# Curriculum Vitae

# Giorgos Kallis

# 1. POSITIONS

2010c	Institute of Environmental Science & Technology Universitat Autònoma de Barcelona	Barcelona, Spain
	ICREA Professor	
2021-2024	Research & Degrowth International	Barcelona, Spain
	President	
2015-2016	Department of Development Studies SOAS, University of London	London, U.K.
	Leverhulme Visiting Professor	
2008-2010	Institute of Environmental Science & Technology Universitat Autònoma de Barcelona	Barcelona, Spain
	ICREA Researcher (tenure-track)	
2005-2007	Energy and Resources Group University of California at Berkeley	Berkeley, U.S.A.
	Marie Curie International Fellow	
1998-2005	Environmental Planning Laboratory University of the Aegean	Athens, Greece
	Researcher	
2000-2005	Mediterranean S.O.S	Athens, Greece
	Vice-President	
1996-2001	European Research Network Ltd	London, U.K.
	Co-Founder and Managing Director	
1995-1996	Scientific & Technological Options Assessment Unit <b>European Parliament</b>	Luxembourg
	Research Scholar	

#### 2. EDUCATION

2011-2012 Universitat Pompeu Fabra (BGSE)

Master's degree in Specialized Economic Analysis

Specialization in International Trade, Finance and Development. Final project on "The economic case for reducing work hours".

2005 -2007 University of California, Berkeley

Advanced **Post-Doc** Training.

Marie Curie Career Development Plan including auditing courses in "History of Ecological Economics" (Richard Norgaard), "Advanced readings in Political Ecology" (Nancy Peluso), and "Natural Resource Geographies" (Michael Watts).

1998-2003 University of the Aegean

European Doctorate<sup>1</sup> on Environmental Policy and Planning.

Granted with Cum Laude.

Thesis: "The role of Institutions in the Sustainable Management of water. The Case of Athens" (supervisors: Pr. Harry Coccossis and Pr. Peter Nijkamp, VU Amsterdam).

1993-1994 Imperial College, University of London

**MSc** in Environmental Engineering.

1990-1993 Imperial College, University of London

**BSc** in Chemistry.

1st Class Honors with Distinction.

## 3. AWARDS AND FELLOWSHIPS

2015	Leverhulme Professorship
	The Leverhulme Trust, London, U.K.

2008 ICREA Junior Fellowship

Catalan Institute for Research and Advanced Studies.

2005 Marie Curie International Fellowship

European Commission-DG Research.

1999 **LEAD-Europe Fellowship** for Leadership in Sustainability

Lilian Voudouri Foundation.

1993 Distinction for 1st Class Honours BSc Degree in Chemistry

University of London.

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<sup>&</sup>lt;sup>1</sup> Conforming with the criteria for the title of a "European Doctorate" set by the Liaison Committee of European Rectors at their 45th meeting in Salamanca on 7-8 November 1991: 1. Summary of Thesis in second language (English), 2. Public Defense in second language (English). 3. At least two members of supervising/examining committee from different EU countries.

#### 4. RESEARCH PROJECTS AND GRANTS

## Grants as Principal investigator

2023-2029 A Post-growth Deal (REAL) ERC Synergy grant **European Research Council** Total Grant (Corresponding PI): 9,944,960 Euros Grant for my team at UAB: 3,668,854 Euros 2024-2028 Macroeconomics and Policy for Sustainability (MAPS) Horizon-Europe project coordinated by University of Barcelona European Commission, DG – Research and Innovation Grant: 326,200 Euros 2024-2027 Measuring what matters: Improving usability and accessibility of policy frameworks and indicators for multidimensional well-being through collaboration (MERGE) Horizon-Europe support action coordinated by University of Tampere European Commission, DG – Research and Innovation Grant: 217,810 Euros 2023-2028 Economic Policies for the Global bifurcation (EPOG) Horizon-Europe Marie Curie Coordinated Action – Doctoral Network European Commission, DG - Research and Innovation Grant: 503,942 Euros 2023-2026 Research & Degrowth International (R&Di) Startup funding from OneProject Foundation Grant: 360,000 Euros 2023-2026 The most important think tank you've never heard of: Resources for the Future and the history of economic thought in environmental practice (REFUTURE) Marie Curie International Fellowship of Richard Lane European Commission, DG-Research and Innovation Grant: 216,699 Euros 2023-2025 Tackling the paradox of growth and sustainability - An SDG indicator framework for water, energy, and food based on postgrowth and resource nexus thinking (PostRexNex)Marie Curie International Fellowship of Theodoros Semertzidis European Commission, DG-Research and Innovation Grant: 165,313 Euros 2022-2024 The social dimensions of EU Green Deal and Just Transition **Green European Foundation** Grant: 40,000 Euros 2021-2024 Social Economy 4Ces: Joining Social Economy Forces towards Community development, Connected societies, Co-creation of knowledge and Collaborative education practices (SE4CES) Erasmus + Knowledge Alliance

	<b>European Commission, DG – Education</b> Grant: 106,865 Euros
2020-2022	Viable post-growth economy with restrained inequality (POSGRO) Marie Curie International Fellowship of Tillman Hartley European Commission, DG-Research and Innovation Grant: 160,000 Euros.
2018-2022	Environmental Conflicts through the Lens of Artwork and Multimedia in waterscape transformations (CLAMOR)  Marie Curie Global Fellowship Beatriz Rodriguez Labajos,  European Commission, DG-Research and Innovation  Grant: 257,191 Euros.
2018-2021	Commons and Social Movements for Societal transformations Programa Estatal de I+D+i Orientada a los Retos de la Sociedad Spanish Ministry of Economy, Industry and Competition Grant: 30,000 Euros
2018-2020	Unfair transitions? A critical examination low-carbon energy pathways in the EU from a domestic energy vulnerability perspective (TRANSFAIR) Marie Curie International Fellowship of Sergio Tirado European Commision, DG-Research and Innovation Grant: 158,121 Euros.
2017-2019	Exploring the impact of social mobilization on cooperation in community-based natural resource management systems: Insights from water conflicts in Spain and Mexico (COMOVE),  Marie Curie International Fellowship of Sergio Villamayor,  European Commission, DG-Research and Innovation  Grant: 158,121 Euros.
2017-2018	Commons European Training Network Acciones de caracter Internacional "Europa Investigacion" Spanish Ministry of Economy, Industry and Competition Grant: 14,000 Euros
2017-2019	Support for research group on Ecological Economics Ajuts per donar suport a les activitats dels grups de recerca, Agència de Gestió d'Ajuts Universitaris i de Recerca, Generalitat de Catalunya Grant: 66,128 Euros
2015-2018	Social Innovation for Alternative Ecological Economies (SINALECO)  Spanish Ministry of Economy, Industry and Competition  Grant: 120,637 Euros

International Project on Alternative Economic Practices

Institute of Global Studies, Paris.

Network of experts under the lead of Professor Manuel Castells,

2013 - 2016

2014	Advanced Course on Socially Sustainable Degrowth  Spanish Ministry of Education & European Commission  Grant: 29,000 Euros	
2012-2015	European Network for Political Ecology (ENTITLE)  European Commission, DG-Research  Total grant: 3.65 million Euros (project coordinator)  Grant for Universitat Autonoma de Barcelona: 600,000 Euros	
2011-2015	A Political Ecology of Land-Use Change (POLELUC) Marie Curie Re-integration grant of Esteve Corbera,  European Commission, DG-Research and Innovation Grant: 50,000 Euros.	
2010-2013	Climate Change, Hydro-conflicts and Human Security (CLICO)  European Commission, DG-Research  Total grant: 3.8 million Euros (project coordinator)  Grant for Universitat Autonoma de Barcelona: 1.2 million Euros	
2010-2013	Advanced Course on the Analysis of Environmental Conflicts and Justice Spanish Ministry of Education & European Commission Grant: 39,000 Euros	
2009-2010	Participatory Tools for Integrated Sustainability Assessment  Spanish Ministry of Science and Innovation  Grant: 8500 Euros	
2005-2008	Coevolutionary processes and water management  European Commission, DG-Research  Grant: 178,000 Euros	
2001-2004	Integrated Evaluation for Sustainable River Basin Governance (ADVISOR) (with Paula Antunes, New University of Lisbon)  European Commission, DG-Research  Total Grant: 780,000 Euros  Grant for University of the Aegean: 172,000 Euros	
2001-2004	Barriers to and Conditions for the involvement of Private Capital and enterprise on water supply and sanitation in Latin America and Africa  European Commission, DG-Research  Grant for University of the Aegean: 80,000 Euros	
1998-2001	Metropolitan Areas and Sustainable Use of Water (METRON) (with Harry Coccossis, University of the Aegean) European Commission, DG-Research Total Grant: 800,000 Euros Grant for University of the Aegean: 207,000 Euros	

