



POE

Summer school *2022*

Pisa
10 - 13 June



Political ecology is a long-established interdisciplinary field, including various social sciences and humanities, aimed at investigating the interface of societies and the biophysical world as affected by, and in its turn affecting, the political order and related dynamics of conflict and cooperation, domination and emancipation. The overall stance is critical of capitalist economy, seen at the core of a socio-ecological (rather than just ecological) crisis that got growing evidence since the 1970s.

Political ecology also questions the (purportedly) apolitical outlooks that lead the debate and which assume that the problem can be addressed in politically neutral terms leaving unaccounted for the way science and technology intermingle with power and interests.

The emergence of the notion of Anthropocene, the acknowledgment of fast accelerating climate change and the worldwide spread of “environmental justice” mobilizations have in different ways stressed that the crisis cannot be effectively tackled, whether in terms of mitigation or adaptation, without addressing its social causes. This means looking at the interweaving of the various aspects (economic, scientific, regulatory, institutional, cultural, geopolitical etc.) that impinge on how the biophysical world (including the human body) is conceived, technologies are developed, value is extracted and the related benefits and costs, risks and uncertainties, are distributed across peoples, places, genders and generations.

Of particular relevance is to investigate ongoing transformations in the global order and governmental approaches, emergent technological landscapes and narratives of crisis and remedy, new social mobilizations and conflicting ontologies of the human and the nonhuman. This entails making a step forward, compared to traditional political ecology outlooks, which see as unproblematic and uncontentious the western ontology.

The summer school will provide an updated analysis of this problematic. Activities will be articulated in morning and afternoon sessions, combining lectures and group work with both a theoretical and an empirical perspective, focusing on analytical frameworks, research methods and experiences. A guided visit of a site of conflict over extractivist activities will add to the opportunities of learning and reflection. Attendance will be evaluated in terms of active participation and personal contribution to collective work.





	Morning	Afternoon
June 10		<p>15.30 - 16.00 Opening of School</p> <p>16.00 - 18.30 Chair and discussant: Maura Benegiamo (University of Pisa)</p> <p><i>The Unbearable Lightness of Climate Populism</i> Erik Swyngedouw (University of Manchester)</p> <p>Discussants: Alice Dal Gobbo (University of Trento) Ivano Scotti (University of Naples Federico II)</p> <p>Debate 19.00 Welcome reception</p>
June 11	<p>9:30-11:00 Chair and discussant: Salvo Torre (University of Catania)</p> <p><i>From Resistance to Co-Management? Rethinking Scientization in the Contestation of the Technosciences</i> Sezin Topçu (EHESS-CNRS-INSERM)</p> <p>Coffee Break</p> <p>11:30-13:00 Discussant: Laura Centemeri (EHESS-CNRS) Debate</p> <p>Lunch</p>	<p>15:00-16:30 Chair and discussant: Dario Minervini (University of Naples Federico II)</p> <p><i>Workers of the Earth. Labour, ecology and reproduction in the age of climate change</i> Stefania Barca (University of Santiago de Compostela)</p> <p>Coffee Break</p> <p>17:00-18:30 Discussant: Paul Guillibert (University of Coimbra) Debate</p>
June 12	<p>8:30-11:30 Forum participants (on site/online)</p> <p>Commentaries: TBA</p> <p>Coffee break 12:00</p> <p>Leave for ALPI APUANE</p>	<p>ALPI APUANE – Campocecina</p> <p><i>Guided tour to the site and discussion about local socio-ecological conflicts</i> Pietro Niccolò Baccellieri (Independent Scholar) Chiara Braucher (KTH Royal Institute of Technology) Rossella Moscatelli (Architect and Designer)</p> <p>(back to Pisa at 20:30)</p>
June 13	<p>9:30-11:00 Chair and discussant: Emanuele Leonardi (University of Bologna)</p> <p><i>Undoing Neoliberalism: Degrowth as a radical alternative to the neoliberal restructuring of societies</i> Barbara Muraca (University of Oregon)</p> <p>Coffee break 11:30-13:00 Discussant: Simone D'Alessandro, University of Pisa) Debate</p> <p>Lunch</p>	<p>15:00-16:30 Chair and discussant: Viviana Asara (University of Ferrara)</p> <p><i>The politics of limits</i> Luigi Pellizzoni (University of Pisa)</p> <p>Coffee Break</p> <p>17:00-18:30 Discussant: Giacomo D'Alisa (University of Coimbra) Erik Gómez-Baggethun (Norwegian University of Life Sciences) Debate</p> <p>CLOSING OF SCHOOL</p>



