

# MAXIME ROCHE

Department of Economics & Public Policy  
Imperial College London

## PERSONAL DATA

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NATIONALITY AND YEAR OF BIRTH: French | 1993  
EMAIL: [m.roche21@imperial.ac.uk](mailto:m.roche21@imperial.ac.uk)  
WEBSITE: <https://maximeroche.com>

## EDUCATION

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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

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

## FIELDS OF INTEREST

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Health Economics, Environmental Economics, Agricultural Economics, Food Policy

## WORK IN PROGRESS

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

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- [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

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- [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

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2024 Association of Environmental and Resource Economists (AERE) (*Expected Presentation*); Agricultural and Applied Economics Association (AAEA) (*Expected Presentation*); European Health Economics Association (EuHEA) (*Expected Presentation*); Canadian Economics Association (CEA) (*Expected Presentation*); French Economists Association (ASFE) (*Expected Presentation*); Maastricht University's Workshop on Applied Economics of the Environment (*Expected 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

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

## OTHER CONTRIBUTIONS

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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

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2021-2025	London Interdisciplinary Social Science Doctoral Training Partnership, Economic and Social Research Council, UK
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## WORK EXPERIENCES

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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

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ACADEMIC YEAR 2017-2018    Teacher, Mathematics for Economics & Finance  
**University of Amsterdam, ONCAMPUS Cambridge Education**  
Course leader: Evgenia Papoula

## LANGUAGES

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FRENCH:    Mothertongue  
ENGLISH:    Fluent  
SPANISH:    Fluent

## COMPUTER SKILLS

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Advance Knowledge:    STATA, MICROSOFT OFFICE SUITE,  $\text{\LaTeX}$   
Intermediate Knowledge:    Python, Tableau, R, VBA, SQL

## REFERENCES

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