# Consultancy

2023	Four Policy Briefs on Post-growth policies  Green European Foundation
2010	Guide for Integrated Water Management WWF-Hellas
2004	Integrated Urban Water System Planning in Mediterranean Coastal Areas Priority Actions Program (PAP) / Regional Activities Centre, United Nations Environment Program
2001	Sustainable Management of Lebanon's Coast OECD Development Assistance Program, Hellenic Ministry of Environment
2000	New Technologies and Cost of Water in view of the EU Water Framework Directive ERN Ltd for STOA, European Parliament
1997	Coastal Erosion in the EU ERN Ltd for STOA, European Parliament
1996	Assessment of EU water quality policy STOA, European Parliament

#### 5. PUBLICATIONS

#### Monographs

Kallis, G., Paulson, S., D'Alisa, G. and F. Demaria. 2020. *The case for Degrowth*. Cambridge: Polity Press. (Translated to Spanish, Catalan, French, Italian, Greek, Korean, Japanese)

Kallis, G. 2019. Limits. Why Malthus was wrong and why environmentalists should care. Palo Alto: Stanford University Press. (Translated to French, German, Spanish, Catalan, Greek, Japanese)

Kallis, G. 2018. *Degrowth.* The Economy | Key Ideas, Newcastle upon Tyne: Agenda Publishing. (Translated to Swedish, German)

Kallis, G., Videira, N., Antunes, P. and Santos, R. 2007. *Integrated deliberative decision processes for water resources planning and evaluation*. London: IWA Publishing.

#### **Edited volumes**

Kallis, G. 2017. *In defense of degrowth*: Opinions and Minifestos. Brussels: Uneven Earth publishers (ebook available at indefenseofdegrowth.com).

D'Alisa, G. Demaria, F. and Kallis, G. (eds), 2014. *Degrowth. A vocabulary for a new era*, Routledge-Earthscan. (translated to French, German, Spanish, Catalan, Brazilian Portuguese, Greek, Dutch, Croatian, Korean, Polish, Turkish - Chinese in 2022).

Videira, N., Kallis, G., Antunes, P. and Santos, R. (eds), 2007. *Integrated evaluation for sustainable river basin governance*. London: IWA Publishing

#### Peer-reviewed articles in journals

2023

Slameršak, A., Kallis, G., O'Neill, D.W. and Hickel, J., 2023. Post-growth: A viable path to limiting global warming to 1.5° C. One Earth.

Kallis, G., Mastini, R. and Zografos, C., 2023. Perceptions of degrowth in the European Parliament. *Nature Sustainability*, pp.1-9.

Graham, S., Wary, M., Calcagni, F., Cisneros, M., De Luca, C., Gorostiza, S., Stedje Hanserud, O., Kallis, G., Kotsila, P., Leipold, S. and Malumbres-Olarte, J., 2023. An interdisciplinary framework for navigating social—climatic tipping points. *People and Nature*, *5*(5), pp.1445-1456.

Asara, V. and Kallis, G., 2023. The prefigurative politics of social movements and their processual production of space: The case of the indignados movement. *Environment and Planning C: Politics and Space*, 41(1), pp.56-76.

Carmenta, R., Barlow, J., Lima, M.G.B., Berenguer, E., Choiruzzad, S., Estrada-Carmona, N., França, F., Kallis, G., Killick, E., Lees, A. and Martin, A., 2023. Connected Conservation: Rethinking conservation for a telecoupled world. *Biological Conservation*, 282, p.110047.

Nogué-Algueró, B., Kallis, G. and Ortega, M., 2023. Limits to fishing: the case for collective self-limitation illustrated with an example of small-scale fisheries in Catalonia. *Frontiers in Marine Science*, 10, p.1134725.

2022

Hickel, J., Kallis, G., Jackson, T., O'Neill, D.W., Schor, J.B., Steinberger, J.K., Victor, P.A. and Ürge-Vorsatz, D., 2022. Degrowth can work—here's how science can help. *Nature*, *612*(7940), pp.400-403.

King, L., van den Bergh, J. and Kallis, G., 2022. Transparency crucial to Paris climate scenarios. *Science*, 375(6583), pp.827-828.

Slameršak, A., Kallis, G. and O'Neill, D.W., 2022. Energy requirements and carbon emissions for a low-carbon energy transition. *Nature Communications*, 13(1).

McGreevy, S.R., Rupprecht, C.D., Niles, D., Wiek, A., Carolan, M., Kallis, G., Kantamaturapoj, K., Mangnus, A., Jehlička, P., Taherzadeh, O. and Sahakian, M., 2022. Sustainable agrifood systems for a post-growth world. *Nature Sustainability*, *5*(12), pp.1011-1017.

Cattaneo, C., Kallis, G., Demaria, F., Zografos, C., Sekulova, F., D'Alisa, G., Varvarousis, A. and Conde, M., 2022. A degrowth approach to urban mobility options: just, desirable and practical options. *Local Environment*, 27(4), pp.459-486.

Diaz-Serrano, L. and Kallis, G., 2022. Political leaders with professional background in business and climate outcomes. *Climatic Change*, 172(1-2), p.14.

Kallis, G., Varvarousis, A. and Petridis, P., 2022. Southern thought, islandness and real-existing degrowth in the Mediterranean. *World Development*, 157, p.105957.

2021

Hickel, J., Brockway, P., Kallis, G., Keyßer, L., Lenzen, M., Slameršak, A., Steinberger, J. and Ürge-Vorsatz, D., 2021. Urgent need for post-growth climate mitigation scenarios. *Nature Energy*, 6(8), pp.766-768.

Tsagkari, M., Roca, J. and Kallis, G., 2021. From local island energy to degrowth? Exploring democracy, self-sufficiency, and renewable energy production in Greece and Spain. *Energy Research & Social Science*, 81, p.102288

Hartley, T. and Kallis, G., 2021. Interest-bearing loans and unpayable debts in slow-growing economies: Insights from ten historical cases. *Ecological Economics*, 188, p.107132.

Mehleb, R.I., Kallis, G. and Zografos, C., 2021. A discourse analysis of yellow-vest resistance against carbon taxes. *Environmental Innovation and Societal Transitions*, 40, pp.382-394.

Morén-Alegret, R., Milazzo, J., Romagosa, F. and Kallis, G., 2021. 'Cosmovillagers' as Sustainable Rural Development Actors in Mountain Hamlets? International Immigrant Entrepreneurs' Perceptions of Sustainability in the Lleida Pyrenees (Catalonia, Spain). *European Countryside*, 13(2), pp.267-296.

Kallis, G., 2021. Limits, ecomodernism and degrowth. Political Geography, 87, 102367.

Brand, U., Muraca, B., Pineault, É., Sahakian, M., Schaffartzik, A., Novy, A., Streissler, C., Haberl, H., Asara, V., Dietz, K. and Lang, M., 2021. From planetary to societal boundaries: an argument for collectively defined self-limitation. *Sustainability: Science, Practice and Policy*, 17(1), pp.265-292.

2020

Mastini, R., Kallis, G. and Hickel, J., 2021. A green new deal without growth? *Ecological Economics*, 179, 106832.

Marcos-Valls, A., Kovacic, Z., Giampietro, M., Kallis, G. and Rieradevall, J., 2020. Isolated yet open: A metabolic analysis of Menorca. *Science of The Total Environment*, 139221.

Hartley, T., van den Bergh, J. and Kallis, G., 2020. Policies for Equality Under Low or No Growth: A Model Inspired by Piketty. Review of Political Economy. https://doi.org/10.1080/09538259.2020.1769293

Hickel, J. and Kallis, G., 2020. Is Green growth possible? *New Political Economy*, 25(4), pp. 469-486.

Pazaitis, A., Kostakis, V., Kallis, G. and Troullaki, K., 2020. Should We Look for a Hero to Save Us from the Coronavirus? the Commons as An Alternative Trajectory for Social Change. *Triple C: Communication, Capitalism and Critique*. 18(2): https://doi.org/10.31269/triplec.v18i2.1203

Otero, I., Farrell, K.N., Pueyo, S., Kallis, G., Kehoe, L., Haberl, H., Plutzar, C., Hobson, P., García-Márquez, J., Rodríguez-Labajos, B. and Martin, J.L., 2020. Biodiversity policy beyond economic growth. *Conservation Letters*, p.e12713.

Hanaček, K., Roy, B., Avila, S. and Kallis, G., 2020. Ecological economics and degrowth: Proposing a future research agenda from the margins. *Ecological Economics*, 169, 106495.

D'Alisa, G. and Kallis, G., 2020. Degrowth and the State. *Ecological Economics*, 169, 106486.