10 June

Conference Center "Le Benedettine",
Piazza S. Paolo a Ripa D'Arno
ROOM "B"



Eric Swyngedouw

The Unbearable Lightness of Climate Populism



The presentation focuses on what I refer to as Climate Populism and how this structures not only many radical climate movements but also the liberal climate consensus. I argue that the architecture of most mainstream as well as more radical climate discourses, practices, and policies is strictly parallel to that of populist discourses and should be understood as an integral part of a pervasive and deepening process of post-politicization. Mobilising a process that psychoanalysts call 'fetishistic disavowal', the climate discourse produces a particular form of populism that obscures the power relations responsible for the growth of greenhouse gas emissions. I shall mobilise a broadly Lacanian-Marxist theoretical perspective that permits accounting for this apparently paradoxical condition of both acknowledging and denying the truth of the climate situation, and the discourses/practices that sustain this.

Chair and discussant **Maura Benegiamo**
Discussant **Alice Dal Gobbo**
Ivano Scotti

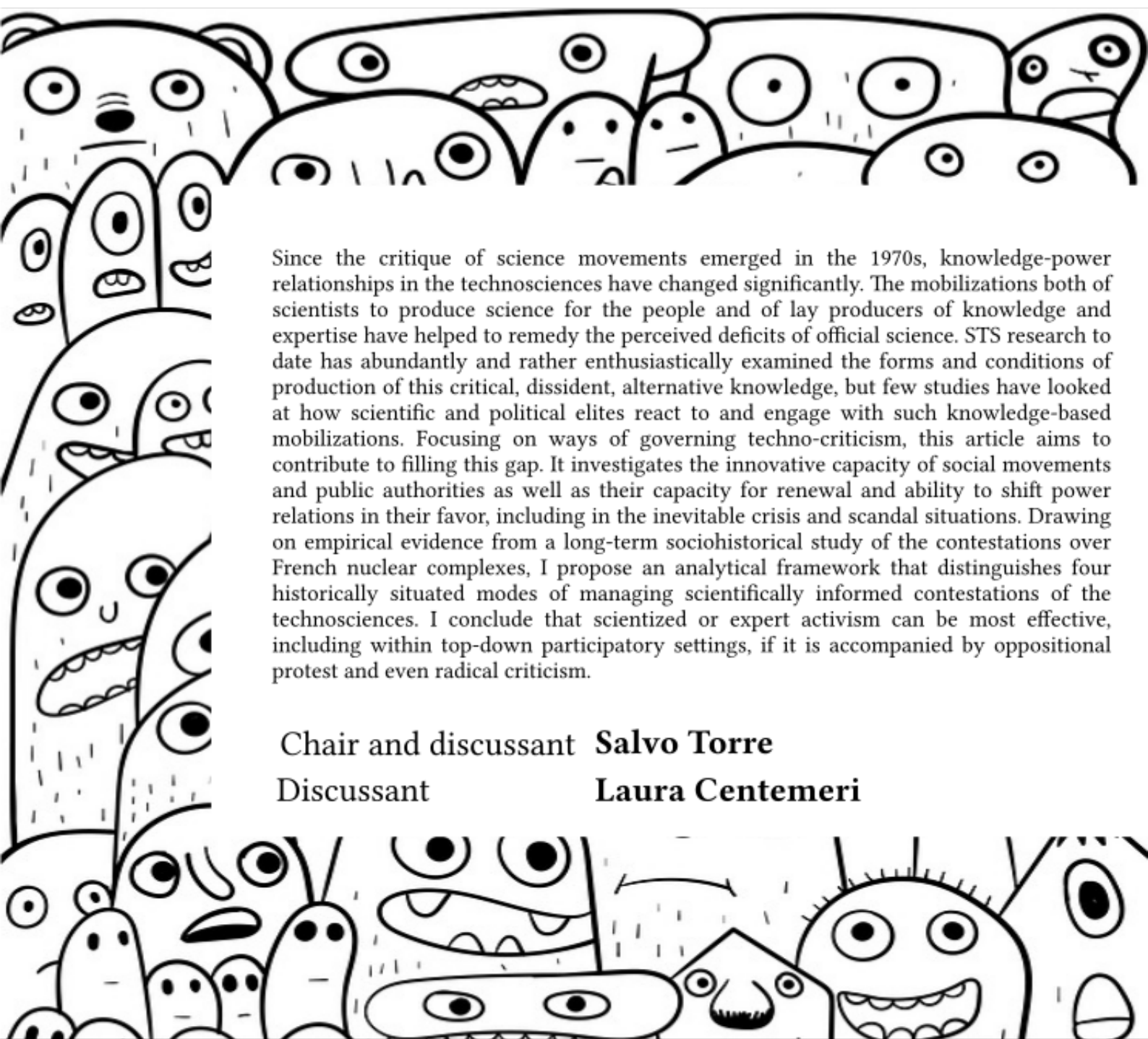
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Sezin Topçu

