



Open Sessions - Auditorium Facultat de Ciències

Thursday 16 May 2019

9:15-9:30	Welcome	Xavier Gabarrell and Patrizia Ziveri
	Introduction	Melanie Wary and Cristina Madrid
9:30-10:20	Keynote 1 Presentation	Marina Fischer-Kowalski. <i>Paradise lost - back to a future. Sustainable Development Goals and Climate Agreements: intersections and contradictions</i> Chair: Gonzalo Gamboa
10:20-10.40	ICTA Pitches 1A	Chair: Anke Schaffartzik Submissions # 5, 9, 27, 10, 28, 13, 30, 15, 24
10:40-11:00	Pause	
11:00-11.50	Keynote 2 Presentation	Thomas Pedersen. <i>The push and pull of acting on global warming</i> Chair: Eric Galbraith
11.50-12:10	ICTA Pitches 1B	Chair: Robin Harder Submissions # 16, 29, 33, 47, 20, 35, 46, 21
12:10-13.10	Round table	<i>Where is our research going? Overcoming challenges in environmental studies</i> Marina Fischer-Kowalski, Robert Ayres, Thomas Pedersen Moderator: Isabelle Anguelovski

Friday 17 May 2019

9:20-10.20	Keynote 3 Presentation	Robert Ayres. <i>What is wrong with the economy?</i> Chair: Laura Talens
10.20-10.40	ICTA Pitches 2A	Chair: Ola Stedje Hanserud Submissions # 7, 17, 37, 11, 19, 14, 23, 41, 25
10:40-11:00	Pause	
11:00-11:20	ICTA Pitches 2B	Chair: Santiago Gorostiza Submissions # 32, 44, 49, 34, 40, 31, 48, 39

Works presented at the ICTASS2019

- #5. Sara Mingorría & María Heras. *Art, activism, education and research: Learning from cultural expressions of socio-environmental conflicts.*
- #7. Pablo Knobel et al. *Systematic review of multi-dimensional quality assessment tools for urban green spaces.*
- #9. Remo Santagata. *Assessing the sustainability of urban eco-systems through Energy-based circular economy indicators.*
- #10. Daniel Maghanjo Mwamidi & Pablo Dominguez. *Pastoral Commons as Areas of Conservation: The Case of Taita hills in South West of Kenya.*
- #11. Sarah Paradis et al. *Effects of deep bottom trawling in sedimentary organic matter during different trawling seasons on the flanks of La Fonera Canyon, NW Mediterranean.*
- #12. Marta Iglesias-Émbil et al. *Raw material use in electric vehicles – a sustainability assessment.*
- #13. Joël Foramitti et al. *Comparing the performance of an emission tax and a permit market under uncertainty and bounded rationality.*
- #14. Quim Zaldo et al. *Land Use and Land Cover data to approach the Environment and Human Health interactions: A systematic literature review.*
- #15. Théo Konc et al. *Carbon pricing with endogenous social preferences.*
- #16. Franziska Klein et al. *Environmental tax reform through a behavioural-evolutionary lens.*
- #17. Petra Benyei et al. *The potential of citizen science school programs to reverse Traditional Agroecological Knowledge's erosion: a case study in Catalonia.*
- #18. David García Del Amo et al. *Including Indigenous and local knowledge in climate research. A researchers' opinion assessment.*
- #19. Marta Camps, Santiago Gorostiza & David Saurí. *Gardens Red and Black: The anarcho-syndicalist organization of urban agriculture in Barcelona during the Spanish Civil War (1936-1939).*
- #20. Francesc Baró, Amalia Calderón-Argelich et al. *The role of street trees benefits in the distributional environmental justice of a compact city.*
- #21. Irene Iniesta-Arandia, Sara Mingorría et al. *How can researchers play a role in sustainability transformations within the current neoliberal academic environment?*
- #23. Riccardo Mastini. *A degrowth critique of the Green New Deal.*
- #24. Michaël Grelaud, Laura Simon-Sánchez & Patrizia Ziveri. *Seasonal variation of microplastics pollution in Mediterranean islands beaches as an effect of tourism.*
- #25. Matthew Watts (presented by Graham Mortyn). *Influence of Socio-Economic, Demographic and Climate Factors on the Regional Distribution of Dengue in the United States and Mexico.*
- #26. Iraís Vazquez et al. *A Life Cycle Based Electricity Carbon Footprint: The Case of Puebla, Mexico.*
- #27. Carme Estruch et al. *Monitoring greenhouse gasses in delta de l'Ebre paddies.*
- #28. Roberta Johnson et al. *Ocean acidification, not warming, may reduce pteropod abundance in the Mediterranean Sea.*

- #29. Felipe Parada et al. *Urban Agriculture: Estimation of the environmental impacts associated with different water sources, at the building and neighborhood scale.*
- #30. Albert Bach Pagès et al. *Mediterranean Forests and Human Health.*
- #31. Eleonora Fanari. *The rise of conflicts around protected areas as a result of a new green policies: a case study from India.*
- #32. Nina Clausager, Valeria Calvas et al. *The Political Ecology of the Informal Recycling Sector.*
- #33. Antoni Mas-Ponce et al. *Building socio-ecological indicators to evaluate Global Change effects on Mediterranean river basins. The study cases of la Tordera and Besòs river basins (NE Catalonia).*
- #34. Fulvia Calcagni et al. *A tag is worth a thousand pictures: Social media metadata analysis to uncover gendered patterns of plural cultural ecosystem services values distribution.*
- #35. Stephen Bell et al. *Abandoned agricultural soils as carbon sinks: accidental climate heroes?*
- #36. Kim Scherrer & Eric Galbraith. *Integrating humans into a global model of the marine wild-capture fishery: small-scale fishing by coastal communities.*
- #37. Alexandra Pena & Maria Rosa Rovira Val. *LCC method for economic assessment of urban food production. application in tomato production of an integrated rooftop greenhouse (i-rtg) in Barcelona.*
- #38. Miguel Mallo et al. *History of *Corallium rubrum* biometric parameters and carbon mitigation capacity change: a meta-analysis in Catalan Sea and off Liguria*
- #39. Sara Miñarro et al. *Differences in well-being among small-scale fisheries.*
- #40. Sven Pallacks. *Reconstructing past dynamics of fish populations in the Mediterranean Sea.*
- #41. Angela Pedroso T et al. *The perspective of LEDs technology as powerful lighting for the cities.*
- #43. Aljoša Slameršak. *Will negative emissions save us from catastrophic climate change?*
- #44. Maribel Lozano. *Dendroculture: A new tool for the interpretation of socio-ecological heritage as a conservation strategy. Case Study: Serranía de la Lindosa, Guaviare, Colombia.*
- #45. Cristina Madrid-Lopez. *Not ageing that well: the demographic metabolism of the shale gas sector in Pennsylvania.*
- #46. Falilu Adekunbi and Patrizia Ziveri. *Impacts of Ocean Acidification on Coccolithophores off the Southwest Coast of Nigeria.*
- #47. Maria V. Pastor & Ramin Soleymani-Fard. *Trends in open access scholarly communication at ICTA-UAB 2011-2018.*
- #48. Joan Muñoz Liesa et al. *Improving energy buildings metabolism: integrated rooftop greenhouses.*
- #49. Robin Harder et al. *Re-circulating nutrients from human excreta and wastewater to biomass production: pathways, processes, and products.*