Foramitti, J., Varvarousis, A. and Kallis, G., 2020. Transition within a transition: how cooperative platforms want to change the sharing economy. *Sustainability Science*, 15(4), pp.1185-1197.

2019

Kotsila, P. and Kallis, G., 2019. Biopolitics of public health and immigration in times of crisis: The malaria epidemic in Greece (2009–2014). *Geoforum*, 106: 223-233.

Goddard, J.J., Kallis, G. and Norgaard, R.B., 2019. Keeping multiple antennae up: Coevolutionary foundations for methodological pluralism. *Ecological Economics*, 165: 106420.

Demaria, F., Kallis, G. and Bakker, K., 2019. Geographies of degrowth: Nowtopias, resurgences and the decolonization of imaginaries and places. *Environment and Planning E: Nature and Space*, 2(3): 431-450.

Kallis, G. and Bliss, S., 2019. Post-environmentalism: origins and evolution of a strange idea. *Journal of Political Ecology*, 26(1): 466-485.

Scott, E., Kallis, G. and Zografos, C., 2019. Why environmentalists eat meat. *PloS One*, 14(7): p.e0219607.

Kallis, G., 2019. Socialism without growth. Capitalism Nature Socialism, 30(2): 189-206.

Kallis, G. 2019. Capitalism, socialism, degrowth. A rejoinder. *Capitalism Nature Socialism*. 30: 267-273

Kallis, G., Kostakis, V., Lange, S., Muraca, B., Paulson, S. and Schmelzer, M., 2018. Research on Degrowth. *Annual Review of Environment and Resources*, 43: 291-316.

Beltrán, M.J. and Kallis, G., 2018. How Does Virtual Water Flow in Palestine? A Political Ecology Analysis. *Ecological Economics*, 143: 17-26.

2017

Kallis, G and Swyngedouw, E. 2017. Do Bees Produce Value? A Conversation Between an Ecological Economist and a Marxist Geographer. *Capitalism Nature Socialism*. 29(3): 36-50.

Kallis, G., 2017. Radical dematerialization and degrowth. *Phil. Trans. R. Soc. A*, 375(2095): 20160383.

Calvário, R. and Kallis, G., 2017. Alternative Food Economies and Transformative Politics in Times of Crisis: Insights from the Basque Country and Greece. *Antipode*. 49 (3): 597 – 616.

Andreucci, D. and Kallis, G., 2017. Governmentality, Development and the Violence of Natural Resource Extraction in Peru. *Ecological Economics*, 134: 95-103.

Kallis, G. and Sager, J., 2017. Oil and the economy: A systematic review of the literature for ecological economists. *Ecological Economics*, 131: 561-571.

2016

D'Alisa, G. and Kallis, G., 2016. A political ecology of maladaptation: Insights from a Gramscian theory of the State. *Global Environmental Change*, 38: 230-242.

Depietri, Y., Kallis, G., Baró, F. and Cattaneo, C., 2016. The urban political ecology of ecosystem services: The case of Barcelona. *Ecological Economics*, 125: 83-100.

2015

Kallis, G., Gomez, E. and C. Zografos, 2015. The limits of monetization in valuing the environment. *Ecological Economics*, 112: 170-173.

Kallis, G. and H. March, 2015. Imaginaries of Hope: the dialectical utopianism of degrowth. *Annals of the Association of the American Geographers*. 105 (2): 360-368

Turhan, E., Zografos, C. and G. Kallis, 2015. Adaptation as biopolitics: Why state policies in Turkey do not reduce the vulnerability of seasonal agricultural workers to climate change. *Global Environmental Change*, 31: 296-306.

Kallis, G. and H. March, 2015. El futuro dialéctico del decrecimiento: ficción distópica o proyecto emancipador?. Revista de economía crítica, 19: 21-33.

Gonzalez-Hidalgo, M., Otero, I., and G. Kallis, 2014. Seeing beyond the smoke: the political ecology of fire in Horta de Sant Joan. *Environment and Planning A*, 46: 1013-1031.

Zografos, C., Goulden, M and G. Kallis, 2014. Sources of human insecurity in the face of hydro-climatic change. *Global Environmental Change*. 29: 327-336

Videira, N., Schneider, F., Sekulova, F., and G. Kallis, 2014. Improving understanding on degrowth pathways: an exploratory study using collaborative causal models. *Futures*. 55: 58-77.

Kallis, G. and Zografos, C., 2014. Hydro-climatic change, conflict and security, *Climatic Change*, 123(1): 69-82.

2013

Kallis, G., Gomez, E. and C. Zografos, 2013. To value or not to value? That is not the question. *Ecological Economics*, 94: 97-105.

Ashford, N. and Kallis, G., 2013. A four-day workweek: A policy for improving employment and environmental conditions in Europe, *European Financial Review*, April-May 2013: 53-58.

Sekulova, F., Kallis, G., Rodriguez-Labajos, B. and F. Schneider, 2013. Degrowth: from theory to practice. *Journal of Cleaner Production*, 38: 1-6.

Kallis, G. 2013. Societal metabolism, working hours and degrowth. A comment on Sorman and Giampietro. *Journal of Cleaner Production*, 38: 94-99. Asara, V., Profumi, E. and G. Kallis, 2013. Degrowth, Democracy and Autonomy. *Environmental Values*, 22: 217-239.

Kallis, G., Kalush, M. O'Flynn, H. Rossiter, J. and N. Ashford, 2013. "Friday-off": reducing working hours in Europe. *Sustainability*, 5: 1545-1567.

Rincon-Ruiz, A. and G. Kallis, 2013. Caught in the middle. Colombia's war on drugs and its effects on forest and people. *Geoforum*, 46: 60-78.

van den Bergh J.C.M and Kallis, G., 2013. Growth, agrowth or degrowth to stay within planetary boundaries? *Journal of Economic Issues*, XLVI (4): 909-919.

van den Bergh J.C.M and Kallis, G., 2013. Evolutionary policy: a survey. *Journal of Bioeconomics*, DOI 10.1007/s10818-013-9151-y.

Gonzalez Hidalgo, M., Otero Armengol, I. and G. Kallis, 2013. Más allá del humo. La ecología política de los incendios forestales a partir del caso de Horta de Sant Joan (Tarragona, Cataluña). *Documents d'Anàlisi Geogràfica*, 59 (1): 21-50.

Kallis, G. Kerschner, C. and J. Martinez-Alier, 2012. The economics of degrowth. *Ecological Economics*, 84: 172-180.

Cattaneo, C., D'Alisa, G., Kallis., G and C. Zografos, 2012. Degrowth futures and democracy. Futures, 44: 515-523.

Conde, M and Kallis, G., 2012. The global uranium rush and its African frontier. Effects, reactions and social movements in Namibia. *Global Environmental Change*, 22(3): 596-610.

2011

Norgaard, R. and G. Kallis, 2011. Coevolutionary Contradictions: Prospects for a Research Program on Social and Environmental Change. *Geografiska Annaler: Series B.*, 93(4): 1-12.

Kallis, G., 2011. In defense of degrowth. Ecological Economics, 70: 873-880.

Tavoni, A., Dannenberg, A., Kallis, G. and A. Losche, 2011. Inequality, communication, and the avoidance of disastrous climate change in a public goods game. *Proceedings of the National Academy of Sciences*, 29: 11825-11829.

Reprinted in Finus, M. and Caparros, A. (Eds) 2015. Game Theory And International Environmental Cooperation. Essential Readings. Edward Elgar.

Ludwig, R., Roson, R., Zografos, C. and G. Kallis, 2011. Towards an Inter-disciplinary research agenda on climate change, water and security in Southern Europe and Neighboring Countries. *Environmental Science & Policy*, 14 (7): 794-803.

van den Bergh, J. C. J. M., Truffer, B. and G. Kallis, 2011. Environmental innovation and societal transitions. *Environmental Innovation and Societal Transitions*, 1: 1-23

Depietri, Y., Renaud, F., and G. Kallis, 2011. Heat waves and floods in urban areas: a policy-oriented review of ecosystem services. *Sustainability Science*, DOI 10.1007/s11625-011-0142-4.

Schneider, F.; Martinez-Alier, J.; Kallis, G., 2011. Sustainable Degrowth. *Journal of Industrial Ecology*, 15 (5): 654-656.

Otero, I., Kallis, G., Aguilar, R. and V. Ruiz, 2011. Water scarcity, social power and the production of an elite suburb. The political ecology of water in Matadepera, Catalonia. *Ecological Economics*, 70 (7): 1297-1308.

Martinez-Alier, J., Kallis, G., Veuthey, S., Walter, M. and L. Temper, 2010. Social metabolism, ecological distribution conflicts and valuation languages, *Ecological Economics*, 70 (2): 153-158.