*From Resistance to Co-Management? Rethinking Scientization
in the Contestation of the Technosciences*



Since the critique of science movements emerged in the 1970s, knowledge-power relationships in the technosciences have changed significantly. The mobilizations both of scientists to produce science for the people and of lay producers of knowledge and expertise have helped to remedy the perceived deficits of official science. STS research to date has abundantly and rather enthusiastically examined the forms and conditions of production of this critical, dissident, alternative knowledge, but few studies have looked at how scientific and political elites react to and engage with such knowledge-based mobilizations. Focusing on ways of governing techno-criticism, this article aims to contribute to filling this gap. It investigates the innovative capacity of social movements and public authorities as well as their capacity for renewal and ability to shift power relations in their favor, including in the inevitable crisis and scandal situations. Drawing on empirical evidence from a long-term sociohistorical study of the contestations over French nuclear complexes, I propose an analytical framework that distinguishes four historically situated modes of managing scientifically informed contestations of the technosciences. I conclude that scientized or expert activism can be most effective, including within top-down participatory settings, if it is accompanied by oppositional protest and even radical criticism.

Chair and discussant **Salvo Torre**

Discussant

Laura Centemeri

11 June

Conference Center "Le Benedettine",
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ROOM "B"



Stefania Barca

*Workers of the Earth. Labour, ecology and reproduction
in the age of climate change*

As twenty more years of post-Kyoto increasing global warming have demonstrated, capitalism is structurally incapable of stopping climate change and other ecological catastrophes. Contrary to expectations, sustainability did not trickle down from carbon markets and 'green growth' policies. Like most of social progress in the last two centuries, so ecological progress will have to come from labour struggles.

Throughout the industrial era, industrial and meta-industrial workers have struggled for safe and healthy working environments, while also reproducing and defending the conditions for life on earth. This dual ecological agency of labour has been developed in both organized and non-organized form, in everyday practice and in political struggle – yet it is invisible or openly denied in mainstream accounts of the so-called Anthropocene. It is time to ask: Where is labour in the history and politics of the environment? How does the age of climate change look like if seen from the perspective of labour? How does work fit in degrowth and Green New Deal proposals? Going beyond conventional categories of 'production' and 'reproduction' as separate spheres of human experience, this talk will offer a historically ground but theoretically fresh perspective on the place of labour in today's climate struggle.

Chair and discussant
Discussant

Dario Minervini
Paul Guillibert

12 June

Campocecina



ALPI APUANE Campocecina

*Guided tour to the site and discussion about local
socio-ecological conflicts*

Pietro Niccolò Baccellieri
Chiara Braucher
Rossella Moscatelli

(back to Pisa at 20:30)



Politics
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13 June

Conference Center "Le Benedettine",
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ROOM "B"



Barbara Muraca

Undoing Neoliberalism: Degrowth as a radical alternative to the neoliberal restructuring of societies

The lecture will first reconstruct the role of economic for the dynamic stabilization of modern, capitalist societies and how the neoliberal reconstruction of society can be understood as a response to the ecological crisis of the 1970s by expand what degrowth scholar Francois Schneider has called the "capacity to exploit" in all dimensions (material, human, temporal, spatial). In a second step I will focus on the substance (goals, contents of norms, and social ontology), and the mode of operation (gouvernmentality) of neoliberalism as response to the ecological crisis. Finally I will discuss how the degrowth movement strikes with its critique and modes of resistance the very core of the neoliberal stealth revolution. Far from representing an eminently "culturalistic" critique against economic growth, degrowth embodies forms of resistance against the disciplining modes of operation of the pervasive neoliberal rationality both in terms of its substantial goals and of its modus operandi. It embodies a concrete utopia aimed at a radical transformation of the social imaginary.

