Joëlle Noailly September 2024

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web: www.joellenoailly.com twitter: @JoelleNoailly Female, 2 children Department of Spatial Economics Vrije Universiteit Amsterdam De Boelelaan 1085 1181 HV Amsterdam The Netherlands <u>i.noailly@vu.nl</u> +31-628430714

Professional Experience:

Senior Lecturer, Department of International Economics, Geneva Graduate Institute, 2023-present Associate Professor of Environmental Economics, Vrije Universiteit Amsterdam, 2020-present, part-time Tinbergen Institute Research Fellow, 2020-present Head of Research, CIES, Geneva Graduate Institute, 2015-2023 Lecturer, Department of International Economics, Geneva Graduate Institute, 2015-2023 Consultant, World Intellectual Property Organization, 2022 Consultant, European Investment Bank, 2016 Researcher, CIES, Geneva Graduate Institute, 2012-2014 Economist, Netherlands Bureau for Economic Policy Analysis (CPB), 2003-2011

Research interests: Technological Change & Environmental Policy, Economics of Climate Change, Economics of Natural Resources and the Environment

Education:

PhD in Economics, Vrije Universiteit Amsterdam, The Netherlands, 2003 Fields: Economics of Natural Resources and the Environment Dissertation Title: Co-evolutionary modelling for sustainable development Advisors: Prof. dr.Cees Withagen, Prof. dr. Jeroen van den Bergh

M.Phil in Economics, Tinbergen Institute Graduate School in Economics, The Netherlands, 2000 M.Sc. in Environmental Economics, University of Delaware, USA, 1999 Undergraduate/ "Maîtrise" in International Economics, Université Lumière, Lyon, France, 1997

Teaching Experience:

Vrije Universiteit Amsterdam:

Environmental and Resource Economics, Master in Economics, 2020-present

Geneva Graduate Institute:

Climate Change and Environmental Economics, Master in Economics, 2023

Environmental Economics and Sustainability, Master Interdisciplinary Programs, 2023
Data and Text Analysis using Python, Master Economics & Interdisciplinary Programs, 2023
Environmental Economics and Policy, Master Interdisciplinary Programs, 2016-2019
Topics in Resource and Development, PhD in Economics, 2017-2019
Advanced Resource Economics A, PhD in Economics, 2016
International Environmental Economics and Policy, Master in Economics, 2014-2016
Doctoral Seminars in Resource Economics, PhD in Economics, 2014-2015
Executive Education, Environmental Governance Program, 2013, 2015, 2016, 2022, 2023

Other

Text-as-Data in Environmental Economics, EAERE PhD Summer School on 'Data Science in Environmental Economics Research', University of Graz, 2024

Grants, Awards and Fellowships

Swiss National Science Foundation, Scientific Exchanges, 2024, SURED Conference, CHF 12'400. Swiss National Science Foundation, Division 1 Project, 2023-2027, Critical Minerals for the Clean Energy Transition, CHF 814'000, Co-PI

NBER, Subaward Economics of Innovation in the Energy Sector, 2020, \$2,500, PI, MIT, Boston Swiss National Science Foundation, NRP73 Sustainable Economy, 2018-2022, Financing Investments in Clean Technologies, CHF 715,000, Co-PI

Swiss Federal Office of Energy, Research Grant, 2014-2016, The Impact of Innovation on Sectoral Energy Intensity in Switzerland, CHF 90,000, PI

Swiss Network for International Studies, 2014-2016, Diffusion of Low-Cost Energy Technologies to Developing Countries, CHF 200,000, Co-PI

Swiss National Science Foundation, Sinergia Program, 2014-2017, Innovation, Diffusion and Green Growth, CHF 1,500,000, Sub-project leader

European Commission, Marie Skłodowska-Curie Intra-European Fellowship, 2013-2015, GREENSPILL, EUR 250,000, PI

