

<i>Presenter/s in alphabetical order by first name of main author/presenter</i>	Title of paper
Affiliation	<i>Keywords</i>
<p><i>Adriana Keating</i></p> <p>International Institute for Applied Systems Analysis, Austria Centre for Urban Research, RMIT University, Melbourne, Australia</p>	<p>Application of ecological economics principles within an orthodox environment: The case of disaster resilience</p> <p><i>Keywords:</i> resilience; systems analysis; application</p>
<p><i>Alexander M. Kusmanoff</i> <i>Ascelin Gordon</i> <i>Sarah A. Bekessy</i> <i>Fiona Fidler*</i></p> <p>School of Global, Urban and Social Studies, RMIT University, Melbourne, Australia * School of BioSciences, University of Melbourne, Victoria, Australia</p>	<p>The hidden costs of ecosystem services: Economically framed information about ecosystem services can crowd out intrinsic motivations for protecting nature</p> <p><i>Keywords:</i> conservation; ecosystem services; framing; motivational crowding</p>
<p><i>Alice Damiano</i></p> <p>McGill University (Montreal, Quebec, Canada) — Economics for the Anthropocene program</p>	<p>1. Listening to Indigenous-made media to re-think the human–earth relationship</p> <p><i>Keywords:</i> human-Earth relationships; Indigenous knowledge; media</p> <p>2. Indigenous knowledge and behavioural economics: Teaming up to challenge mainstream economics</p> <p><i>Keywords:</i> decolonising economics; Indigenous knowledge; behavioural economics</p>
<p><i>Anitra Nelson</i></p> <p>Centre for Urban Research, School of Global, Urban and Social Studies, RMIT University, Melbourne, Victoria, Australia</p>	<p>‘Through the Looking-Glass’ of Ecological Economics</p> <p><i>Keywords:</i> non-monetary economies; postcapitalist transformation; non-market socialism; real value studies</p>
<p><i>Anna (Anya) Phelan</i></p> <p>UQ Global Change Scholars Program, University of Queensland, Brisbane, Queensland, Australia</p>	<p>Community-based ecotourism and the Blue Economy</p> <p><i>Keywords:</i> community-based ecotourism; blue economy; ecosystem services; sustainable coastal management; livelihoods</p>

<p><i>Anne Jennings</i></p> <p>School of Arts and Sciences, Nulungu Research Institute, University of Notre Dame, Broome Campus, Western Australia</p>	<p>Transition stories from the bush: Ecological economics in action</p> <p><i>Keywords:</i> transition discourse; sharing economy; community development; ecological transformation</p>
<p><i>Anthony Kent</i> <i>Brian Coffey</i> <i>Stephen Jeffries</i></p> <p>Centre for Urban Research, School of Global, Urban and Social Studies, RMIT University, Melbourne, Australia</p>	<p>Building economic literacy amongst undergraduate students with limited understanding of economic concepts: Does ecological economics provide a new way?</p> <p><i>Keywords:</i> embedding ecological economics; existing educational systems; values</p>
<p><i>Anthony Richardson</i></p> <p>School of Global, Urban and Social Studies, RMIT University, Melbourne, Victoria, Australia</p>	<p>The Scarcity Games: Malthus as a post-apocalyptic gamer?</p> <p><i>Keywords:</i> Neo-Malthusian; computer games; limits to growth; collapse</p>
<p><i>Ariel Salleh</i></p> <p>Department of Political Economy, University of Sydney, Sydney, NSW, Australia</p>	<p>Economics, justice, and eco-sufficiency</p> <p><i>Keywords:</i> productivism; post-normal science; reproductivity; interdisciplinary; extractivist growth</p>
<p><i>Boyd Blackwell 1</i> <i>John Gemmill*</i></p> <p>Independent scholar, NSW, Australia *Clean Ocean Foundation, Australia</p>	<p>Upgrading Australia’s wastewater ocean outfalls: Net benefits that deliver a more sustainable future</p> <p><i>Keywords:</i> water recycling; wastewater outfalls; coastal water quality; cost-benefit analysis</p>
<p><i>Boyd Blackwell 2</i> <i>Boyd Hunter*</i></p> <p>Centre for Aboriginal Economic Policy Research and *Centre for Social Research and Methods Research School of Social Sciences — both Australian National University, Canberra, ACT, Australia</p>	<p>The valuation of Indigenous knowledge in current and future markets</p> <p><i>Keywords:</i> First Peoples; knowledge; valuation; intellectual property</p>
<p><i>Daniel Horen Greenford</i></p> <p>Economics for the Anthropocene Program, Concordia University, Montreal, Quebec, Canada</p>	<p>Shifting economic activity to services shows little potential for reducing global environmental impacts</p> <p><i>Keywords:</i> input–output; sustainability; Sustainable Development Goals; environmental accounting</p>