Ariza, P., Lele, S., Kallis, G. and J. Martinez-Alier, 2010. The political ecology of Jatropha plantations for biodiesel in Tamil Nadu, India. *Journal of Peasant Studies*, 37 (4): 875-897.

Kallis, G. and J. Martinez-Alier, 2010. Caps yes, but how? A response to Alcott. *Journal of Cleaner Production*, 18: 1568-1571.

Kallis, G. and R. Norgaard, 2010. Coevolutionary ecological economics. *Ecological Economics*, 69: 690-699.

Kallis, G., 2010. Coevolution in water resource development. The vicious cycle of water supply and demand in Athens, Greece. *Ecological Economics*, 69: 796-809.

Kallis, G., Ray, I., Fulton, J. and J. McMahon, 2010. Public versus private. Does it matter for water conservation? Insights from California. *Environmental Management*, 45: 177-191.

Moreno-Peñaranda, R. and G. Kallis, 2010. A coevolutionary understanding of agroenvironmental change. A case study of a rural community in Brazil, *Ecological Economics*, 69: 770-778.

Schneider, F., Kallis, G. and J. Martinez-Alier, 2010. Crisis or opportunity? Economic degrowth for social equity and ecological sustainability, *Journal of Cleaner Production*, 18: 511-518.

2009

Antunes, P., Kallis, G., Videira, N. and R. Santos, 2009. Participation and evaluation for sustainable river basin governance, *Ecological Economics*, 68 (4): 931-939.

Kallis, G., Kiparsky, M. and R. Norgaard, 2009. Collaborative governance and adaptive management. Lessons from California's CALFED Water Program, Environmental Science and Policy, 12 (6): 631-643.

Kallis, G., Martinez-Alier, J. and R. Norgaard, 2009. Paper assets, real debts. An ecological economic exploration of the global economic crisis. *Critical Perspectives on International Business*, 5 (1/2): 14-25.

Kallis, G., Hatzilacou, D., Mexa, A., Coccossis, H., and E. Svoronou, 2009. Beyond the manual: practicing deliberative visioning in a Greek island. *Ecological Economics*, 68 (4): 979-989.

Mexa, A., Kallis, G., Coccossis, H. and D. Hatzilacou, 2009. Scenario tools for environmental planning: Supporting integrated coastal zone and water resources

management in two Greek islands. *International Journal of Environmental Technology and Management*, 1 (1/2/3): 118-142.

Norgaard, R., Kallis, G. and M. Kiparsky, 2009. Collectively engaging complexity. Reenvisioning science, governance and the California Delta. *Environmental Science and Policy*, 12 (6): 644-652.

2008

Kallis, G., 2008. Droughts. Annual Review of Environment and Resources, 33: 3.1 – 3.34.

Kallis, G., 2008. The political ecology of deforestation. Notes on three contributions to the subject. *Documents Analisis Geografica*, 52: 113-123.

2007

Hatzilacou, D., Kallis, G., Mexa, A., Coccossis, H. and E. Svoronou, 2007. Scenario workshops: a useful method for participatory water resources planning? *Water Resources Research*, W06414, doi:10.1029/2006WR004878.

Kallis, G., 2007. When is it coevolution? *Ecological Economics*, 62: 1-6.

Kallis, G., 2007. Socio-environmental coevolution: towards an analytical approach. *International Journal of Sustainable Development and World Ecology*, 14: 9-19.

Kallis, G., Kiparsky, M., Milman, A. and I. Ray, 2007. Glossing over the complexity of water, *Science*, Letters, 314: 1387.

2000-2006

Kallis, G., Videira, N., Antunes, P., Guimaraes Pereira, A., Spash, C., Coccossis, H., Corral Quintana, S., del Moral, L., Hatzilacou, D., Lobo, G., Mexa, A., Paneque, P., Pedregal, B. and R. Santos, 2006. Participatory methods for water resource planning. *Environment and Planning C*, 24(2): 235-256.

Reprinted in Spash, C. (ed), 2009. Ecological Economics (Critical Concepts in the Environment) Volume 4, New York: Routledge.

Kallis, G., 2005. Beyond limits and efficiency, what? Assessing developments in EU water policy. *International Journal of Water*, 3(2): 121-145.

Kallis, G. and H.L.F de Groot, 2003. Shifting perspectives on urban water policy in Europe. *European Planning Studies*, 11(3): 223-228.

Kallis, G. and H. Coccossis, 2003. Managing water for Athens: from the hydraulic to the rational growth paradigm. *European Planning Studies*, 11(3): 245-261.

Kallis, G. and H. Coccossis, 2002. Water for the city: lessons from tendencies and critical issues in five advanced urban areas, *Built Environment*, 28 (2): 96-110.

Kallis, G. and H.L.F. de Groot, 2002. Water for the city: towards sustainability. *Built Environment*, 28 (2): 152-163.

Kallis, G. and D. Butler, 2001. The EU Water Framework Directive: measures and implications. *Water Policy*, 3(3): 125-142.

Kallis, G. and P. Nijkamp, 2000. Evolution of EU water policy: a critical assessment and a hopeful perspective. *Journal of Environmental Law and Policy*, 3/2000: 301-335.

Papaioannou, D., Kallis, G. and K. Bithas, 2000. Developing a systemic evaluation framework for economy-environment decisions: the case of the Southern-Eastern Mediterranean basin. *International Journal of Development Planning Literature*, 15(1): 73-96.

#### **Book chapters**

Kallis, G., 2023. Degrowth and the Barcelona School. In *The Barcelona School of Ecological Economics and Political Ecology: A Companion in Honour of Joan Martinez-Alier* (pp. 83-90). Cham: Springer International Publishing.

Kallis, G., 2023. Coevolution. In *Dictionary of Ecological Economics* (pp. 71-72). Edward Elgar Publishing.

Kallis, G., 2023. Degrowth. In *Dictionary of Ecological Economics* (pp. 113-113). Edward Elgar Publishing.

Brand, U., Muraca, B., Pineault, É., Sahakian, M., Schaffartzik, A., Novy, A., Streissler, C., Haberl, H., Asara, V., Dietz, K. and Lang, M. et al, 2023. Societal Boundaries. In *Handbook of the Anthropocene: Humans between Heritage and Future* (pp. 1647-1653). Cham: Springer International Publishing.

Brand, U., Muraca, B., Pineault, É., Sahakian, M., Schaffartzik, A., Novy, A., Streissler, C., Haberl, H., Asara, V., Dietz, K. and Lang, M. et al, 2023. Planetary boundaries. In *Handbook of the Anthropocene: Humans between Heritage and Future* (pp. 91-97). Cham: Springer International Publishing.

Bliss, S. and Kallis, G., 2022. Degrowth. Elgar Encyclopedia of Ecological Economics, edited by Emilio Padilla Rosa and Jesús Ramos Martin.

Kotsila, P. and Kallis, G., 2021. Politics of austerity and 'otherness' as public health determinants: The malaria epidemic in Greece during crisis (2009–2014). In The Political Ecology of Austerity (pp. 92-111). Routledge.

Turhan, E., Kallis, G. and Zografos, C., 2019. Power Asymmetries, Migrant Agricultural Labour, and Adaptation Governance in Turkey: A Political Ecology of Double Exposures. In La Jeunesse, I. and Larrue, C. Facing Hydrometeorological Extreme Events: A Governance Issue, pp. 261-281.

Kallis, G., 2017. Economics Without Growth. In Castells, M (ed) Another Economy is Possible: Culture and Economy in a Time of Crisis, Cambridge: Polity Press, pp.34-54.