Swiss National Science Foundation, Marie Heim Fellowship for Women in Academics, 2013-2015, CHF 200,000, PI, awarded and declined for Marie Skłodowska-Curie Fellowship. University of Delaware Tuition Fellowship and Stipend, 1997-1998

Journal articles

h-index: 19 - total citations > 1700 - ORCID [0000-0002-9053-0958]

Noailly, J., L. Nowzohour, M. van den Heuvel and I. Pla (2024) Heard the news? Environmental policy and clean investments, *Journal of Public Economics*, 238, pp. 105-190

Noailly, J., L. Nowzohour and M. van den Heuvel (2022) Does Environmental Policy Uncertainty Hinder Investments Towards a Low-Carbon Economy? *Submitted*

➤ Cited in the 2024 Economic Report to the US President, Chapter 6 'Accelerating the Clean Energy', Council of Economic Advisors, The White House

Dugoua, E., M. Dumas and J. Noailly (2022) Text as Data in Environmental Economics and Policy, *Review of Environmental Economics and Policy*, 16(2), pp. 346-356.

Noailly, J. and R. Smeets (2022) Financing Energy Innovation: Internal Finance and the Direction of Technical Change, *Environmental and Resource Economics*, 83(1), 145-169

Borghesi, S., A. Munro and J. Noailly (2022) EAERE Award for the Best Paper Published in Environmental and Resource Economics, *Environmental and Resource Economics*, 1-3.

Wurlod, J.D. and J. Noailly (2018) The impact of green innovation on energy intensity: An empirical analysis for 14 industrial sectors in OECD countries, *Energy Economics*, 71, pp.47-61.

Sarr, M. and J. Noailly (2017) Innovation, diffusion, growth and the environment: Taking stock and charting new directions, *Environmental and Resource Economics*, 66(3), pp. 393-407.

Noailly, J. and V. Shestalova, (2017) Knowledge spillovers from renewable energy technologies: Lessons from patent citations, *Environmental Innovation and Societal Transitions*, 22(3), pp. 1-14.

Noailly, J. (2016) Research funding: Patience is a virtue, *Nature Energy*, Commentary, April, Vol 1.

Noailly, J. and R. Smeets (2015) Directing technical change from fossil-fuel to renewable energy innovations: An empirical investigation using patent data, *Journal of Environmental Economics and Management*, 72(C), pp. 15-37.

Noailly, J. and D. Ryfish (2015) Multinational firms and the internationalization of green R&D: A review of the evidence and policy implications, *Energy Policy*, 83(C), pp. 218-228.

Noailly, J. (2012) Improving the energy efficiency of buildings: The impact of environmental policy on technological innovation, *Energy Economics*, 34, pp. 795-806.

Noailly, J., S. Vujic and A. Aouragh (2012) The effects of competition on the quality of primary schools in the Netherlands, *Environment and Planning A*, 44(9), pp. 2153-2170.

Noailly, J. and S. Batrakova (2010) Stimulating energy-efficient innovations in the Dutch building sector: Empirical evidence from patent counts and policy lessons, *Energy Policy*, 38, pp. 7803-7817.

Noailly, J., D. Webbink and B. Jacobs (2011) Should the government subsidize enrolment in science and engineering studies? *Applied Economics Letters*, 18(4), pp. 371 – 375.

Noailly, J. and R. Nahuis (2010) Entry and competition in the Dutch notary profession, *International Review of Law and Economics*, 30(2), pp. 178-185.

Noailly, J., J.C.J.M. van den Bergh and C.A. Withagen (2009) Local and global interactions in an evolutionary resource game, *Computational Economics*, 33(2), pp. 155-173.

Noailly, J. and S. Visser (2009) The impact of market forces in childcare provision: Insights from the 2005 Childcare Act in the Netherlands, *Journal of Social Policy*, 38(3), pp. 477-498.

Noailly, J. (2007) Coevolution of economic and ecological systems: An application to pesticide resistance in agriculture. *Journal of Evolutionary Economics*, (17)5, pp. 1-29.