<p>David Hay</p> <p>Independent consultant; Co-opted member of the ANZSEE executive committee, New Zealand</p>	<p>Therefore Change: introducing ecological economics into the New Zealand high school curriculum</p> <p><i>Keywords:</i> ecological limits; education</p>
<p>Duncan Wallace</p> <p>Monash Law School, Monash University, Clayton, Victoria, Australia</p>	<p>1. Constructing economic actors</p> <p><i>Keywords:</i> corporations; co-operatives; Homo Economicus; enterprise-diversity</p> <p>2. Contribution to ‘Communicating ecological economics in the 21st century: Challenges and pathways’ panel</p> <p><i>Keywords:</i> ‘donut economics’, learning ecological economics</p>
<p>Federico José Camargo</p> <p>Amartya Sen Program, National University of La Matanza (UNLAM), Argentina</p>	<p>Entropic monetary rate: Monetary innovation to motivate ecological behaviour</p> <p><i>Keywords:</i> entropy; monetary system; human behaviour; sustainability</p>
<p>George Ryan</p> <p>Physicist, farmer and Mount Alexander Local Exchange Trading System coordinator</p>	<p>Local Exchange Trading Systems: Experiments into the Origins of Money</p> <p><i>Keywords:</i> money; LETS; trading community; conservation law; payment system accounting</p>
<p>Hans Baer</p> <p>School of Social Political Sciences, University of Melbourne, Melbourne, Victoria, Australia</p>	<p>‘Radical Futures and Ecological Economics’ panel chair</p> <p>MC only</p>
<p>Haydn Washington 2</p> <p>PANGEA Research Centre, BEES, University of New South Wales, NSW, Australia NSW Chapter of the Center for the Advancement of a Steady State Economy NENA Ecological Economics Hub</p>	<p>1. Ecological ethics is needed in ecological economics</p> <p><i>Keywords:</i> ecocentric worldview; ecological ethics; ecojustice; decommodification; steady state economy</p> <p>2. Confirming meaning in ecological economics</p> <p><i>Keywords:</i> ecological limits; decommodification; post-growth; steady state economy</p>

<p>Jim Crosthwaite Colin Long</p> <p>Biodiversity specialist Just Transitions Organiser at the Victorian Trades Hall Council, Melbourne, Victoria</p>	<p>Just transition to a sustainable future without natural gas</p> <p><i>Keywords: just transition; sustainable futures; gas industry; governance</i></p>
<p>Jonathan Da Silva</p> <p>Federal University of Grande Dourados, Dourados, Mato Grosso do Sul, Brazil Visiting Scholar, Monash University, Clayton, Victoria, Australia</p>	<p>Tropical forest deforestation: Lessons from Brazilian Amazon</p> <p><i>Keywords: Amazon; deforestation; policymakers; information</i></p>
<p>Judith Buckrich</p> <p>Independent scholar — award-winning author, most recent — <i>The World is One Kilometre: Greville Street, Prahran</i> (2019)</p>	<p>The Yarra River through the prism of history</p> <p><i>Keywords: rivers; cities; history; future</i></p>
<p>Kerryn Higgs</p> <p>University Associate, School of Social Sciences, University of Tasmania (honorary); Associate Member, Club of Rome; author of <i>Collision Course: Endless Growth on a Finite Planet</i> (2014)</p>	<p>Contradictions within the Sustainable Development Goals</p> <p><i>Keywords: limits; planetary boundaries; sustainable development goals (SDGs); ‘sustainable development’</i></p>
<p>Lee Tan</p> <p>Consultant on environmental and community development programs in SE Asia</p>	<p>Ecological injustice: Australia’s Lynas Corporation’s rare earth supply chain in Malaysia</p> <p><i>Keywords: ecological justice; corporate governance; Malaysian government; rare earth minerals</i></p>
<p>Mark Bremner</p> <p>New Economy Network Australia Engagement Project</p>	<p>Contribution to the ‘Communicating ecological economics in the 21st century: Challenges and pathways’ panel</p> <p><i>Keywords: ‘donut economics’, learning ecological economics</i></p>
<p>Mark Diesendorf</p> <p>School of Humanities and Languages, University of NSW, Sydney, NSW, Australia</p>	<p>Ecological Economic Issues in the Transition to 100% Renewable Energy</p> <p><i>Keywords: renewable energy; energy storage; economic impacts; energy return on energy invested (EROI)</i></p>

