

SILVIA PIANTA

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CURRENT POSITIONS

Junior Scientist *Jan. 2023 - Present*
RFF-CMCC European Institute on Economics and the Environment

PAST RESEARCH POSITIONS

Postdoctoral Researcher *Sept. - Dec. 2022*
RFF-CMCC European Institute on Economics and the Environment

Max Weber Postdoctoral Fellow *Sept. 2021 - Aug. 2022*
European University Institute

Part-time Post Degree Researcher *Jan. 2020 - Aug. 2022*
RFF-CMCC European Institute on Economics and the Environment

EDUCATION

Bocconi University, Italy *Sept. 2015 - Feb. 2021*
Ph.D. in Public Policy and Administration, *cum laude*
Department of Social and Political Sciences
Advisor: Valentina Bosetti

Princeton University, USA *Feb. - Aug. 2018*
Visiting Student Research Collaborator
School of Public and International Affairs
Behavioral Science for Policy Lab
Advisor: Elke U. Weber

Scuola Nazionale di Amministrazione and LUISS University, Italy *2014 - 2015*
II Level Master's Degree in Public Administration Management and Policies

LUISS University, Italy *2011 - 2013*
Master's Degree in International Relations, 110 *cum laude*

London School of Economics and Political Science, United Kingdom *July 2013*
Summer School in Environmental Economics and Sustainable Development

Sapienza University, Italy *2008 - 2011*
Bachelor's Degree in Political Science and International Relations, 110 *cum laude*

PEER-REVIEWED PUBLICATIONS

Rinscheid, A., **Pianta, S.**, and Weber, E.U. (2020) *Fast track or Slo-Mo? Public support and temporal preferences for phasing out fossil fuel cars in the United States*. Climate Policy.

Rinscheid, A., **Pianta, S.**, and Weber, E.U. (2020) *What shapes public support for climate change mitigation policies? The role of descriptive social norms and elite cues*. Behavioural Public Policy.

Pianta, S. and Sisco, M.R. (2020) *A Hot Topic in Hot Times: How Media Coverage of Climate Change is Affected by Temperature Abnormalities*. Environmental Research Letters.

Pianta, S., Rinscheid, A., and Weber, E.U. (2021) *Carbon Capture and Storage in the United States: Perceptions, Preferences, and Lessons for Policy*. Energy Policy.

Pianta, S., Brutschin, E. van Ruijven, B. and Bosetti, V. (2021) *Faster or slower decarbonization? Policymaker and stakeholder expectations on the effect of the COVID-19 pandemic on the global energy transition*. Energy Research & Social Science.

Sisco, M.R., **Pianta, S.**, Weber, E.U., Bosetti, V. (2021) *Global climate strikes sharply raise attention to climate change: Analysis of climate search behavior in 46 countries*. Journal of Environmental Psychology.

Constantino, S.M., **Pianta, S.**, Rinscheid, A., Frey, R., and Weber, E.U. (2021) *The Source is the Message: The Impact of Institutional Signals on Climate Change-related Norm Perceptions and Behaviors*. Climatic Change.

Brutschin, E., **Pianta, S.**, Tavoni, M., Riahi, K., Bosetti, V., Marangoni, G., and van Ruijven, B. (2021) *A multidimensional feasibility evaluation of low-carbon scenarios*. Environmental Research Letters.

Pianta, S. & Brutschin, E. (2022) *Emissions Lock-in, Capacity, and Public Opinion: How Insights From Political Science Can Inform Climate Modeling Efforts*. Politics and Governance.

Hickmann, T., Bertram, C., Biermann, F., Brutschin, E., Kriegler, E., Livingston, J. E., **Pianta, S.**, Riahi, K., van Ruijven, B., van Vuuren, D (2022) *Exploring Global Climate Policy Futures and Their Representation in Integrated Assessment Models*. Politics and Governance.

Jäger, J., Brutschin, E., **Pianta, S.**, Omann, I., Kammerlander, M., Sudharmma Vishwanathan, S., Vrontisi, Z., Macdonald, J. Van Ruijven, B. (2023) *Stakeholder Engagement and Decarbonization Pathways: Meeting the challenges of the COVID-19 pandemic*. Frontiers in Sustainability.

COMMENTS & POLICY REPORTS

Pianta, S., & Brutschin, E. (2023). *Increased ambition is needed after Glasgow*. Nature Climate Change News & Views, 1-2.

van Ruijven, B., Bertram, C., Pianta, S., Kikstra, J., & Cherp, A. (2021). *ENGAGE: From COVID-19 shock to green recovery*. In: *Climate Action in the post-COVID-19 world-Insights from EU-funded projects on how to build forward better*. pp. 27-32 Brussels: European Commission. ISBN 978-92-76-40952-6 10.2777/02755.