Noailly, J., C.A. Withagen, and J.C.J.M van den Bergh (2007) Spatial evolution of social norms in a common-pool resource game. *Environmental and Resource Economics*, 36, pp. 113-141.

Parsons, G. and J. Noailly (2004). A value capture property tax for financing beach nourishment projects: an application to Delaware's ocean beaches. *Ocean and Coastal Management*, 47, pp. 49-61.

Noailly, J., J.C.J.M. van den Bergh and C.A. Withagen (2003) Evolution of harvesting strategies: replicator and resource dynamics. *Journal of Evolutionary Economics*, 13, pp. 183-200.

Books and books chapters

Andersen, M. and J. Noailly (2022) Environmental policy and clean innovation in the mining sector, In: *Global Challenges for Innovation in the Mining Industry* Daly A., Humphreys D., Raffo J. and Valacchi G., Cambridge University Press.

Noailly, J. (2008) Deregulation and quality of professional services: An economic and empirical perspective, In: *Professions under pressure*, Nicolle Zagers and Herman Boring (eds), The Hague, Boom Juridisch Uitgevers, pp.79-98.

Noailly, J., C.A. Withagen and J.C.J.M. van den Bergh (2007) Spatial evolution of social norms in a common-pool resource game. In: *Sustainable resource use and economic dynamics*, L. Brestscher and S. Smulders (editors), Springer, Dordrecht, The Netherlands, pp.191-216.

Noailly, J. (2003) *Co-evolutionary modelling for sustainable economic development*. Ph.D Thesis, Tinbergen Research Series.

Working Papers

Noailly, J., L. Nowzohour, and M. van den Heuvel (2022) Does Environmental Policy Uncertainty Hinder Investments Towards a Low-Carbon Economy? NBER Working Paper, No w30361.

Noailly, J. (2022) Directing innovation towards a low-carbon future, WIPO Economic Research Working Paper No 72.

Noailly, J., L. Nowzohour and M. van den Heuvel (2021) Heard the news? Environmental policy and clean investments, CIES Research Paper 70.

Noailly, J. and R. Smeets (2016) Financing energy innovation: The role of financing constraints for directed technical change from fossil-fuel to renewable innovation. EIB Working papers 06/2016, European Investment Bank, Luxembourg.

Noailly, J. and D. Ryfish (2014) Multinational firms and the internationalization of green R&D: A review of the evidence and policy implications, CIES Research Paper no 33.

Noailly, J. and V. Shestalova, (2013) Knowledge Spillovers from Renewable energy Technologies, Lessons from patent citations, CIES Research Paper no. 22.

General audience publications

Noailly, J., L. Nowzohour, and M. van den Heuvel (2022) A novel news-based index of environmental and climate policy uncertainty, VoxEu.org, CEPR, November 4.

Nowzohour, L., van den Heuvel, M. and J. Noailly (2021) A new index of environmental policy using newspapers, Green Finance Platform, Insights Blog

Popp, D., F. Vona and J. Noailly (2020) Green stimulus, jobs and the post-pandemic green recovery, VoxEU.org, CEPR, July 4.

Noailly, J. (2017) How Trump's climate agenda threatens clean innovation, CIES Policy Brief 1.

Noailly, J. (2017) How to unlock finance towards small cleantech firms? Green Growth Knowledge Platform Insights Blog

Noailly, J. (2015) Small firms, big impact? Green Growth Knowledge Platform Insights Blog

Policy reports

Noailly, J et al (2024) The role of critical materials for the energy transition. Challenges and opportunities. Swiss Academies Reports 19 (3), Factsheet Swiss Academies of Sciences.

Boulouchos, K., Neu, U., Baranzini, A., Krocher, O., Markard, J., Mathys, N., Noailly, J., Roth, J., Scartezzini, JL., Schmitz, R., Schwarzenbach, R., Stauffacher, M. and E. Trutnevyte (2022) Swiss Energy System 2050: Pathways to Net Zero CO2 and Security of Supply, Swiss Academies of Arts and Science, Extended Energy Commission Report.

