

Simon Jean

PHD CANDIDATE IN ENVIRONMENTAL ECONOMICS

45bis Av. de la Belle Gabrielle, 94130 Nogent-sur-Marne, France

✉ simon.jean.d2@gmail.com | 📷 sim-jean | 🐦 @Simon_Jean

Education

Université Paris Saclay - AgroParisTech - CIRED

PHD IN ENVIRONMENTAL ECONOMICS

Paris

2021 - present

- Advisors: Dr. Lauriane Mouysset and Dr. Christopher Costello
- Visiting at the Environmental Markets Lab (emLab) at UC Santa Barbara for the academic year 2022-2023
- Research interests : natural resources, biodiversity conservation, wildfire policy, spatial optimization

Paris School of Economics

MS ANALYSIS AND POLICY IN ECONOMICS

Paris

2019 - 2020

- Thesis on *Waste Management and Climate Tipping Points*, advisor: Pr. Katheline Schubert
- Specialization in Environmental Economics, Computational Economics, and Microeconometrics
- With Honors (mention Bien)

Ecole Normale Supérieure Paris Saclay

"NORMALIEN" DEGREE (MASTER LEVEL) IN SOCIAL SCIENCES

Gif sur Yvette

2016 - 2020

- Courses in History, Sociology, Economics, Statistics and Mathematics
- Admission rank : 2
- Valedictorian in Microeconomics

Université Paris 4 Sorbonne

BS IN SOCIOLOGY

Paris

2016

- Thesis: *Hacking : from hackers to hackathons*, under the supervision of V.Fages with D.Groll
- With Honors (mention Bien)

Université Paris I Panthéon Sorbonne

BS IN ECONOMICS AND ECONOMETRICS

Paris

2013 - 2016

- Part of the Magistère d'Economie de la Sorbonne
- With Honors (mention Bien)

Professional Experience

2019-2022 **Edition Consultant for Pr. Philippe Aghion**, Collège de France, France

2020-2021 **Research Assistant**, CIRED, France

2020-2021 **Intern with the 2nd Chamber**, Cour des Comptes, France

2018-2019 **Research Assistant**, Environmental Markets Lab, UC Santa Barbara, USA

Publications

PUBLISHED

Jean, S, Mouysset, L, Bioeconomic Models for Terrestrial Social Ecological Systems: a Review. *International Review of Environmental and Resource Economics*

IN REVIEW

Lawson, J, **Jean, S** et al., Substantial gains and little downside result from farming of *Totoaba macdonaldi*, *Science Advances*

WORKING PAPERS

Jean, S., Mouysset L, The wildland connectivity dilemma : a graph-theory computational approach

Jean, S. Fencing and baiting, clearing and growing: the economics of renewable resource networks

Jean, S. The less the merrier? Can restricted firm access to timber market promote biodiversity habitat?

Parent, B, Zoubdi, W., **Jean, S.**, Mouysset, L, An institutional and socio-historical analysis of bioeconomic models applied to terrestrial social-economic systems

Awards, Fellowships, & Grants

2023	Sustainable Development PhD Workshop Travel Grant , Columbia University	500\$
	Mobility Grant for Doctoral Research , Region Ile de France	1650€
	Internship Grant , with L.Mouysset and B. Parent, by CLand Institute	3600€
2022	Best Poster Award , ABIES Doctoral School Days	500€
2020	Normalien PhD Fellowship (3 years) , French Ministry of Education	
2016	Normalien Full Fellowship (4 years) , French Ministry of Education	

Presentations

2023 : Interdisciplinary PhD Workshop in Sustainable Development (Columbia University), BIOECON Annual Conference (U. of Santiago de Compostela)

2022: European Association of Environmental and Resource Economics Annual Conference (Rimini, Italy).

Teaching Experience

2023-2024	Introduction to Econometrics , Applied Master - Teaching Assistant	<i>Sciences Po</i>
	The Economy - CORE Program , 1st year Undergrad	
2021-2022	Microeconomics , Undergrad (CPGE D2) - Adjunct Professor	<i>Lycée Turgot</i>
2019-2022	Industrial Economics and Competition Policy , 1st year Grande Ecole - Adjunct Professor	<i>ESCP</i>
2019-2020	Public Economics , Undergrad - Teaching Assistant	<i>U. de Paris</i>

Mentoring

2023 **W.Zoubdi**, Intern, Université Paris Dauphine

Outreach & Professional Development

2022-2023	EAERE - Committee on the Sustainability of Conferences , Committee Member
2021-2022	Doctoral School ABIES - Scientific Council , PhD Students Representative Member
2023-2024	CIREN , PhD Student Seminar Organizer