- Varvarousis, A. and Kallis, G., 2017. Commoning against the crisis. In Castells, M (ed) Another Economy is Possible: Culture and Economy in a Time of Crisis, Cambridge: Polity Press, pp.128-159.
- Sekulova, F., Kallis, G. and Schneider, F., 2017. Climate change, happiness and income from a degrowth perspective. In Victor, P and Dolter, B. (eds), *Handbook on growth and sustainability*, Northampton: Edward Elgar, pp. 160-180.
- Petridis, P., Muraca, B., and Kallis, G., 2015. Degrowth: between a scientific concept and a slogan for a social movement. In Martinez-Alier, J and R.Muraldian (eds) *Handbook of Ecological Economics*, Northampton: Edward Elgar, pp. 176-200.
- Healey, H., Martinez-Alier, J. and Kallis, G., 2015. From ecological modernization to socially sustainable economic degrowth: lessons from ecological economics. In Bryant, R.L, *The International Handbook of Political Ecology,* Northampton: Edward Elgar, pp. 577-590.
- Kallis, G., Demaria, F., D'Alisa, G., 2015. Degrowth. In: James D. Wright (editor-inchief), *International Encyclopedia of the Social & Behavioral Sciences*, 2nd edition, Vol 6. Oxford: Elsevier. pp. 24–30.
- Kallis, G., D'Alisa, G. and F. Demaria, 2014. Degrowth. In D'Alisa, G. Demaria, F. and G. Kallis (eds), *Degrowth. A vocabulary for a new era*, Routledge-Earthscan.
- Kallis, G., 2014. Social limits of growth. In D'Alisa, G. Demaria, F. and G. Kallis (eds), *Degrowth. A vocabulary for a new era*, Routledge-Earthscan.
- D'Alisa, G. and Kallis, G., 2014. Post-normal science. In D'Alisa, G. Demaria, F. and G. Kallis (eds), *Degrowth. A vocabulary for a new era*, Routledge-Earthscan.
- D'Alisa, G., Kallis, G. and Demaria, F., 2014. From austerity to depense. In D'Alisa, G. Demaria, F. and G. Kallis (eds), *Degrowth. A vocabulary for a new era*, Routledge-Earthscan.
- Roson, R., Ludwig, R., Kallis, G., Zografos, C., 2010. Climate change impacts on water and security: orientations of the research foreseen over 2010-2013, in Quevauviller, P., Borchers U., Thompson, K.C., Tristan Simonart (Eds.) *Water Framework Directive Action Programmes and Adaptation to Climate Change*. Cambridge: Royal Society of Chemistry.
- Coccossis, H., Theochari, M., Dimitriou, K. and G. Kallis, 2007. Organizational aspects of water supply, in Sharan, Y., Tal, A. and H. Coccossis (Eds), *Water supply in emergency situations*, NATO Science for Peace and Security Series C: Environmental Security, Springer.
- Kallis, G., Briassoulis, H., Liarikos, C. and K. Petkidi, 2005. Integration of EU water and development policies: A plausible expectation? In: Briassoulis, H. (ed), *Policy integration for complex environmental problems. The example of Mediterranean desertification.* 195-232, Aldershot: Ashgate.
- Kallis, G. and H. Coccossis, 2004. Theoretical reflections on limits, efficiency and sustainability: implications for tourism carrying capacity assessment, In: Coccossis, H.

and A. Mexa (Eds.), The challenge of tourism carrying capacity assessment: theory and practice, 15-35, Aldershot: Ashgate.

Barreira, A. and G. Kallis, 2003. The EU Water Framework Directive and public participation in transboundary river basin management, In: Timmerman J.G. and S.Langaas (Eds.), *The role and use of environmental information in European transboundary river basin management*, 92-107, London: International Water Association Publishing.

#### **Book reviews**

Kallis, G., 2012. N.A. Ashford's and R.P. Hall's "Technology, Globalization and Sustainable Development Transforming the Industrial State". *Ecological Economics*, 81: 187-188.

Kallis, G. 2010. Serge Latouche's "Farewell to Growth". *Ecological Economics*, 70 (5): 1016-1017.

Kallis, G., 2010. David Korten's "Agenda for a new economy: from phantom wealth to real wealth". *Journal of Cleaner Production*, 18: 603-604.

Kallis, G., 2009. R.R. Iyer's "Towards water wisdom. limits, justice, harmony". *Space and Polity*, 13(2): 172-174.

#### **Policy Reports**

Giuntoli, J., Oliver, T., Kallis, G., Ramcilovic-Suominen, S. and Monbiot, G., 2023. Exploring new visions for a sustainable bioeconomy. Ispra: European Commission, JRC.

Lowy, M., Akbulut, B., Fernandes, S. and Kallis, G., 2022. For an Ecosocialist Degrowth. *Monthly Review Magazine*, 73(11), pp.56-58.

Kallis, G., 2007. Guidelines for integrated urban water system management in coastal areas of the Mediterranean. Volume 1: Principles and planning. Split: UNEP.

Kallis, G., 2007. Guidelines for integrated urban water system management in coastal areas of the Mediterranean. Volume 2: Instruments. Split: UNEP.

Kallis, G. and H. Coccossis, 2001. Water for the city: critical issues and the challenge of sustainability, Mytilini: University of the Aegean, ISBN-960-86789-2-7

Kallis, G. and H. Coccossis, 2001. *Metropolitan areas and sustainable use of water: issues and policies*, Mytilini: University of the Aegean, ISBN-960-86789-4-3

Suzenet, G., Kallis, G. and H. Coccossis, 2001. Sustainable management of water for the city: policy guidelines, Mytilini: University of the Aegean, ISBN-960-86789-1-9

Kallis, G. 2000. New water technologies and cost of water in view of the new Water Framework Directive, Luxembourg: STOA, European Parliament, PE 168.440

Kallis, G, 1995. Assessment of EU Water Quality Policy, Luxembourg: STOA, European Parliament, PE 165.512

IEM and G. Kallis, 1995. *Human activities and their effects on the Mediterranean environment*, Luxembourg: STOA, European Parliament, PE 165.658

IEM and G. Kallis, 1995. *State of the environment in the Mediterranean region*, Luxembourg: STOA, European Parliament, PE 165.659

#### 6. TEACHING AND SUPERVISION

Academic coordinator of the online master's degree on Degrowth offered by the Autonomous University of Barcelona.

Academic coordinator of the master's degree on Political Ecology offered by the Autonomous University of Barcelona.

Launched in November 2017 an on-line teaching toolkit on 'How to write an academic paper', including texts, guest posts and video conversations on the art of academic writing (www.howtowriteanacademicpaper.com). The website has 750 subscribers, 1500 unique visitors each month and about 2000 views per new post.

## Courses taught

Degrowth and Economics. Master's Degree in Political Ecology, ICTA, UAB, 2018-2024. 6 ECTS.

Research on Degrowth. Online Master's Degree on Degrowth, ICTA, UAB, 2022-2024. 3 ECTS.

*Political Ecology,* Master's Degree in Interdisciplinary Studies in Environmental, Economic and Social Sustainability, ICTA, UAB, 2009–2020. 6 ECTS.

Political Ecological Economics. Master's in Development Studies. Shanghai University, Sept 2020 - December 2021, 42-hours course.

En defensa del límite. Institut D'Humanitats, Centre de Cultura Contemporania de Barcelona (CCCB), 3 four-hour classes, 18, 25 May and 1 June 2021.

Political Ecology of Development. Summer School in Global Politics, Development and Security. IBEI, June 26-30, 2019, 12-hour course.

Seminars on Environment and Poverty. College of Humanities and Social Development, Northwest A&F University, Shaanxi, China. 9 hours.

Political Ecology of Development. Summer School in Global Politics, Development and Security. IBEI, June 26-30 2017, 10-hour course.

Political Ecology and the Commons, Master in Environmental Sciences and Joint European Master in Environmental Studies, ICTA, UAB, October 2016 – January 2017. 6 ECTS.

Degrowth; Climate Change and Conflict, Two 2-hour classes for Master in Political Economy of the Environment, SOAS, University of London, January 2016.

Summer School on Economic Degrowth, ICTA, UAB, July 2014. 6 ECTS (taught 3 hours).

Climate change, conflicts and human security, International Summer School of Political Ecology, Harokopion University and the European Network of Political Ecology, Syros, Greece, 13 July 2013 (3 hours).

California water politics, Guest lecturer in upper division course coordinated by Richard Norgaard, University of California at Berkeley, March 2013 (6 hours).

Research design and qualitative methods for social science research, course coordinated by Isabelle Anguelovski, Master in Environmental Sciences and Joint European Master in Environmental Studies, ICTA, UAB, October 2012 – January 2013. 6 ECTS (taught 9 hours).

Environmental conflicts and human security. Masters in International Peace Operators, International University Institute for European Studies, Gorizia, March 2011. 3 ECTS (taught 24 hours).

Advanced Course on the Analysis of Environmental Conflicts and Justice, Summer School for graduate students, ICTA, UAB (with the collaboration of the Universities of Manchester, Lund, Budapest and Vienna), Barcelona, June –July 2011. 6 ECTS (taught 9 hours).

Political Ecology and The City, Master in Architecture, School of Architecture, Universitat Politecnica de Catalunya (UPC), November 2010. One class (3 hours).

Advanced Course on the Analysis of Environmental Conflicts and Justice, Summer School for graduate students, ICTA, UAB (with the collaboration of the Universities of Manchester, Lund, Budapest and Vienna), Barcelona, 25 June – 10 July 2010. 6 ECTS (taught 9 hours)

Environmental Conflicts, joint course for the Masters in Peace Studies, European Policy & Communication, and Sociology of Development, International University Institute for European Studies and University of Trieste, Gorizia, March 2010. 3 ECTS. (taught 24 hours).

