

Simone Borghesi is Director of FSR Climate, the research group on climate change of the Robert Schuman Centre at the European University Institute, and Full Professor of Economics at the University of Siena. He is also Secretary General of the Policy Outreach Committee of EAERE, the *European Association of Environmental and Resource Economists*. During the period 2018-2019 he has been President of the *Italian Association of Environmental and Resource Economists* (IAERE). He received a M.Sc. in Economics at University College London (1996) and a Ph.D. in Economics at the European University Institute (2001). He worked at the International Monetary Fund, Washington (1998), at the Fondazione ENI Enrico Mattei, Milan (1999) and as Assistant Professor at the University of Pescara (2004-2008). He has been visiting scholar at INRA – Institut National de la Recherche Agronomique, Grenoble (2013), at the Department of Land Economy of the University of Cambridge (2015) and at the Center of Economic Research of the ETH, Zurich (2016).

He has published three books (“*La sostenibilità dello sviluppo globale*”, Carocci 2005, “*Global Sustainability*” Palgrave-Macmillan, 2008, “*The EU ETS and Its Followers*”, Springer 2016) and around 70 articles in edited books and peer-reviewed international journals including *Ecological Economics*, *Ecological Modelling*, *Ecological Indicators*, *Economic Modelling*, *Economics of Innovation and New Technology*, *Energy Economics*, *Environmental and Resource Economics*, *Environmental Science and Policy*, *Journal of Cleaner Production*, *Journal of Economic Surveys*, *Journal of Evolutionary Economics*, *Journal of Socio-Economics*, *Research Policy*, *Scandinavian Journal of Economics*.

He acted as referee for more than 30 journals and for several international institutions (Intergovernmental Panel on Climate Change (IPCC), Italian Ministry of Education, University and Research, Netherlands Organisation for Scientific Research, Social Sciences and Humanities Research Council (SSHRC) of Canada, Swiss National Science Foundation (SNSF)). He is member of the editorial board of *International Journal of Sustainable Economy*, and *Journal of Entrepreneurial and Organizational Diversity* and Associate Editor of *Frontiers in Energy Systems and Policy*.

He has given lectures and seminars in many universities both in Italy and abroad, including China, Czech Republic, Finland, France, Germany, Greece, Switzerland, Sweden, The Netherlands, Turkey, UK, USA. In 2012 he was invited at the United Nations at the High-Level Meeting on “*Happiness and Wellbeing: Defining A New Economic Paradigm*” and as invited speaker at the IV World EcoSummit (Columbus, Ohio). In 2018 he presented the results of the LIFE project SIDE (Supporting the Implementation and Development of the EU ETS) at a Public Debate at the European Parliament.

In 2018 and 2019 he has been Scientific Organizer and Chairman of Policy Sessions at the *World Congress of Environmental and Resource Economists* (Gothenburg), the Annual Conference of the *European Association of Environmental and Resource Economists* (Manchester) and at the *State of the Union* (Florence). Since 2017 he has been Chairman of *FSR Climate Annual Conference* of the European University Institute, and of the *Carbon Market Workshop*, organized in collaboration with DG Climate Action. In the past he has also been member of the organizing committee of the Annual Conference of the *European Association of Environmental and Resource Economists* (2011), of a special session at the *European Association for Evolutionary Political Economy* (2008), co-chairman of the final workshop of the EU-FP7 project FESSUD on “Finance, Environment & Sustainability” (2016) and of the *Goodwin Lectures on Sustainability* at the University of Siena (2014-6).

In the period 2017-2018 he has been Director of the LIFE project SIDE (*Supporting the Implementation and Development of the EU ETS*) and coordinator of the research unit of the European University Institute in the H2020 project INNOPATHS (*Innovation pathways, strategies and policies for the low-carbon transition in Europe*). In the period 2012-2016 he has been member of several European projects (*Transworld*, *Cecilia*, *Fessud*) and Scientific Coordinator of the research unit of the University of Siena for the project on *Climate change in the Mediterranean area* financed by the Italian Ministry of Education, University and Research among the Research

Projects of National Interest (PRIN). He has been member of the Board of Directors of the University of Siena for the United Nations MED Solutions, the regional hub for the Mediterranean of the *Sustainable Development Solutions Network (SDSN)* directed by Jeffrey Sachs. He has been among the leading authors of the report “Pathways to deep decarbonization in Italy”, published in 2015 by SDSN (United Nations, New York) and the Institute for Sustainable Development and International Relations (IDDRI, Paris).

He currently directs the LIFE project DICET (*Deepening International Cooperation on Emissions Trading*).

His main research areas are globalisation and sustainable development, European climate and energy policies, the European Emission Trading System (EU ETS), economic growth and environmental degradation, dynamic environmental models, game theoretical models.