Boulouchos, K., Baranzini, A, Duca Widmer M., Furrer, B., Noailly, J. et al. (2019) Energy Research 2020+ in Switzerland: Recommendations for Future Programmatic Funding, Position Paper.

Wurlod, J-D. and J. Noailly (2016) The impact of green innovation on energy intensity: An empirical analysis for 14 industrial sectors in OECD countries, Report for the Swiss Federal Office of Energy no 291154.

Noailly, J. (2010) Improving the energy efficiency of buildings: The impact of environmental policy on technological innovation, CPB Discussion Paper 137, The Hague.

Noailly, J., S. Batrakova and R. Lukach (2010) Home green home – A case study of policies inducing energy-efficient innovations in the Dutch building sector, CPB Document 198, The Hague.

Noailly, J., S. Vujic and A. Aouragh (2009) Competition and quality in Dutch primary schools, CPB Discussion Paper 120, The Hague.

Koning, P.W.C, J. Noailly and S. Visser (2007) Do non-profits make a difference? Evaluating non-profit vis-à-vis for-profit organisations in social services. CPB Document 142, The Hague.

Noailly, J., S. Visser and P. Grout (2007) The impact of market forces on the provision of childcare: Insights from the 2005 Childcare Act in the Netherlands, CPB Memorandum 176, The Hague.

Nahuis R. and J. Noailly (2005) Competition and quality in the notary profession, CPB Document 94.

Noailly, J., M. Rensman, D. Waagmeester and D. Webbink (2005) Shortages of science and engineering students in the Netherlands, CPB Document 92, The Hague.

Canton, E., D. Lanser, J. Noailly, M. Rensman and J. van de Ven (2005) Crossing Borders: When science meets industry, CPB Document 98, The Hague

Presentations and seminars

SURED Conference, Ascona, 2024

Mercator Research Institute on Global Commons and Climate Change, Berlin, 2023

Workshop Materials Scarcity and Recycling for the Energy Transition, Grenoble, 2023

Economics of the Transition to a Sustainable Society Workshop, Paris, 2023

European Association of Environmental and Resource Economics Annual Conference, Limassol, 2023

International Monetary Fund, Climate Seminar Series, online, 2023

University of Uppsala, Economic Seminar, Uppsala, 2023

Climate Change and Central Banks, Deutsche Bundesbank Conference, Frankfurt, 2023

Workshop on Technological Innovation and Environmental Policy, Zurich, 2023

Workshop in Environmental Policy Evaluation, St Gallen, 2023

European Security and Market Authority, online, 2022

SURED Conference, Ascona, 2022

European Economic Association Annual Congress, Milan, 2022

European Association of Environmental and Resource Economics Annual Conference, Rimini, 2022

Geneva Graduate Institute, CIES Seminar, 2022

Vrije Universiteit Amsterdam, Spatial Economics Seminar Series, 2021

University of Coventry, Economic Seminar Series, online, 2021

European Economic Association Annual Congress, online, 2021

European Association of Environmental and Resource Economics Annual Conference, online, 2021

Conférence Journées Louis-André Gérard-Varet, Marseille, 2021

London School of Economics, Climate Change and Environment Seminar Series, online, 2021

University of Barcelona, Chair in Sustainability Seminar, online, 2021

NBER Conference - Economics of Innovation in the Energy Sector, online, 2020

Geneva Graduate Institute, CIES Seminar, 2020

Workshop on the Economics of Environmental Policy and Innovation, University of Ottawa, 2019

World Congress of Environmental and Resources Economics, Gothenburg, 2018

European Economic Association Annual Congress, Lisbon, 2017

European Association of Environmental and Resource Economics Annual Conference, Athens, 2017