SELECTED WORK IN PROGRESS

Global Harms, Local Profits: How the Uneven Costs of Natural Disasters Affect Support for Green Political Platforms, with Paula Rettl. Harvard Business School Working Paper. Under Review.

From Cheap Talk to Action: How Political Elites Respond to Environmental Demands, with António Valentim.

Extreme Weather Events and Environmental Policy: Which Local Governments Increase Public Spending on the Environment?, with Matteo Muntoni.

Exploring dietary futures: the role of sociocultural and economic factors, with Elina Brutschin and Valentina Bosetti.

GRANTS & SCHOLARSHIPS

CAPABLE: ClimAte Policy AcceptaBiLity Economic framework. Collaborative Research Project funded by the European Union's Horizon Europe research and innovation programme (2023-2025).

STEADFAST: Sustainable Energy and Food Transitions. CIVICA Collaborative Research Project - Bocconi University, Central European University, European University Institute (Sept 2021 - Dec 2022).

Fondazione Romeo ed Enrica Invernizzi scholarship through Bocconi University for most promising PhD Candidates (2019/2020 & 2020/2021).

Fully funded PhD scholarship awarded by Bocconi University (2015-2019).

INPS Scholarship for the Second-level Master's Degree in Public Administration Management and Policies (2014-2015).

ACADEMIC CONFERENCES

Earth System Governance (ESG) Conference - October 2023.

European Political Science Association (EPSA) Conference - June 2023.

Annual Environmental Politics and Governance (EPG) Conference - June 2022.

European Political Science Association (EPSA) Conference - June 2022.

Scenarios Forum - Forum on Scenarios for Climate and Societal Futures - June 2022.

International Studies Association (ISA) - March 2022 - Panel Organizer: Environmental Change And Political Behavior.

Integrated Assessment Modeling Consortium Annual Meeting (IAMC14) - December 2021.

Climate Pipeline Project Conference, Harvard University - October 2021.

International Conference on Public Policy (ICPP5) - Panel Organizer: Climate Policy-Making: Political Dynamics, Social Acceptance, And Policy Feedback - July 2021.

Integrated Assessment Modeling Consortium Annual Meeting (IAMC13) - December 2020.

European Consortium for Political Research (ECPR) General Conference - August 2020.

European Political Science Association (EPSA) Conference - June 2019.

International Conference on Public Policy (ICPP4) - Panel Organizer: Climate Policies: The Role of Preferences and Perceptions - June 2019.

European Group for Organizational Studies (EGOS) Colloquium - July 2019.

INVITED TALKS & WORKSHOPS

Mistra - CeCAR Workshop, Gothenburg, February 2023.

Centre for Collective Actions Research webinar, University of Gothenburg, November 2022.

POPCLIMA/GENPOP Seminar Series, Bologna University, November 2022.

CIVICA Data Science Days - European University Institute, October 2022.

ETH Carbon Pricing and Taxation Workshop, August 2022.

Max Planck Demographic Research Institute, Digital & Computational Demography Lab - March 2022.

Bocconi Lab for European Studies - Environmental challenges, Policy and Politics Workshop - Feb 2022.

CCMI Project - Climate Change Models and New Data Approaches Webinar - February 2022.

Institute of Economics, Sant'Anna School of Advanced Studies - January 2022.

Robert Schuman Centre for Advanced Studies, European University Institute - November 2021.

United Nations Framework Convention on Climate Change SBSTA Research Dialogue - June 2021.

Bank of Italy Climate Change Seminar Series - February 2021.

European Commission EU Decarbonisation Knowledge Sharing Webinar - November 2020.

Princeton University Social Norms Workshops - February & July 2018.

REFEREEING

Nature Climate Change, Environmental Research Letters (Trusted Reviewer), Global Environmental Change, The Journal of Politics, Nature Communications Earth & Environment, Energy Research & Social Science, Environmental Innovation and Societal Transitions, Joule.

TEACHING

Environmental Economics and Climate Change (MSc)

Instructor (36 hours). Bocconi University, Fall 2022 & Fall 2023.

Climate Change Economics (BSc)

Instructor (6 hours). Bocconi University, Fall 2022 & Fall 2023.

Climate Change Economics (BSc)

Teaching Assistant. Spring 2017, Spring 2020 & Fall 2020.

Data Analytics and Visualization, (MSc)

Teaching Assistant. Spring 2020 & Spring 2021.

Public Governance, (BSc)

Teaching Assistant. Fall 2018, 2019, 2020.

Managing Business-Government Relations, (MSc)

Teaching Assistant. Spring 2017, 2019, 2020, 2021.

Public Management, (BSc)

Teaching Assistant. Fall 2016 & 2017.

LANGUAGES

English: full professional proficiency.

Italian: native.

French, Spanish & Portuguese: limited professional proficiency.

COMPUTATIONAL & IT SKILLS

R, Stata, LaTeX, Qualtrics.