Integrated Management of Water in Urban Coastal Areas, UNEP Advanced Course for Mediterranean country policy-makers, Barcelona, December 2009. (taught 24 hours)

Urban Political Ecology and Water, Master in Architecture, School of Architecture, Universitat Politecnica de Catalunya (UPC), October 2009. 1 Class (taught 4 hours)

Political Ecology, Water and the City, Master in Environmental Sciences, ICTA, UAB, February – April 2009. 6 ECTS (taught 42 hours).

Emerging Theories and Methods in Sustainability Research (THEMES), Marie Curie Summer School – Methods and Tools for Environmental Policy Appraisal and Formulation, New University of Lisbon, June 2008. 1 class (taught 6 hours).

Water Resources, Political Economy and the Environment. University of California at Berkeley, August - December 2006. 6 ECTS (taught 42 hours).

Participatory water management in California and Europe, College of Environmental Design, University of California at Berkeley, February 2007. 1 class (3 hours).

*Coevolution,* part of Ecological Economics in Historical Context course, University of California at Berkeley, February 2006. 1 class (three hours).

Water management in advanced metropolis, Mediterranean S.O.S, European Commission-DG Education, Hellenic Directorate for Youth, Athens, January 2001. 3 Classes (9 hours).

#### PhD theses defended

Alejandro Marcos, *Identity, landscape and adaptation towards sustainability in the island of Menorca*, 29 November 2023. Excellent.

Riccardo Mastini, A green new deal without growth? Theoretical reflections and empirical studies. 21 January 2023. Cum Laude.

Aljosa Slamersak, The end of energy abundance: Embracing biophysical limits to a low-carbon energy transition, 15 February 2023. Cum Laude.

Marula Tsagkari, Local renewable energy projects on remote islands: Impacts, ethics and transformative potential, 1 June 2022. Cum Laude.

Brototi Roy, Koyla Kahini- The political ecology of coal in India, 22 April 2021. Excellent.

Amelie Huber, Hydropower, dams and social conflict. 18 November 2019. Cum Laude.

Angelos Varvaroussis. Crisis, Commons & Liminality. Modern rituals of transition in Greece. Defended 17 July 2018. Excellent.

Federico Demaria. Social metabolism, cost-shifting, and conflicts. The struggles of waste-pickers in India. Defended 12 June 2017. Cum Laude.

Shao Qinglong, Recession, working time and environmental pressure. defended 2 June 2017. Cum Laude.

Rita Calvario, Alternative food economies in the Basque country and Greece during the crisis, defended 9 December 2016. Excellent

Diego Andreucci, Governing Extraction. Regulation, the State and social struggles over minerals and hydrocarbons in Bolivia, defended 25 November 2016. Cum Laude.

Marta Conde, Resistance to mining. Enabling factors and control of knowledge in uranium mining conflicts in Africa, defended 17 December 2015. Excellent

Viviana Asara, Democracy without growth. The political ecology of the indignados movement, defended 13 July 2015 with Cum Laude.

Yaella Depietri, Ecosystem services in practice: wellbeing and vulnerability of two European areas, defended 26 January 2015 with Cum Laude.

Ethemcan Turhan, The political ecology of state-led climate change adaptation: A study of labour-intensive agriculture from Turkey, defended 26 November 2014. Excellent

Pere Ariza, Large scale renewable energy? A transdisciplinary view on conflicts and trade-offs in the implementation of renewable energy, defended 28 June 2013 with Cum Laude.

Julien-Francois Gerber, *A political ecology of industrial tree plantations*, Universitat Autònoma de Barcelona, defended 26 March 2010 and granted with Cum Laude.

#### PhD theses under supervision

Borja Norgue Alguero. Blue Degrowth. Degrowth and the Mediterranean Sea.

Lucia Munoz Sueiro, Post-growth anthropologies.

Judith Pappe, Social movements, conflict, and post-growth.

Sergey Steblev, Planned economies and post-growth.

James Morrison, Wealth inequalities and climate policy.

Sarah Bretchko, Growth dependencies and the municipalist movement.

Riwan Driouich, Growth imperatives from a regulation theory perspective: the case of Japan.

Feroz Khan. Post-growth and natural disasters.

#### PhD examination committees

Samual Miller-McDonald, Degrowth and Progress: A Critical Genealogy and Discourse Analysis of Growthism, University of Oxford, 6 July 2023.

Lewis King, Biophysical, political and economic challenges to achieving Paris climate targets, Universitat Autònoma de Barcelona, 11 November 2020.

Timothee Parrique. *The Political economy of degrowth,* Université Clermont Auvergne; Stockholms universitet, 16 December 2019.

Steffen Lange, *Macroeconomics without growth*. Faculty of Business, Economics and Social Sciences, University of Hamburg, 12 January 2017.

Chair in Julie Snorek, Shrinking pasture, burgeoning herds: Divergent adaptation to climate change in Tahoua, Niger. Universitat Autònoma de Barcelona, 20 December 2016.

Stefen Drews, *Public and scientific opinion on climate policy, economic growth and the environment*, Universitat Autònoma de Barcelona, 8 July 2016.

Chair in Mariana Walter, *Political Ecology of Mining Conflicts in Latin America*, PhD in Environmental Studies, Universitat Autònoma de Barcelona, 28 April 2014.

Laia Domenech, Decentralized water management: household use of rainwater and greywater in Spain and Nepal. PhD in Environmental Studies, Universitat Autònoma de Barcelona, 25 February 2011.

Leire Urkidi, Environmental Justice and Politics of Scale in Latin American social movements against gold mining, PhD in Environmental Studies, Universitat Autònoma de Barcelona, 24 February 2011.

Maria Frangou, *The metabolism of water in cities*, PhD in Environmental Studies, Universitat Autònoma de Barcelona, 17 June 2009.

#### Post-doc projects mentored

David Gilbert, three-year contract as part of ERC Synergy grant, 2024-2027.

Zehra Yasin, three-year contract as part of ERC Synergy grant, 2024-2027.

Giacomo D'Alisa, Maria Zambrano fellowship, 2023-2025.

Bert Russell, three-year contract as part of ERC Synergy grant, 2025-2028.

Dallas O'Dell, three-year contract as part of ERC Synergy grant, 2025-2028.

Marula Tsagkari, Margarita Salas fellowship, 2022-2024.

Theodoros Semertzidis, Tackling the paradox of growth and sustainability - An SDG indicator framework for water, energy, and food based on postgrowth and resource nexus thinking (PostRexNex), Marie Curie International Fellowship, 2023-2025.

Richard Lane, The most important think tank you've never heard of: Resources for the Future and the history of economic thought in environmental practice (REFUTURE), 2023-2026.

Brototi Roy, Margarita Salas fellowship, 2022-2025.

Angelos Varvaroussis, Ramon i Cajal Fellowship, 2022-2027.

Julia Grossinger, Juan de la Cierva Fellowships for post-doctoral formation, Spanish Ministry of Economy, Industry and Competition, 2022-2024.

Lewis King, Maria de Maeztu Unit of excellence post-doc fellowship, 2021-2023.

Tillman Hartley, Viable post-growth economy with restrained inequality – POSGRO, Marie Curie International Fellowship, 2020-2022.

Beatriz Rodriguez Labajos, Environmental Conflicts through the Lens of Artwork and Multimedia in waterscape transformations— CLAMOR, Marie Curie Global Fellowship, 2018-2021.

Sergio Tirado, Unfair transitions? A critical examination low-carbon energy pathways in the EU from a domestic energy vulnerability perspective — TRANSFAIR. Marie Curie International Fellowship, 2018-2020.

Sergio Villamayor, Exploring the impact of social mobilization on cooperation in community-based natural resource management systems: Insights from water conflicts in Spain and Mexico — COMOVE', Marie Curie International Fellowship, 2017-2019.

Giacomo D'Alisa, Juan de la Cierva Fellowships for post-doctoral formation, Spanish Ministry of Economy, Industry and Competition, 2013-2015.

Isabelle Anguelovski, Building just and livable cities: Participation and contestation in neighborhood revitalization – URBLIV, Marie Curie Incoming International Fellowships, 2011-2013.

Esteve Corbera, A Political Ecology of Land-Use Change (POLELUC), Marie Curie Reintegration grants, 2011-2015.

#### 7. SCIENTIFIC AND ADMINISTRATIVE SERVICES

#### Institutional services

Academic coordinator of online Master's Degree on Degrowth, ICTA-UAB. 2021c.

Academic coordinator of Master's Degree in Political Ecology, ICTA-UAB. 2018c.

Director of SGR Group of Ecological Economics, ICTA-UAB, 2017c.