Workshop on Global Innovation Patterns in the Mining Industries, WIPO, Geneva, 2017

International Symposium on Environment and Energy Finance Issues, IPAG, Paris, 2017

Expert Workshop on Environmental Policy Data and Competitiveness, GGKP, Geneva, 2017

Research Seminar on Environment, Resource and Climate Economics, RWI, Berlin, 2016

Workshop on Corporate Finance Alternatives, European Investment Bank, Luxembourg, 2016

Conference Economics of Innovation, Diffusion, Growth and the Environment', LSE, London, 2015

International Scientific Conference Our Common Future under Climate Change, Paris, 2015

Economic Seminar, OFCE, Sciences-Po/SKEMA, Nice, 2014

World Congress of Environmental and Resource Economics, Istanbul, 2014

International Academic Symposium on R&D in Energy, University of Barcelona, 2014

Economic Seminar Series, University of Bath, 2013

Swiss Society of Economics and Statistics Meeting, Neuchatel, 2013

Royal Economic Society Annual Conference, London, 2013

European Association of Environmental and Resource Economics Annual Conference, Prague, 2012

SEEK Conference The Green Growth Challenge, Mannheim, 2012

Policy Seminar, Swiss Federal Office of Energy, Bern, 2012

International Workshop on Innovation and Energy Technologies, FEEM, Venice, 2011

World Congress of Environmental and Resource Economics, Montreal, 2010

European Economic Association Annual Congress, Glasgow, 2010

European Association of Environmental Economics Annual Conference, Amsterdam, 2009

DIME Workshop on Innovation, Sustainability and Policy, Bordeaux, 2008

European Meeting on Evolutionary Economics, Manchester, 2007

Royal Economic Society Annual Conference, Nottingham, 2006

Competition Workshop on Regulation of Professional Services, The Hague, 2006

World Congress of Environmental and Resource Economics, Kyoto, 2006

European Association for Research in Industrial Economics Conference, Porto, 2005

International Industrial Organization Conference, Atlanta, 2005

World Congress of Game Theory, Marseille, 2004

World Congress of Environmental and Resource Economists, Monterey, 2002 International Conference of the Society for Computational Economics, Yale, 2002 Workshop on Economics with Heterogeneous Interacting Agents, Maastricht, 2002

Workshop on Multi-Agent Systems for Natural Resources Management, Wageningen, 2001 Summer School in Economic Theory - Environmental and Resource Economics, Jerusalem, 2001

Doctoral Training Program on the Economics of Technological Change, Strasbourg, 2001

Students Advised

Vrije Universiteit Amsterdam, Ph.D Student Henri Gruhl, 2022-present

Geneva Graduate Institute, Ph.D Students

Ayse Nihal Yilmaz, 2023-present

Laura Nowzohour, 2018-2022 - Leonid Hurwicz Price Best PhD Thesis

Vrije Universiteit Amsterdam, Master Students in Economics

Abby Huebler Boris van der Tweel Carlon Knight Ferk de Kroon Julia Masalkina Julius Verster Lars Brackenfelder Henri Gruhl Alexandra Marda Danice Jonker

Juhui Oh

Geneva Graduate Institute, Master Students

Economics

Fried

Caleb Halvorson-Interdisciplinary

Bulgan Luuzandamba Yifan Chen Dario Siegen Alexander Sartori Bettina Kast Avanth Gunturu Arno Ratzinger

Bernhard Bieri Anne-Lise Hadzopoulos Eva Bortolotti Edgar de Casas Mihnea-George Filip Josefina Holze

Camille Francois Vishva Subramaniam Till Fust Maxwell Andersen Ralitza Naydenova Lai Man Lak Viktoria Venelinova Corinne Grassle Carlotta Nani Simran Sinha Eirik Lindiebera Kuhu Joshi