Chair and discussant
Discussant

Emanuele Leonardi
Simone D'Alessandro

13 June

Conference Center "Le Benedettine",
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Luigi Pellizzoni

The politics of limits

The presentation aims to provide elements for a clarification of the political meaning of limits in the present historical juncture. To this purpose it proposes a genealogical reconstruction. The case for the limits to growth takes shape around 1970. Subsequently, beginning in the 1980s, it morphs into a case for the growth of limits. The most recent phase is amenable to divergent readings. One can claim that the case for an ecological transition corresponds to an adaptation of the ecological modernization framework (largely corresponding to the growth of limits framework) to the new global challenges. Alternatively, one can focus on evidence that a new rationale has been emerging, taking growing momentum, whereby limits become internal differentiations within a unified domain of nature-technical commodities. It is against this backdrop that one should try to make sense of the current resurgence of the question of limits, as one can detect for example in degrowth literature or in those accounts of the Anthropocene that highlight the "intrusion of Gaia" in human affairs.

Chair and discussant
Discussant

Viviana Asara
Giacomo D'Alisa
Erik Gómez-Baggethun

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Viviana Asara is Assistant Professor at the Department of Human Studies at the University of Ferrara, and affiliated researcher at the Institute for Multi-Level Governance and Development at the Vienna University of Economics and Business (WU). She is a social scientist working at the intersection between social, political and environmental issues. Her work has focused on social movements, political ecology, degrowth and social-ecological transformation, democracy and state theories, transformative/radical social innovations, commons and political parties. She has a PhD in Environmental Science from the Institute of Environmental Science and Technology (ICTA) of the Autonomous University of Barcelona. Her work has been published in international journals such as *Environmental Politics*; *Environmental Policy and Governance*; *Environmental Values*; *Sustainability Science*; *Social Movement Studies*; *Sustainability: Science, Practices and Policy*; *Democratic Theory*; *Partecipazione e Conflitto*; *Sociologia Urbana e Rurale*. She is a co-editor of the *Handbook of Critical Environmental Politics* together with L. Pellizzoni and E. Leonardi (Edwar Elgar, September 2022) and has recently published the book "Democrazia senza crescita: L'ecologia politica del movimento degli Indignados" (Aracne Edizioni, 2020).

Stefania Barca (she/her) is a Distinguished Researcher at the Department of History of the University of Santiago de Compostela (ES), and a member of the scientific council of the Interuniversity Center for Research on Atlantic Landscapes and Cultures (CISPAC). After obtaining a PhD in economic history in Italy, she carried out her research activity mainly abroad, as a postdoctoral scholar at the Universities of Berkeley and Yale, and as a senior researcher at the University of Coimbra. In 2021 she was a Visiting Professor of Climate Change Leadership at Uppsala University. She investigates the environmental history and political ecology of the industrial age, with particular attention to the labour/gender/ecology nexus. She is also active in international networks of degrowth, Just Transition, Green New Deal and ecofeminism, and many of her articles have been disseminated through activist media in several languages; she has been a co-founder of the collectives *Undisciplined Environments* (Barcelona), *Oficina de Ecologia e Sociedade* (Coimbra) and *Ecologie Politiche del Presente* (Naples). Her latest book is *Forces of Reproduction. Notes for a Counterhegemonic Anthropocene* (Cambridge U.P. 2020).



Maura Benegiamo is researcher at the Department of Political Science of the University of Pisa. She has conducted research activities in Europe, SubSaharan Africa and Central America on the subject of environmental conflicts, extractivism, agrarian development and techno-scientific innovation, combining ethnographic and political ecology approaches and in collaboration with different universities and organisations. She is interested in capitalist transformations in the context of the ecological crises; bio-capitalism and neoliberal governance and de-colonial ecologies. She obtained her doctorate at the University IUAV of Venice and she was a visiting fellow at the LAIOS-EHESS laboratory in Paris. She is currently an associate researcher at the College d'Etudes Mondiales (FMSH-Paris) for the research programme "Ecological conversion, work and social policies". Her articles are published in different academic journals such as *Review of African Political Economy*, *Journal of Peasant Studies*, *Critique Internationale*, *Sociologia del Lavoro* and *Sociologia Urbana e Rurale*. She recently published the book "La terra dentro il capitale. Conflitti, crisi ecologica e sviluppo nel delta del Senegal" by Orthotes, Italy.