Coordinator of Ecological Economics direction. Master's Degree in Interdisciplinary Studies in Environmental, Economic and Social Sustainability. ICTA-UAB, 2018-2020.

Member of the Director's team of the Institute of Environmental Science and Technology, ICTA-UAB, 2009-2012 and 2016-2022.

#### Scientific Societies and Institutes

Member of the international advisory Board of the Institute of Political Ecology, Zagreb, Croatia

Elected Member of the Board of the European Society for Ecological Economics, 2010-2012.

#### Service to journals

Editorial Board, Environmental Values. White Horse Press.

Editorial Board, Journal of Political Ecology. University of Arizona Press.

Associate Editor, Environmental Innovation and Societal Transitions. Elsevier (2010-2014).

Special Issue Editor for Ecological Economics (4), Environmental Science and Policy, Journal of Cleaner Production (2), European Planning Studies, Futures, Environment and Planning D.

Book reviewer for University of British Columbia Press, Routledge, Ashgate, Palgrave.

Reviewer for Science, Annals of the Association of American Geographers, Economic Anthropology, Global Environmental Change, Ecological Economics, Urban Water, European Planning Studies, Environment and Planning A, Environmental Science and Policy, Environment and Planning C, Environmental Conservation, Environmental Management, Water Policy, Water Resource Management, International Journal of Water, Oxford Development Studies, Ecology and Society, Regional Environmental Studies, Journal of Environmental Management, Geografiska Annaler B, Sustainability, Sustainable Development Journal, Journal of Cleaner Production, Futures.

#### **Evaluation**

Remote evaluator for the European Research Council Consolidator grant, September 2021, September 2018 and September 2016.

Evaluator for the European Commission, 7<sup>th</sup> Framework Research Program, November 2012.

Invited expert for the European Social Platform for Cities and Social Cohesion, European Commission, Brussels 28 May 2008 and Vienna 11-12 May 2009.

Evaluator for the European Science Foundation, December 2004.

Evaluator for the European Commission, 5<sup>th</sup> Framework Research Program, Environment and Energy Call, November 2001.

#### 8. RESEARCH STAYS

Department of Development Studies, **SOAS – University of London**, April 2015-April 2016.

Energy and Resources Group, University of California at Berkeley, U.S., March 2013.

Ecological Management Centre, New University of Lisbon, Portugal, Summer 2004.

Department of Geography and the Environment, **University of Oxford**, U.K., Summer 2001.

Department of Spatial Economics, Free University, Amsterdam, The Netherlands, Spring 2001.

Department of Spatial Economics, Free University, Amsterdam, The Netherlands, Spring 1999.

Directorate General for the Environment, Organisation for the Economic Cooperation and Development (OECD), France, Spring 1996.

#### 9. CONFERENCES

#### Plenary speaker

Beyond Growth conference, European Parliament, Brussels, 15 May 2023.

A just transition beyond growth conference, European Trade Union Institute, Brussels, 8 December 2022.

The 3rd Gyeongnam Social Innovation Forum, Gyeongnam, South Korea, 2 December 2021.

Grasp – a Festival of New Ideas, Roskilde, Denmark, 18 November 2021.

IAM-Weekend Internet Conference, Universitat Politecnica de Catalunya, 12 November 2021.

Recuwaste 2021. Resources and Waste – La revolucion de recursos. Mataro, Spain, 26 October 2021.

4th Conference on Post-Colonial Higher Education: Repairing Economies, Habib University, Karachi, Pakistan, 24 March 2021.

RIHN 15th International Symposium Transitioning Cultures of Everyday Food Consumption and Production: Stories from a Post-growth Future, Kyoto, Japan, 14 January 2021.

European Roundtable for Sustainable Consumption, Barcelona, 15 October 2019.

Post-growth 2018, European Parliament, Brussels, 19 September 2018.

5<sup>th</sup> International Conference on Economic Degrowth for Ecological Sustainability and Social Equity, Budapest, 30 August 2016.

2<sup>nd</sup> International Conference of the Sustainable Consumption Research and Action Initiative, Orono, University of Maine, 16 June 2016.

11<sup>th</sup> International Conference of the European Society for Ecological Economics, Leeds, 2 July 2015.

Studium Generale on Sustainable Economy, University of Ghent, 18 March 2015.

4th International Conference on on Economic Degrowth for Ecological Sustainability

and Social Equity. Leipzig, 6 September 2014.

3<sup>rd</sup> International Conference on Economic Degrowth for Ecological Sustainability and Social Equity. Venice 23 September 2012.

Global Ecoforum, Euro-Mediterranean Forum on Sustainability, Barcelona 25 October 2011.

#### **Invited Lectures**

Limits. Lecture Series on Design Economies, University of Zurich, 6 November 2023.

The case for degrowth, Department of Politics, University of Newcastle, 14 June 2023.

*Inequalities without growth.* Panel on Inequalities, Beyond Growth Conference, European Parliament, 15 May 2023.

The case for degrowth. University of Thesssaly, Greece, 10 November 2022.

Limites, Escuela de Bellas Artes Universitat de Barcelona, 26 October 2022.

Southerm thought, the Mediterranean and real-existing degrowth, Annual Green Academy, Green European Foundation, Vis, Croatia, 28 August 2022.

Degrowth and environmental justice, EPOG+ (Economic Policies for the Global transition) Conference, Universite Paris Cite, Syros, Greece, 6 July 2022.

In defense of limits, Ayuntament de Barcelona, Circle sobre Doughnut Economics, 22 June 2022.

Limits, degrowth and environmental justice. Kapadokya Üniversitesi İktisadi, Turkey, 27 April 2022.

Limits. SSK Research Cluster "Postcapitalism and the Innovation of Marxism: Future for East Asia in the Global Context", Gyeongsang National University, South Korea, 19 April 2022.

The Future of finance. Future of finance lecture series, University of California Los Angeles, 8 April 2022.

After Growth. Nottigham Contemporary Museum, 19 March 2022.

Viure en temps d'emergències, Diàlegs de Pedralbes 2022, 3 February 2022.

Limits, Live debate by the International Society for Ecological Economics, webinar, 1 March 2022.

The case for degrowth, Sustainability Frontiers Conference, University of Lund, 14 February 2022.

Limits, Institute of Space Sciences (IEEC-CSIC), Barcelona, 17 December 2021.

Limits, degrowth and environmental justice. After Development series of lectures, Universite Clermont Avergne, 13 December 2021.

Limits. Sustainability Week at Universities of Rhineland-Palatinate, 4 December 2021.

Limites. Societat Catalana d'Economia, Barcelona, 25 November 2021.

The case for degrowth. Oxford Environment Society. University of Oxford, 22 November 2021.

Limits, Degrowth and Environmental Justice. University of California Santa Barbara, 13 October 2021.

The case for degrowth. Jefferies Investment Bank, 12 October 2021.

Limites. Ecologia y Libertad. Festival de Literatura en transit, Biblioteca de Carmel, 29 September 2021.

Green New Deal without growth, Panel at the 8th International Conference on Degrowth, Institute for Social Sciences, The Hague, 24 August 2021.

Economic paradigms and climate change. Terra.do webinar series, 15 July 2021.

Is green growth possible? University College London, London, 26 May 2021.

Is green growth possible? IBEI, Universitat Pompeu Fabra, 10 May 2021.

Sobre decrecimiento, Webinars de Transición Energética del Consejo Nacional de Ciencia y Tecnología (CONACYT) de México, 27 April 2021.

Limits, Degrowth and Environmental Justice. Department of Development Studies, SOAS – University of London, 16 March 2021.

In defense of limits. Tim O'Reilly's Social Science Foo Camp, Sant Jose, California, 20 February 2021.

Limits. Why Mathus was wrong. Rachel Carson Centre, University of Munich, 28 January 2021.

The case for degrowth. Frictions Esala Lectures. University of Edinburgh, 27 January 2021.

Limits. Ateneu Barcelones, 15 December 2020.

The case for degrowth. University of Stavanger, Norway, 10 December 2020.

Limits, Degrowth and Environmental Justice. University of California Berkeley, 1 December 2020.

The case for degrowth, Scorai Webinar series, Sustainable Production and Consumption network, 16 November 2020.

The case for degrowth, Confronting the Climate Crisis with Systemic Alternatives Online Conference, University of California at Santa Barbara, 19 October 2020

Energia y decrecimiento, Ciclo Transicion verde: Decarbonizacion de la economia y transicion energetica, Fundación Transición Verde y Green European Foundation, 15 October 2020.

Less: Grow out of growth. Earth Logic panel, Copenhagen Fashion Summit, 13 October 2020.

Post-everything worlds: a pluriverse webinar. University of California at Santa Barbara, 21 May 2020.

The History of Degrowth. Cambridge group on the study of the Anthropocene, King's College, University of Cambridge. 14 March 2019.