Kritika Saxena Sarah Schoch David Ryfisch Maxime Zufferey

Geneva Graduate Institute, Ph.D committee member

Enrico Nano, 2022 Anna Kis, 2021 Helena Ting, 2020

Other universities, Ph.D committee member

Rik Rozendaal, University of Tilburg, 2024 Polina Karpaty, University of Uppsala, 2023 Jordi Plannelles-Cortes, Universities of Paris-Saclay and Barcelona, 2022 Marit Elisabeth Klemetsen, University of Oslo, 2016

Other universities, MPhil committee member Antonia Kurz, Tinbergen Institute, 2021

Professional service

Editorial

Co-Editor, Environmental and Resource Economics, 2020-present

Guest-Editor, Environmental and Resource Economics, special issue on "Innovation, Diffusion and Green Growth". 2017

Member of Nominating Committee for Best Paper Published in *Environmental and Resource Economics*, 2022-2023

Refereeing and scientific programs

Referee for Journal of the Association of Environmental and Resource Economics, Journal of Environmental Economics and Management, Environmental and Resource Economics, Nature Energy, Energy Economics, Resource and Energy Economics, Environment and Development Economics, Scandinavian Journal of Economics, European Journal of Finance, Research Policy, Energy Policy, Economics of Innovation and New Technology, Ecological Economics, Journal of Evolutionary Economics

Scientific Program Reviewer, European Association of Environmental and Resource Economics Annual Conferences, 2009-present

Scientific Program Reviewer, American Association of Environmental and Resource Economics Annual Conferences, 2022-present

Hiring committee

Professor in Sustainable Economics, University of Zurich, 2023

Expert panel/scientific boards and committees

Member of Extended Swiss Energy Commission, Swiss Academies of Arts and Science, 2019-present Scientific Expert, Social Sciences and Humanities Research Council of Canada, 2024 WIPO, Scientific Expert, World Intellectual Property Report, 2022

OECD, Scientific Committee, Sustainable Transition Instruments for the Dutch Industry, 2021 Green Growth Knowledge Platform, Member of Trade and Competitiveness Committee, 2012-2018 Green Growth Knowledge Platform, Member of Technology and Innovation Committee, 2012-2018 Swiss National Science Foundation, Scientific Expert, 2016 French National Research Agency, Scientific Expert, 2014

Workshop/session organizer

Co-organizer, Sustainable Resource Use and Economic Dynamics (SURED) Conference, Ascona, 100+ participants, 2024

Co-organizer, Special session Green Innovation Policy, European Association of Environmental and Resource Economics Annual Conference, Limassol, 2023

Co-organizer, Workshop Harnessing Innovation, Finance and Skills for the Low-Carbon Transition, Morzine, 2022

Organizer, Annual Workshops Financing Cleantech, Geneva Graduate Institute, 2018-2022

Organizer, Special Session Environment and Sustainable Development, Swiss Society for Economics Annual Congress, Geneva, 2019

Co-organizer, Workshop Incentivizing the Grand Challenges, Geneva Graduate Institute, 2017

Co-organizer, SNIS Workshop Climate Policy Innovation, Geneva Graduate Institute, 2017

Co-organizer, Conference Economics of Innovation, Diffusion, Growth and the Environment, London School of Economics, 100+ participants, 2015

Co-organizer, Academic side-event, OECD Green Growth and Sustainable Development Forum, Paris, 2015

Co-organizer, Annual Sinergia Academic Workshops, 2014-2017

Organizer, Special session Environmental Policy and Technological Change, European Association of Environmental and Resource Economics Annual Conference, Amsterdam, 2009

Mentoring

Mentor, Women in Economics Initiative, 2022-present

Mentor, Rare Voices in Economics, 2019-present

Member of AcademiaNet, Network for Women in Academics (on nomination from the Swiss National Science Foundation), 2017-present

Policy Panels and Roundtables

Swiss Impact Forum, Financing the 2030 Agenda, Bern, 2022

WIPO, Global Challenges for Innovation in the Mining Industries, Geneva, 2022

Cercle des Investisseurs de Genève, Lunch Briefing, 2021

Bilateral Assistance and Capacity Building for Central Banks, Climate Risks, Geneva, 2021