Laura Centemeri is Chargée de recherche in environmental sociology at the French National Center for Scientific Research (CNRS) and a member of the Center for the Study of Social Movements (CEMS) at the School for Advanced Studies in the Social Sciences (EHESS) in Paris. Her current areas of interest and research projects include the sociology of (e)valuation and environmental conflicts, environmental sociology, everyday environmentalism and sustainable materialism (with a focus on the permaculture movement), and the sociology of repair and environmental disasters. She is the author of *La permaculture ou l'art de réhabiter* (QUAE, 2019) and editor (with Sezin Toçu and J.Peter Burgess) of *Rethinking Post-Disaster Recovery: Socio-anthropological Perspectives on Repairing Environments* (Routledge, forthcoming).



Simone D'Alessandro is Professor at the Department of Economics and Management of the University of Pisa. He received a Master and a PhD degree in Economics at the University of Siena (2007). He is a member of the board of the Tuscany Doctoral Programme in Economics. Simone's research interests involve the distribution of income and wealth, development economics, behavioural economics, ecological economics, ecological sustainability and degrowth. His work in recent years is focused on the socio-economic effects of policies to promote the transition towards sustainability..

Alice Dal Gobbo is Researcher at the Department of Sociology and Social Research, Trento University. She has completed her PhD at Cardiff University School of Social Sciences. She is interested in ecology, socio-economic transitions and crisis in late capitalism. Her substantive research looks at environmentally relevant everyday practices as they connect to processes of socio-ecological transformation, including social movements. This empirical work holds together data, theoretical reflections and methodological innovation to bring new conceptual and analytical insights to the field. Her critical approach draws on neo-Marxist, eco-feminist and new materialist approaches, to study how value, labour and subjectivity are embodied, reproduced and resisted in everyday life. After studying everyday energy assemblages, she now concentrates on food consumption and food systems. Alongside field research, she cultivates theoretical interests in political ecology, decoloniality, feminism.





Giacomo D'Alisa. I am a political ecologist with an interdisciplinary background. My research is interdisciplinary, action-oriented, and based on a solid community service motivation; it contributes to the broader field of sustainability scholarship and environmental governance and directly impacts society. I have (co)authored over 65 research items, including scientific journal articles, chapters, edited volumes and books and invested substantial efforts to influence policies. As the Principal Investigator (P.I.) of an FCT research grant on the Commons at the Center for Social Studies (CES) at the University of Coimbra (U.C.) in Portugal, I am leading a research agenda on commons-based resources governance and commoning practices. Some of the outputs stemming from this grant include co-editing a special issue on Commons and Social Movements published in *Ecological Economics* and co-authoring an article on commons grabbing published in the same journal. I am one of the leading scholars in degrowth, one of the most debated topics in sustainability studies. I have extensively published on the subject and been an active member in several academic and transdisciplinary initiatives, which lead to the consolidation of the degrowth arena. I published a monograph for Polity Press and an edited volume with Routledge, considered landmark publications in the critical post-growth scholarship.

Erik Gómez-Baggethun is a Professor in Environmental Governance at the Norwegian University of Life Sciences (NMBU) and a Senior Research Associate at the University of Oxford. His research covers topics in ecological economics, environmental values, and sustainability science, topics on which he has published ~150 papers, book chapters, and policy reports. He is president elect of the International Society for Ecological Economics and serves as an expert on nature's values for the Intergovernmental Platform on Biodiversity & Ecosystem Services (IPBES).



Paul Guillibert is post-Doctoral Researcher at the Center for Social Studies of the University of Coimbra. He is part of the project JUST2CE - A Just Transition to Circular Economy (Horizon 2020 101003491). A researcher in Marxist political ecology, he is the author of "Terre et capital. Pour un communisme du vivant" (Amsterdam, 2021).



Emanuele Leonardi is Assistant Professor at the Department of Sociology and Business Law - University of Bologna (Italy), and Affiliated Researcher at the Centre for Social Studies - University of Coimbra (Portugal). His research interests include: André Gorz's political ecology, logics of exploitation in contemporary capitalism, climate justice movements and working-class environmentalism.

