

MAXIME ROCHE

Department of Economics & Public Policy
Imperial College London

PERSONAL DATA

NATIONALITY AND YEAR OF BIRTH: French | 1993
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EDUCATION

SEP 2022 - PhD Student in ECONOMICS & PUBLIC POLICY, **Imperial College London**
Expected completion: AUG 2026
Advisors: Franco SASSI, Laure DE PREUX
Affiliation: Centre for Health Economics & Policy Innovation (CHEPI)

2021-2022 Awarded **Distinction** for MRes in ECONOMICS, **Imperial College London**

2017-2018 Master of Sc. in ECONOMICS, **University of Amsterdam**

2013-2017 Master of Sc. in CORPORATE FINANCE & BANKING, **EDHEC Business School**
Master in MANAGEMENT, **EDHEC Business School**

2011-2012 Preparatory classes in MATHEMATICS & PHYSICS, **Lycee Joffre (Montpellier)**

VISITING

SPRING 2016 Exchange semester in Master in ECONOMICS & PUBLIC POLICY
at **Universidad Adolfo Ibanez (Chile)**

FIELDS OF INTEREST

Agricultural Economics, Food Policy, Health Economics, Environmental Economics

WORKING PAPERS

- [How is climate fuelling the thirst for sweetness? Exploring drivers and adaptation](#), with Laure de Preux (ICL)

WORK IN PROGRESS

- **Can differentiated value-added tax rates promote healthier diets? The case of Costa Rica**
- **Taxation of foods high in saturated fats, sodium, and sugars in India: modelling the impact on health and distributional equity**, with Jingmin Zhu (ICL), James Turner (ICL), Jack Olney (ICL), William Joe (IEG), Manika Sharma (RTSL), Lindsay Steele (RTSL), and Franco Sassi (ICL)

PEER-REVIEWED POLICY PUBLICATIONS

- [Comparing taxes on alcoholic beverages in the Region of the Americas](#) (*Addiction*, 2023)
AUTHORS: **Maxime Roche (ICL)**, Rosa Sandoval (PAHO), Maristela Monteiro (PAHO)
- [Comparing taxes as a percentage of sugar-sweetened beverage prices in Latin America and the Caribbean](#) (*The Lancet Regional Health - Americas*, 2023)
AUTHORS: **Maxime Roche (ICL)**, Miriam Alvarado (Cambridge), Rosa Sandoval (PAHO), Fabio da Silva Gomes (PAHO), Guillermo Paraje (UAI)

POLICY BOOK CHAPTERS

- United Nations. Handbook on Health Taxes for Developing Countries. Chapter 13: Specific Issues with respect to Excise Taxation to Support Improved Nutrition (*under review*).
AUTHORS: Anne-Marie Thow (U Sidney), Kate Mandeville (World Bank), **Maxime Roche (ICL)**, Libby Hattersley (World Bank)
- United Nations. Handbook on Health Taxes for Developing Countries. Chapter 9: Interaction between Health Taxes and other Instruments (*in progress*).
AUTHORS: Franco Sassi (ICL), **Maxime Roche (ICL)**
- [World Health Organization. Health taxes: Policy and practice. Chapter 10: Monitoring and measuring health taxes](#) (*World Scientific*, 2023)
AUTHORS: Rosa Sandoval (PAHO), **Maxime Roche (ICL)**, Anne-Marie Perucic (WHO), Itziar Belausteguigoitia (WHO), Miriam Alvarado (Cambridge), Luis Galicia (MoH URY), Guillermo Paraje (UAI)

ACADEMIC CONFERENCES & SEMINARS

2024 Association of Environmental and Resource Economists (AERE) (*Presentation*); Agricultural and Applied Economics Association (AAEA) (*Expected Presentation*); European Health Economics Association (EuHEA) (*Presentation*); Canadian Economics Association (CEA) (*Presentation*); French Economists Association (AFSE) (*Presentation*); Maastricht University's Workshop on Applied Economics of the Environment (*Presentation*); University of Goettingen's Sustainable Food Systems Symposium (*Expected Presentation*); Imperial College London's Economics & Public Policy (*Presentation*)

2023 University of Copenhagen's Department of Food and Resource Economics (IFRO) 'Food and health policy analysis using home-scan data' (*PhD course*); International Food Policy Research Institute (IFPRI) 'Delivering for Nutrition in South Asia 2023' (*Presentation*); University of Warwick 'Quantitative Methods in Social Sciences' (*Presentation*); University of Birmingham's Health Economics Unit (*Presentation*); University of Costa Rica's School of Nutrition (*Presentation*); Imperial College London's Centre for Health Economics & Policy Innovation (*Presentation*); Imperial College London's Public Health Policy Evaluation Unit (*Presentation*); Imperial College London's Food Student Research Network (*Presentation*)

INVITED REFEREE

JOURNALS Applied Economics; The Lancet Public Health; PLOS One; PAJPH;
 Nutrition and Health
CONFERENCES EuHEA 2024

OTHER CONTRIBUTIONS

MEMBERSHIPS AERE; AAEA; AFSE; CEA; French health economists association (CES)
 United Nations' Subcommittee on Health Taxes
OTHER Global Fellows Programme: 'Data for sustainability'
 NTU Singapore-TUM Munich-Imperial College London (Singapore, 2023)

SCHOLARSHIPS AND AWARDS

2021-2025 London Interdisciplinary Social Science Doctoral Training Partnership,
 Economic and Social Research Council, UK
 4-year: Full tuition + Full-time stipend allowance + Research & Training funds

WORK EXPERIENCES

JUN 2023 - MAR 2024 Research assistant, CHEPI, **Imperial College London**
APR 2022 - JUL 2023 Consultant, Fiscal Policies for Health team
 World Health Organization, Geneva (remote)
MAR 2019 - AUG 2021 Consultant, Economics of Noncommunicable Diseases team
 Pan American Health Organization, Washington DC
DEC 2018 - MAR 2019 Consultant, Health, Nutrition & Population Global Practice,
 World Bank, Washington DC
SEP 2015 - FEB 2016 Intern, Financial audit, **KPMG**, Paris

TEACHING EXPERIENCES

FALL 2024 Teaching Assistant, Health Economics
 Imperial College London
 Course leader: Marisa Miraldo (*m.miraldo@imperial.ac.uk*)
ACADEMIC YEAR 2017-2018 Teacher, Mathematics for Economics & Finance
 University of Amsterdam, ONCAMPUS Cambridge Education
 Course leader: Evgenia Papoula (*epapoula@oncampus.global*)

LANGUAGES

FRENCH: Mothertongue
ENGLISH: Fluent
SPANISH: Fluent

COMPUTER SKILLS

Advance Knowledge: STATA, \LaTeX , MICROSOFT OFFICE SUITE
Working Knowledge: Python, SQL, VBA, Tableau

REFERENCES

Professor Franco Sassi *f.sassi@imperial.ac.uk*
Dr Laure de Preux *l.depreux@imperial.ac.uk*
Professor Guillermo Paraje *guillermo.paraje@uai.cl*