

Jose Maria Valenzuela

+44 07568978738 | jose.valenzuela@insis.ox.ac.uk | <https://josemariav.github.io>

Current Affiliations

- 2021-23 Postdoctoral researcher, Institute for Science Innovation and Society, University of Oxford.
Funded projects: GGR Governance and standards for carbon neutrality; Ocean Negative Emissions Technologies – OceanNETs (EU Horizon 2020 Project)
- Oxford Net Zero Fellow; Oxford Scenarios Programme.

Academic degree

- 2017-21 **DPhil in Public Policy**, Blavatnik School of Government, University of Oxford
Dissertation: Regulatory capacity, knowledge brokers, and the decarbonization of electricity systems. Pass without corrections.
- 2016-17 **M.A. International Relations (IPE)**, The University of Chicago (Honors)
Dissertation: The international regulation of climate-related financial disclosures.
- 2009-10 **M.A. in Public Administration and International Development**, School of Public Policy and Management, Tsinghua University
Dissertation: Mexico and China Low Carbon Development Pathways: From generic solutions to institutional strategies.
- 2004-09 **B.A. in International Relations**, El Colegio de México
Dissertation: The Development of Transboundary Oil Fields. Mexican Diplomacy, International Law and the Political Economy of Oil.

Main Distinctions

- 2021 **Giandomenico Majone Prize** for best paper at the Biennial Conference of the ECPR Standing Group on Regulatory Governance.
- 2013–17 **Future Energy Leader**, World Energy Council
- 2011–13 **Forum Associate**, Waterloo Global Science Initiative, Perimeter Institute for Theoretical Physics and University of Waterloo, Canada.

Teaching

- 2021 **Visiting lecturer**, International Political Economy, El Colegio de México.
- 2019-23 **Facilitator**, Oxford Scenarios Program, Executive Education (yearly) Saïd Business School, University of Oxford.

Refereed articles

- 2023 “In plain sight: The rise of state coordination and fall of liberalised markets in the United Kingdom power sector”, *Energy Research & Social Science*, with John Rhys.
- 2014 “Power Systems of the Future”, *The Electricity Journal*, 28: 113-126, with Owen Zinaman, Mackay Miller, Ali Adil, Douglas Arent, et al.
- 2012 “Climate Change Agenda at Subnational Level in Mexico: Policy coordination or policy competition?”, *Environmental Policy and Governance*, 24: 188-203.
- 2012 “Framing Energy Efficiency and Renewable Energy Policies: An International Comparison between Mexico and China”, *Energy Policy*, 51: 128-137, with Qi Ye.
- 2010 “Yacimientos transfronterizos de petróleo: Entre el hecho jurídico y el diplomático”, *Anuario Mexicano de Derecho Internacional*, 10: 323-358.

Book chapters

- In print “Low carbon transition and energy law in Mexico” in Bellantuono, G. and Hao, Z., **De Gruyter Handbook of Energy Law in the Low-Carbon Transition**, with Marisol Angles.
- In print “Post-Paris climate ambition and the decarbonization of the electricity sector in Mexico” in Greizbord and Torres (eds.), **International Commitment and Domestic Environmental Policy**. In Spanish.
- 2017 “The Political Economy of Clean Energy Transition under the Golden Age of Gas”, in Douglas Arent et al. (eds.) **The Political Economy of Clean Energy Transitions**, Oxford University Press, with Isabel Studer.

Working papers or technical reports

- 2017 “Market institutions, state ownership and intervention in the power sector reform in Mexico”, Foro Energético Working paper series, El Colegio de Mexico.
- 2016 “Clean Restructuring: Design Elements for Low- Carbon Wholesale Markets and Beyond”, 21st Century Power Partnership, with Monisha Shah, Hector Alejandro Beltran Mora, et al. Technical Report NREL/TP-6A50-66105.
- 2015 “Power Systems of the Future: A 21st Century Power Partnership Thought Leadership Report”, Technical Report NREL/TP-6A20-62611.

Articles under review or in advanced stage

- R & R “The publics and counter-publics of net zero” to **Futures** with Javier Lezaun.
- Submitted “Knowledge Asymmetries and Regulatory Intermediation in the Electricity Industry: A Political Theory of System Operators” to **Governance**.
- Submitted “State ownership and de-risking private investment in the electricity sector: the case of Mexico” for **World Development Perspectives**.
- Advanced “New interventionism and the re-politicization of electricity governance: renewable energy policies in the UK, Mexico and Morocco” with Emmanuelle Matthieu.
- Advanced “Why emerging economies deploy greenhouse gas removal? Institutional comparative analysis in Brazil, Chile and Mexico” with Javier Lezaun.

Academic and professional service

- 2022- School of Anthropology and Museum Ethnography Committee on Equity, Diversity, and Inclusion.
- 2022-23 Scientific Member Committee, Energy Programme, El Colegio de México
- 2022 Post-doctoral Hiring Committee, El Colegio de México

Languages and other skills

Spanish (native); **Chinese** (intermediate); **Portuguese** (intermediate).

Specialised research software: NVivo, Gephi, R.

Academic memberships (Regular conference participation)

Society for the Advancement of Socio Economics (SASE).
ECPR Standing Group on Regulatory Governance (RegGov).
International Public Policy Association (IPPA)
Earth System Governance (ESG).

Government and policy design (employment and consultancy)

- 2023 **Energy for Growth Hub.** Technical advisor on comparative government research applied to building local capacity for energy planning. [Consultancy]
- 2022 **World Resources Institute (WRI).** Global Economy Centre. A framework and tools for Political Economy Analysis. [Consultancy]
- 2017-19 **National Renewable Energy Laboratory (NREL).** Energy policy consultant on socio-political inputs for technology deployment models. [Consultancy]
- 2018 **Transport Authority of Mexico City.** Pro-bono Institutional reform consultant. [Consultancy]
- 2015-16 **WWF Mexico.** Energy and Climate Policy Coordinator.
- 2015 **Denmark- Mexico Cooperation Agreement.** Senior consultant on energy and climate policy and planning for the draft of Mexico's commitment to the Paris Agreement. [Consultancy]
- 2011-14 **Department of Energy, Mexico.** Deputy-DG for Renewable Energy, Director for Sustainability, Deputy Director for Energy Studies responsible for climate policy and renewable energy planning.
- 2012 **Policy Consultant.** Co-author of Mexico Green Industry Report by UNIDO and for the Mexico Green Economy Scoping Study by UNEP and IADB

References

Dr Javier Lezaún, Assistant Professor and Director InSIS
School of Anthropology and Museum Ethnography, University of Oxford
javier.lezaun@insis.ox.ac.uk

Dr Thomas Hale, Professor of Global Policy
Blavatnik School of Government, University of Oxford
thomas.hale@bsg.ox.ac.uk

Dr Jonas Nahm, Assistant Professor of Energy, Resources, and Environment
Johns Hopkins School of Advanced International Studies (SAIS)
jnahm@jhu.edu

Dr Marc Ventresca, Assistant Professor of Management,
Saïd School of Business, University of Oxford
marc.ventresca@said.ox.ac.uk