

SILVIA PIANTA

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www.silviapianta.com

CURRENT POSITIONS

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

Visiting Max Weber Fellow *Sept. 2022 - Present*
European University Institute

PAST RESEARCH POSITIONS

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

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

Part-time Post Degree Researcher *Jan. 2020 - August 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. Stakeholder Engagement and Decarbonization Pathways: Meeting the challenges of the COVID-19 pandemic. Frontiers in Sustainability.

POLICY REPORTS

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.

BOOK CHAPTERS (PRE - PHD)

Il diritto all'informazione ambientale (The Right to Access to Environmental Information), in Dell'Anno, P. and Picozza, E. (eds.), Trattato di diritto dell'ambiente, Vol. III, CEDAM (2015).

Energie rinnovabili: profili giuridici (Renewable Energy Law), in Picozza, E. and Sambri, S. (eds.), Trattato di diritto dell'economia, Vol. X, Diritto dell'energia, CEDAM (2015).

SELECTED WORK IN PROGRESS

Hot Takes: The Effect of Wildfires on Support for Green Political Platforms in Brazil, with Paula Rettl.

Exploring Demand-side Mitigation: Dietary Changes and Climate Mitigation Scenarios, with Elina Brutschin and Valentina Bosetti.

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

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).

WORK UNDER RESEARCH GRANTS

Deputy Coordinator of the Horizon Europe Project CAPABLE: ClimAte Policy AcceptaBiLity Economic framework. Funded by the European Union's Horizon Europe research and innovation programme under grant agreement No 101056891 (Jan 2023 - present).

Co-Principal Investigator of STEADFAST: Sustainable Energy and Food Transitions. Collaborative Research Project funded by CIVICA - The European University of Social Sciences, including Bocconi University, Central European University, European University Institute (Sept 2021 - Dec 2022).

Collaborator under ENGAGE: Exploring the feasibility of pathways that can meet the objectives of the Paris Agreement. Funded by the European Union's Horizon 2020 research and innovation programme under grant agreement No 821471 (Jan 2020 - present).

Collaborator under RISICO: RISK and uncertainty in developing and Implementing Climate change Policies - European Research Council Grant awarded to Valentina Bosetti - Call identifier: ERC-2013-StG / ERC grant agreement no. 336703 (Jan 2017 - Nov 2019).

ACADEMIC CONFERENCES

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

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 EXPERIENCE

Environmental Economics and Climate Change (MSc)

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

Climate Change Economics (BSc)

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

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, Atlas.ti.