<p><i>Martin Hensher</i></p> <p>Institute for Health Transformation and Deakin Health Economics, Deakin University, Melbourne, Victoria, Australia</p>	<p><i>Towards an ecological economics for human health</i></p> <p><i>Keywords:</i> human health; ecological economics; planetary health; health economics</p>
<p><i>Matthew K Washington</i></p> <p>NSW Chapter of the Center for the Advancement of a Steady State Economy</p>	<p>Mainstream economics has engendered a false cultural perspective: We must jettison culturally embedded economic fantasies</p> <p><i>Keywords:</i> ecological economics; expanding the ethical substrate; Homo Economicus (inadequate construct); ecocentrism</p>
<p><i>Merina Lohani Sitoula</i></p> <p>Centre for Urban Research, School of Global, Urban and Social Studies, RMIT University, Melbourne, Australia</p>	<p>Opportunities and challenges for the ecosystem services concept in hydropower decision-making: A case study of Nepal</p> <p><i>Keywords:</i> ecosystem services; hydropower; policy analysis; decision-making</p>
<p><i>Michelle Maloney</i></p> <p>Australian Earth Laws Alliance Convenor New Economy Network Australia Convenor</p>	<p>1. Bioregional governance and ecological limits: The GreenPrints approach</p> <p><i>Keywords:</i> mapping tools; bioregional governance; interdisciplinary</p> <p>2. Contribution to round table discussion: ‘The future of ecological economics in Australia: Rebuilding the foundations’ panel</p> <p><i>Keywords:</i> ecological limits; de-commodification; post-growth; steady state economy</p> <p>3. Contribution to ‘Communicating ecological economics in the 21st century: Challenges and pathways’ panel</p> <p><i>Keywords:</i> ‘donut economics’; learning ecological economics; communicating ecological economics</p>
<p><i>N. Saha</i> <i>D. Subhasish</i> <i>Md. Rahimullah Miah</i></p> <p>Department of Forestry and Environmental Science, Shahjalal University of Science and</p>	<p>Developing a modified Travel Cost Method for robust estimation of recreational economic value of Protected Areas in Bangladesh</p> <p><i>Keywords:</i> Travel Cost Method; recreational economic value; Protected Area; Bangladesh</p>

Technology, Sylhet-3114, Bangladesh	
<p><i>Nelson Quinn</i></p> <p>Griffith University; Special Adviser to Asia Pacific Network for Global Change Research; Intergovernmental Panel on Climate Change</p>	<p>Property rights for the common good</p> <p><i>Keywords:</i> ecological integrity; democracy; conservation property rights; justice</p>
<p><i>Peter Daniels</i></p> <p>Environmental Futures Centre, School of Environment and Science, Griffith University, Gold Coast, Queensland, Australia</p>	<p>1. Ecological economics and the 4th Industrial Revolution</p> <p><i>Keywords:</i> transformative technologies; limits</p> <p>2. Responder to ‘Communicating ecological economics in the 21st century: Challenges and pathways’ panel</p> <p><i>Keywords:</i> ‘donut economics’, teaching ecological economics</p> <p>3. Contribution to ‘The future of ecological economics in Australia: Rebuilding the foundations’ round table discussion</p> <p><i>Keywords:</i> ecological limits; decommodification; post-growth; steady state economy</p>
<p><i>Phil Jones</i></p> <p>Convener — SJ (Social Justice) Around the Bay (Network of Catholic Parish Social Justice Groups in Diocese of Broken Bay, Northern Suburbs of Sydney and NSW Central Coast.) NSW Chapter of the Center for the Advancement of a Steady State Economy</p>	<p>1. Modern Catholicism and the New Economy</p> <p><i>Keywords:</i> Laudato Si, Global Catholic Climate Movement; new economy; steady state economy</p> <p>2. The Steady State Economy in the High School Classroom</p> <p><i>Keywords:</i> sustainability curriculum; steady state economy; growth; limits</p>