OECD/DG REFORM Panel, Decarbonisation of the Dutch industry, online, 2021

Geneva Graduate Institute, Panel Discussion, Clean energy in Africa, Geneva, 2019

WIPO/Geneva Graduate Institute, The Future of Energy Innovation, Geneva, 2018

UNECE/Geneva Graduate Institute, Geneva Energy Conversation, Geneva, 2014

OECD Global forum on Environment and Eco-innovation, Paris, 2009

Dutch Parliament, Roundtable on Competition and Regulation, The Hague, 2008

OECD Working Party on Competition and Regulation, Paris, 2007

Interviews and Media Activities

Le Temps, "«Pour agir contre le réchauffement, il faut avant tout réduire la demande en énergies fossiles», 2023

Swiss National Science Foundation, NRP73 Podcast, «Policy Uncertainty Hinders Cleantech Investments». 2023

Geneva Graduate Institute, Podcast, «Climate Emergency: What Role for International Geneva?»,2022 Le Temps, «La COP27 met sous pression les pays riches», 2022

Le Temps, «Grande Interview Joelle Noailly: Pour faire sauter le verrou du carbone, il faut changer le système en profondeur», 2022

Le Temps, «Quel bilan pour la COP26?», 2021

RTS Forum TV, «Mesures insuffisantes durant la COP26» ,2021

Le Temps, «La planète suspendue aux négotiations climatiques», 2021

Geneva Solutions, «What if insurers stopped paying the climate bill? », 2020

Geneva Solutions, «US47 trillion investment group puts pressure on big polluters», 2020

Geneva Graduate Institute, Podcast, «What hope for the environment? Politics of the coronavirus pandemic», 2020

RTS Radio La Matinale, «Il y a un changement de priorités», 2020

Heidinews, «Pourquoi la pandémie de covid-19 est aussi une mauvaise nouvelle pour le climat?» 2020 Heidinews, «Ce qu'il faut retenir des promesses de Davos», 2020

SNSF Horizons Magazine, «Sustainability is a distant dream», 2018

Le Matin Maroc, «Energies renouvelables: le modèle marocain mis en exergue à Genève», 2018 Le Temps, «Paris: Un accord, et maintenant? », 2015

University service

Geneva Graduate Institute:

Co-Facilitator, Sustainability Initiative, 2021-present

Organizer, CIES Interdisciplinary seminars, 12 seminars per year, 2015-2022

Organizer, CIES Advanced Seminar Series in Environmental and Resource Economics, 2013-2015

Working Group UNOG-Graduate Institute Collaboration, 2021

Organizer, Word Climate Game, 2021-2023

Moderation of several public events per year, 2016-present

Skills, Courses and Training attended

Technical skills

Computing Skills: Stata, Python, Mathematica

Fundamentals of Machine learning using Python, Tinbergen Institute Amsterdam, 2023

Programming in Python, Vrije Universiteit Amsterdam, 2023

Automated Content Analysis Using Python, Vrije Universiteit Amsterdam, 2019

Advanced Empirical Research Methods, St Gallen, 2016

Teaching skills

Using Jupyter Notebooks for Education & Teaching, EPFL, 2022
Preparing a Course using Learning Outcomes, University of Geneva, 2019
Supervizing a PhD Student, University of Geneva, 2018
Improving Learning Outcomes through Teamwork, University of Geneva, 2017
Effective Teaching in Higher Education Programmes, EPFL, 2016

Communication and Managerial skills

Language Skills: French (native), English (fluent), Dutch (advanced)

Media Training, Swiss National Science Foundation, 2016

Leading and Motivating Teams, Netherlands Bureau for Economic Policy Analysis, 2008

Effective Communication, Netherlands Bureau for Economic Policy Analysis, 2006