How to write an academic paper. College of Humanities and Social Development, Northwest A&F University, Shaanxi, China. 16 May 2018.

Economic model and global migrations. After the end of the World. Planet 2050. CCCB Centre of Contemporary Culture, Barcelona, 28 November 2017.

The world of tomorrow. Onassis Cultural Centre. Athens, 20 November 2017.

Limits without scarcity, or. Why Malthus was wrong. ERG Colloquium, Energy and Resources Group, University of California Berkeley, 12 April 2017

*Imaginaries of Hope.* Utopia 500. Panel to celebrate the 500 Years from the publication of Thomas More's Utopia. Onassis Cultural Centre, Athens, 17 May 2016

Ecological Economics and the case for degrowth, Catalan Society of Economics, 2 May 2016.

Limits without scarcity: why Malthus was wrong. Leverhulme Lecture, Department of Development Policy and Planning, U.K. Open University, Milton Keynes, 16 March 2016.

Limits without scarcity: why Malthus was wrong. Leverhulme Lecture, Department of Geography, University of Cambridge, 10 March 2016

Limits without scarcity: why Malthus was wrong. Leverhulme Lecture, Department of Geography, King's College, London, 9 March 2016

Limits without scarcity: why Malthus was wrong. Leverhulme Lecture, Department of Development Studies, SOAS, London, 2 March 2016

The Degrowth Hypothesis, Department of Geography, University of Manchester, 24 February 2016

The Degrowth Hypothesis, STEPS centre, IDS and SPRU, University of Sussex, 8 February 2016

The Ecological Economics of Degrowth, Leverhulme Lecture, University of Exeter, 14 January 2016

A new economics for the anthropocene, Environmental Change Institute, University of Oxford, 21 October 2015

Water, Power and Growth, Leverhulme Lecture, Water Centre, SOAS, London, 19 November 2015

Political Ecological Economics, Leverhulme Lecture, Department of Development Studies, SOAS, London, 14 October 2015

Imaginaries of Hope: The Utopianism of Degrowth, SOAS, London, 5 June 2014.

Imaginaries of Hope: The Utopianism of Degrowth, Lund University, Lund, 25 March 2014.

The Barcelona school of Political Ecology, Harokopion University of Athens, Athens, 10 January 2014.

Degrowth. School of Architecture, The Cooper Union, New York, 23 April 2013.

Sustainable Economies, Without Growth. Energy and Resources Colloquium, University of California at Berkeley, 13 March 2013.

The economics of degrowth. Tellus Institute, Boston, Massachusetts, 7 March 2013.

The economics of degrowth. New Economy@MIT Speaker series, M.I.T., Massachusetts, 6 March 2013.

Ecology, Society and Degrowth. Friends of the Poulantzas Institute, Department of Biology, Aristotelion University of Thessaloniki, 9 January 2013.

Sustainable Degrowth, Department of Environmental Engineering, New University of Lisbon, 12 November 2010.

Sustainable Degrowh, Centre for Sustainable Development, University of Uppsala, 21 September 2010.

Degrowth and Capitalism, International Conference "Il clima della democrazia Decrescita, sostenibilità, giustizia socioambientale. Prospettive politiche sulla crisi ecologica, economica e di civiltà", University of Parma, 7 October 2010.

The case for degrowth, Invited talk to the Greek Green Party Conference on the Economic Crisis, Athens (17 February 2009) and Thessaloniki (19 February 2009).

#### Other selected presentations

Why those who defend limits are not Malthusians. 16<sup>th</sup> Annual conference of Historical Materialism, SOAS, London, 7<sup>th</sup> November 2019.

Degrowth. 6th International Conference on Economic Degrowth for Ecological Sustainability and Social Equity, Budapest, 22 August 2018.

Limits. Why Malthus was wrong. Annual Conference of the American Association of Geographers. Boston, 7 April 2017.

Cities, Green Capitalism and degrowth, Panel talk at Parsons the New School of Design, New School, New York, 19 April 2013.

Seeing through the smoke: the political ecology of fire in Horta de Sant Joan, Annual Conference of the American Association of Geographers, Los Angeles, 12 April 2013.

Political Ecology: the Barcelona approach, Dimensions of Political Ecology 2013, Lexington – Kentucky, 2 March 2013.

Desenvolupament territorial i decreixement, Departament de Geografia, Universitat de Girona, 1 February 2013.

The degrowth research agenda, 2<sup>nd</sup> International Conference on Economic Degrowth, Barcelona, 28 March 2010.

Coevolutionary analysis and applications, 7th International Conference of the European Society for Ecological Economics, Leipzig, 2 July 2009.

Squaring the Delta. Environmental governance at the California Bay-Delta., Annual Conference of the American Association of Geographers, San Francisco, 19 April 2007.

Scenario workshops as a tool for Sustainable water resource planning: the case of the island of Naxos, Greece, 6<sup>th</sup> International Conference of the European Society for Ecological Economics, Lisbon, 16 June 2006.

Inter-comparison of participatory methods for water resource planning, 6<sup>th</sup> International Conference of the European Society for Ecological Economics, Lisbon, 16 June 2006.

Socio-natural coevolution: Building bridges between ecological, institutional and evolutionary economics, 6<sup>th</sup> International Conference of the European Society for Ecological Economics, Lisbon, 15 June 2006.

Beyond limits and efficiency, what? Assessing developments in EU water policy, 6<sup>th</sup> International Conference of the European Society for Ecological Economics, Lisbon, 15 June 2006.

Participatory methods for water resources planning, Annual Conference of the American Association of Geographers, Chicago, 10 March 2006.

Coevolucion: Un enfoque de la complejidad al cambio socio-ecologico, Complejidad 2006, III Seminario Bienal Internacional acerca de las Implicaciones Filosoficas, Epistemologicas y Metodologicas de la Teoria de la Complejidad, Havana, Cuba, 10 January 2006.

European water policy and research, Energy and Resources Colloquium, University of California, Berkeley, 20 April 2005.

Integration of EU water and development policies: vision or plausible expectation? Berlin Conference on the Human Dimensions of Global Environmental Change – Greening of policies: interlinakages and policy integration, Free University of Berlin, Berlin, 4 December 2004.

Sustainable management of water supplies for developed urban areas, Third International Forum on Integrated Water Management: the Key to Sustainable Water Resources, Athens Water Supply and Sewerage Company, Zappeion Hall, Athens, 22 March 2002.

Towards a co-evolutionary political economy and ecology, 7<sup>th</sup> Biennial Conference of the International Society for Ecological Economics, Sousse, Tunisie, 9 March 2002.

Integrated evaluation for sustainable river basin governance in Europe, 7th Biennial Conference of the International Society for Ecological Economics, Sousse, Tunisie, 8 March 2002.

A Co-evolutionary institutional approach to sustainable development: theory and potential applications, Frontiers in Ecological Economics, University of Cambridge, 7 July 2001.

Sustainable management of water supplies for developed urban areas, International Symposium Frontiers in Urban Water Management: Deadlock or Hope, UNESCO, Water Academy, Marseilles, 20 June 2001.

EU water policy for the 21st Century, STOA Panel, European Parliament, Strasbourg, 14 June 2000.

Sustainable use of water in metropolitan areas: an integrated framework for policy analysis, Conference on Sustainability, Risk and Nature: the Political Ecology of Water in Advanced Societies, University of Oxford, Oxford, 16 April 1999.

EU water quality policy, STOA Panel, European Parliament, Strasbourg, 24 October 1996.

# Organization of conferences

Prosperity without growth, University of Athens, 20-22 February 2015.

International Conference on Environmental Conflicts and Justice, Barcelona, 2-3 July 2010, with Joan Martinez-Alier.

2<sup>nd</sup> International Conference on Economic Degrowth, Barcelona, 26-30 March 2010 (www.degrowth.eu), with Research & Degrowth.

Symposium on Building bridges between Ecological Economics, Complexity Science, Institutional and Evolutionary Economics, 7<sup>th</sup> International Conference of the European Society for Ecological Economics, Leipzig, 5-8 June, 2007, with Sigrid Stagl and Jouni Paavola.

Scientific Committee, 6th International Conference of the European Society for Ecological Economics, Lisbon, Portugal, 14-17 June 2005.

International conference on Water for the city: strategic planning, demand management and leakage control, Athens, Greece, 28 November 2000, with the National Technical University of Greece and Athens Water Supply and Sewerage Company S.A.

#### Media engagements

My work has been covered by printed media such as The New Yorker, El Pais, La Vanguardia, Kathimerini; online in The Huffington Post, Vice, CNN, CBS; and media broadcasts for the BBC with several times appearing in Spanish/Catalan and Greek national tv and radio programs.

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