<p><i>Philip Lawn</i></p> <p>Centre of Full Employment and Equity, University of Newcastle, Newcastle, New South Wales, Australia</p>	<p>1. A framework for developing real-world macroeconomic models</p> <p><i>Keywords:</i> Post-Keynesian economics; Gross Domestic product (GDP); macroeconomics</p> <p>2. Ecological macroeconomic models: Global Genuine Progress Indicator (GPI)</p> <p><i>Keywords:</i> Index of Sustainable Economic Welfare; Genuine Progress Indicator (GPI); macroeconomics</p>
<p><i>Samantha Jewel</i></p> <p>URTH environmental investment company</p>	<p>Transformative technologies in a bounded world: Appropriate technologies for, and threats to, ecologically balanced human societies</p> <p><i>Keywords:</i> ethical investment; regenerative practices; Earth stewardship</p>
<p><i>Samuel Alexander</i></p> <p>Melbourne Sustainable Society Institute, University of Melbourne, Melbourne, Victoria, Australia</p>	<p>Superfluous wealth can buy superfluities only: Thoreauvian reflections on material culture in an Age of Limits</p> <p><i>Keywords:</i> ‘simpler way’ (of living); Henry David Thoreau; sufficiency; overconsumption</p>
<p><i>Sarah Housman</i></p> <p>Politics Department, La Trobe University, Bundoora, Victoria, Australia</p>	<p>New governance for the Anthropocene: Dynamic and regenerative practices</p> <p><i>Keywords:</i> decentralised governance; Anthropocene; regenerative practices</p>
<p><i>Stephen Pollard</i></p> <p>Melbourne Sustainable Society Institute, University of Melbourne, Melbourne Australia</p>	<p>Counting to (net) zero: Local climate governance and municipal carbon accounting</p> <p><i>Keywords:</i> climate governance, municipal carbon accounting, community-wide carbon neutrality, urban sustainability</p>
<p><i>Steven Liaros Nilmini De Silva</i></p> <p>Directors of PolisPlan, Sydney, NSW, Australia</p>	<p>Regenerative rural communities</p> <p><i>Keywords:</i> regenerative agriculture; town planning; economic disruption; rural futures</p>
<p><i>Sven Rudolph Achim Lerch, Takeshi Kawakatsu & Elena Aydos</i></p>	<p>Climate justice in cap-and-trade design: Insights from theory and worldwide experiences</p>

<p>Hakubi Center and Graduate School for Global Environmental Studies, Kyoto University, Kyoto, Japan</p>	<p><i>Keywords:</i> climate justice, climate policy, emissions trading</p>
<p><i>Terry Leahy</i></p> <p>Department of Sociology, University of Newcastle, Newcastle, NSW, Australia</p>	<p>1. Different frameworks for ecological ethics</p> <p><i>Keywords:</i> deep ecology; ecological ethics; values</p> <p>2. The steady state economy as a radical future</p> <p><i>Keywords:</i> steady state economy; non-monetary economies; non-market socialism</p>
<p><i>Tim Crownshaw</i></p> <p>Economics for the Anthropocene program — Department of Natural Resource Sciences, McGill University, Montreal, Canada.</p>	<p>Exploring the solution space for energy transition using stochastic system dynamics modelling</p> <p><i>Keywords:</i> energy transition; dynamic modelling; transitional pathways</p>
<p><i>Tim Hollo</i></p> <p>The Green Institute</p>	<p>Towards ecological democracy: Governing now and in the future</p> <p><i>Keywords:</i> commons governance; ecological democracy</p>
<p><i>Tina Beigi</i></p> <p>Ecozoic (L4E) Program — Department of Bioresource Engineering McGill University, Montreal, Quebec, Canada</p>	<p>(In)visibility of waste in international trade agreements</p> <p><i>Keywords:</i> international trade agreements (ITAs); extractive economies; Canada; material and energy flow accounting</p>
<p><i>Yi Wang</i></p> <p>School of Economics, Guangdong University of Finance and Economics, Guangzhou, China</p>	<p>The ecological economic analysis of macro-ecological compensation</p> <p><i>Keywords:</i> micro-ecological compensation; macro-ecological compensation; ecological sustainability, natural capital (scale); sustainability; efficiency; equity; macroeconomic (scale)</p>
<p><i>Yoland Wadsworth</i></p> <p>School of Global, Urban and Social Studies, RMIT University, Melbourne, Victoria, Australia</p>	<p>A living systems meta-epistemology for the new <i>oikos</i></p> <p><i>Keywords:</i> systems thinking; meta-epistemology</p>