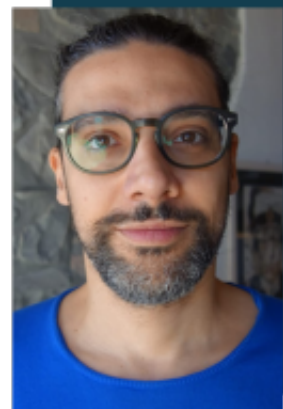
Amongst his books: *Lavoro Natura Valore: André Gorz tra marxismo e decrescita* (Orthotes 2017), *Más allá del salario : lógicas de la explotación* (Enclave de libros 2018, with F. Chicchi and S. Lucarelli).

His articles are published in *Capitalism Nature Socialism*, *Ecological Economics*, *Ephemera*, *Globalizations*, *Radical Philosophy*, *Sociologia del Lavoro* and *Sociologia Urbana e Rurale*.

Along with L. Pellizzoni and V. Asara, he is the co-editor of the *Handbook of Critical Environmental Politics* (Elgar, forthcoming 2022).

He is Board member of the European Society for Ecological Economics.

He is involved in the Horizon 2020 project JUST2CE - Just Transition to Circular Economy, coordinated by Mario Pansera (University of Vigo).



Dario Minervini is associate professor at the University of Naples "Federico II". He teaches Environmental Sociology at the Department of Social Sciences. His research interests are focused on environment, socio-materiality and science and technology studies, gender studies, qualitative methods. He has participated in several research projects founded by National and European agencies, investigating the ecological transition. His publications cover both empirical investigations and theoretical/epistemological analysis. Among his recent works: (with Gilda Catalano) *Dario Minervini, Discariche*, in G. Nuvolati (a cura di) *Enciclopedia Sociologica dei Luoghi*, Ledizioni, Milano, pp. 59-83 (2021). *Waste and value extraction*, in: Filippo Barbera, Ian Rees Jones (eds.), *Foundational Economy and Citizenship*, p. 159-180, Bristol: Policy Press, (2020); *The power of PET water*, in *Rassegna Italiana di Sociologia*, 2, pp. 355-379, (2020); (with Ivano Scotti) *Tradurre la green economy nei territori: il ruolo dei professionisti nel settore eolico*, *Meridiana*, 98, pp. 29-53 (2020).

Barbara Muraca, Ph.D., is Associate Professor of Environmental Philosophy at University of Oregon. She holds a Ph.D. from the University of Greifswald, Germany. 2012-2014 she was senior researcher at the Institute of Sociology of the University of Jena, Germany and 2014-2018 Assistant Professor of Environmental Philosophy at Oregon State University. She is Lead Author in the assessment report on the multiple values of nature for IPBES (Intergovernmental Platform on Biodiversity and Ecosystem Services).

Her research focuses on society-nature relationships, sustainability, environmental justice, and degrowth. She has published i.a. in *PNAS*, *Ecological Economics*, *Current Opinion in Environmental Sustainability*, and *Environmental Values*.

She has recently coauthored, i.a. "From planetary to societal boundaries: an argument for collectively defined self-limitation." in *Sustainability: Science, Practice, and Policy 2020* and "Research On Degrowth." in *Annual Review of Environment and Resources (ARER) 2018*.





Luigi Pellizzoni is professor in Sociology of the environment and territory at the Department of Political Sciences, University of Pisa. His research interests intersect three fields: risk, uncertainty, environmental change and sustainability; impacts of scientific advancement and technological innovation; conflict, participation and the transformation of governance. He is also interested in the implications of these issues for social and political theory. He authored about 140 scientific works. Articles have been published in prominent journals such as *Theory Culture & Society*, *British Journal of Sociology*, *European Journal of Social Theory*, *Journal of Classical Sociology*, *Public Understanding of Science*, *Environmental Politics*, *Environmental Values*, *Environmental Sociology*, etc. His latest book is *Ontological Politics in a Disposable World: The New Mastery of Nature* (Routledge, 2016). He is the co-ordinator of the annual seminar 'Politics-Ontologies-Ecologies' and the related research group (www.poeweb.eu).

