford Bulletin of Economics and Statistics*, *Review of Agricultural, Food and Environmental Studies*, *Review of Income and Wealth*, *World Bank Economic Review*, *World Development*

Grant reviewer for Fonds d'innovation pour le développement (FID)

Member: French Association of Research in Development Economics, European Research Development Network, Econometric Society, European Economic Association, Latin American Economic Association.

PHOTOGRAPHY

Training in professional photography, at l'Ecole de l'Image des Gobelins, certification "Production of a photographic creation", Titre RNCP 34395 level 6 Photographer - Videographer (2021), 2021-22.

International Center of Photography, Visual Storytelling Intensive training, 2022-23.

Trainings and experience in film photography and view camera techniques.

LANGUAGE SKILLS

French: native - *English*: fluent - *Portuguese*: fluent speaking and reading, proficient writing - *Spanish*: proficient

CITIZENSHIP

French