Ivano Scotti is a researcher at the University of Naples Federico II (Italy). He is interested in the sustainable energy transition process scrutinized from a critical sociological perspective. On this topic, he has published papers in Italian and international reviews (i.e., *Rassegna Italiana di Sociologia*, *Innovation*, *Energy Policy*) as well as a book, *Vento forte* (Orthotes ed.), focusing on the role of green professions in the energy transition considering the wind sector in Italy. In 2018, he was involved in Italian-French research named TEPRENCA on the socio-economic transformations of local communities by the development of no-carbon energy plants (like wind farms or nuclear facilities). He was also part of three EU Horizon projects: DESIRA (on the digitalization in agriculture and rural areas), ASSET (on the educational services in the energy transition) and MOVING (on the value-chain in the European mountain areas). In addition, he taught corporate communication at the University of Naples and sociology of tourism at the Fondazione Campus – Lucca (Italy). Currently, he teaches sociology.

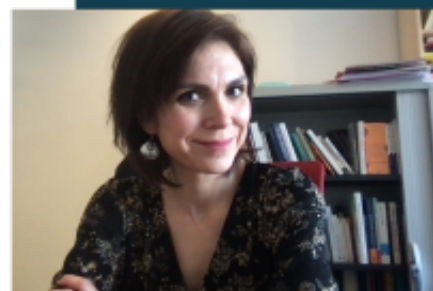


Erik Swyngedouw is Professor of Geography at The University of Manchester, UK. He was previously Professor of Geography at Oxford University and held the Vincent Wright Visiting Professorship at Science Po, Paris, 2014. He also holds Honorary Doctorates from Roskilde University and the University of Malmö. His research focuses on political ecology, critical theory, environmental politics, democratization, urbanization, politicization, and socio-ecological movements.

He is author of, among others, *Urban Political Ecology in the Anthropo-Obscene* (edited with Dr. H. Ernstson, Routledge), *Promises of the Political* (MIT Press), *Liquid Power: Contested Hydro-Modernities in 20th Century Spain* (MIT Press) and *Social Power and the Urbanization of Nature* (Oxford University Press).



Sezin Topçu is a historian and sociologist of technology, risk and social movements. Since 2011, she has been Senior Researcher at the Centre National de la Recherche Scientifique, and a member of the Centre d'Étude des Mouvements Sociaux. In her research she focuses on energy, environment and reproductive health issues, including those related to anti-nuclear protest movements, nuclear controversies, post-disaster management and energy transitions. She is the author of *La France nucléaire: L'art de gouverner une technologie contestée* (2013), as well as several journal articles and scientific chapters on these topics.



Salvo Torre is associate professor of Human Geography at the University of Catania, where he teaches Political Ecology and Social Geography. He is editor of the series *Ecologia radicale* by Mimesis; he is member of the scientific committee of Movimentos Sociais e Dinâmicas Espaciais (Grupo MSEU – Récife University, Brasil), of the Right City Lab of University of Salerno and of the editorial series *Intelligere* (CH). His research interests focus on socio-ecological crises, environmental conflicts and social movements.



Chiara Braucher, I received a PhD in Engineering of Architecture and Urbanism at La Sapienza University of Rome in May 2021, with a thesis titled "Thinking a different reconstruction: building in masonry in the Central Apennines". I am currently a visiting scholar at the Environmental Humanities Lab of the KTH Royal Institute of Technology in Stockholm. I am working since 2020 with the collective group Athamanta on marble extraction in Apuane Alps.



Pietro Niccolò Baccellieri, Graduated with honours in Mass Media and Politics at Alma Mater Studiorum University of Bologna, Forlì campus. Currently a schools support teacher at Istituto Tecnico Galileo Galilei, Carrara; Istituto Alberghiero Minuto, Marina di Massa. I am interested in political ecology and have been part of the Athamanta collective since its foundation in 2020, where I am involved in analysing extractivism in the Apuan Alps area and in supporting the organisation of excursions within the project.



Rossella Moscatelli, I am a member of Athamanta, a collective experience of activism regarding extractivism in the Apuan Alps. I am the founder of ro|am architecture studio as a freelance designer and site manager. In 2018, I moved permanently to Amsterdam where I founded my private studio and started my professional activity. I've a master degree in Architecture at the School of Architecture of the University of Florence where, while studying, I carried out research activities at the Department of Architecture and participated in the conferences of studies. In 2001 I've got a Diploma from the Artemisia Gentileschi Art School in Carrara with a specialization in architecture and scenography. I am an expert adventurer with solo-traveling experiences and crossings of up to 30 days (trekking, canoeing and cycling) in anthropized and non-anthropized areas. I am part of the movement to fight against industrial exploitation in the Apuan Alps, I am a feminist, libertarian, anti-capitalist and I believe in collectivism as a form of social and political organization.

