maps Models, Assessment, and Policies for Sustainability

# MAPS-related presentations

# Ghent conference 2026

June 2026

Funded by the European Union

The MAPS project has received funding from the European Union's Horizon Europe Research and Innovation Programme under Grant Agreement N° 101137914.

# Wednesday, July 1st

| Time | Code | Session Title | Presentation Title | Location | Presenter |
|---|---|---|---|---|---|
| 15:30 to 17:00 | OSS 6.7.A | Exploring Degrowth Societies: Future Scenarios and Policy Mixes (Policies) | From Inventories to Interactions: Designing a Degrowth Policy Mix for Europe | Lokaal 2.1, Tweekerken | Ana Díaz Vidal (UB) |
| 15:30 to 17:00 | 7.5.B | Public Finance for a Just and Sustainable Transition | Post-growth and the viability of the UK welfare system: an empirical stock-flow consistent analysis. | Lokaal 1.4, Tweekerken | Dario Leoni (Surrey) |
| 9:00 to 10:30 | OSS 1.8.A | Providing a Good Life for All Within Planetary Boundaries | National footprint accounts for all nine planetary boundaries | Lokaal 0.4, Tweekerken (Vlerick) | Facund Fora Alcalde (UB) |
| 9:00 to 10:30 | OSS 1.8.A | Providing a Good Life for All Within Planetary Boundaries | System Reproducibility within Planetary Boundaries and Basic Needs Satisfaction | Lokaal 0.4, Tweekerken (Vlerick) | Lorenzo Di Domenico/Angelo Piga (UB) |
| 9:00 to 10:30 | 11.2.B | Methodological Questions in Ecological Economics | Uncovering the Structural Drivers of Useful Exergy Intensity: Extending Energy–Economy Decomposition Analysis Across 112 Countries 1971-2020 | Lokaal 2.1, Tweekerken | João Santos (IST-ID) |
| 13:30 to 15:00 | 7.1.A | Post-Growth Macroeconomic Frameworks | Useful Exergy Prices in the US 1960-2020 | Auditorium C, Tweekerken (Picard) | João Gonçalves (IST-ID) |
| 13:30 to 15:00 | 7.1.A | Post-Growth Macroeconomic Frameworks | Exergy Efficiency as a Determinant of Long-Run Productivity: Evidence from 23 Advanced Economies, 1960-2020 | Auditorium C, Tweekerken (Picard) | Tiago Domingos (IST-ID) |
| 13:30 to 15:00 | CSS 2 | Co-creating Narratives for Post-Growth Scenarios | Narratives of global post-growth futures | Lokaal 0.4, Tweekerken (Vlerick) | Jefim Vogel (UB) |
| 9:00 to 10:30 | 5.2.B | The Future of Work and Work-Time Reduction | Exploring Hidden Ecosocial Potentials in “Plain Sight” of Activation Measures | Lokaal 2.2, Tweekerken | Ossi Laaksamo (TAU) |
| 9:00 to 10:30 | OSS 6.7.B | Exploring Degrowth Societies: Future Scenarios and Policy Mixes | From Autocratic Collapse to Democratic Caring for Nature - Scenarios and policies for the sustainability transformation | Auditorium E, Tweekerken (Van Vaerenbergh) | Judit Gáspár (CUB) |
| 9:00 to 10:30 | OSS 6.7.B | Exploring Degrowth Societies: Future Scenarios and Policy Mixes | Participatory democracy in post-growth futures | Auditorium E, Tweekerken (Van Vaerenbergh) | Gabriella Kiss (CUB) |
| 9:00 to 10:30 | 7.1.F | Post-Growth Macroeconomic Frameworks | Modelling fiscal and monetary policy in ecological and post-growth transitions: A stock-flow consistent, input output approach. | Auditorium C, Tweekerken (Picard) | Andrew Jackson (Surrey) |
| 13:30 to 15:00 | OSS 1.7.B | Temporal Dimensions of Sustainability: Time as a Key to Just Social-Ecological Futures? | Time Justice, Care, and Class: Outsourcing Time at the Intersection of Class, Household Decisions, and Institutional Design | Lokaal 0.1, Tweekerken (De Pelsmaeker) | Lukas Heck (WU); Clara Himmelbauer |

# Thursday, July 2nd

| Time | Code | Session Title | Presentation Title | Location | Presented by |
|---|---|---|---|---|---|
| 9:00 to 10:30 | 2.3.B | Transitions in Energy, Materials, and Circularity | Are current decarbonisation scenarios thermodynamically consistent? An exergy-based extension of the Eurogreen model | Auditorium F, Tweekerken (Denduyver) | Giacomo Ravaioli (IST-ID) |
| 9:00 to 10:30 | OSS 6.6.A | Sustainable Welfare and Eco-social Policy | Wealth taxes and growth-dependence: Empirical analysis and theoretical considerations (SUBJECT TO CHANGE) | Lokaal 0.2, Tweekerken (De Smet) | Tom Webb (Leeds) |
| 9:00 to 10:30 | 7.1.E | Post-Growth Macroeconomic Frameworks | Post-growth policy impacts on human wellbeing and planetary boundaries: results from the COMPASS social-ecological macroeconomic model | Auditorium C, Tweekerken (Picard) | Jefim Vogel (UB) |
| 11:00 to 12:30 | 7.1.C | Post-Growth Macroeconomic Frameworks | How green and (socially) just is the European Green Deal? Post-growth perspectives and Doughnut ecological macroeconomic modeling | Auditorium C, Tweekerken (Picard) | Cédric Crofils (UB) |
| 13:30 to 15:00 | 7.4.A | Work and Income Distribution in Ecological Macroeconomics | Socioeconomic implications of the economic impacts of climate change for Italy | Lokaal 0.3, Tweekerken | Till Heydenreich (UNIPI) |
| 13:30 to 15:00 | CSS 5 | Ecological Macroeconomic Modelling: state of the art, research gaps and future perspectives | Ecological Macroeconomic Modelling: state of the art, research gaps and future perspectives | Lokaal 0.4, Tweekerken (Vlerick) | Reo Van Eynde (UB; and others) |
| 13:30 to 15:00 | OSS 1.7.C | Temporal Dimensions of Sustainability: Time as a Key to Just Social-Ecological Futures? | Between sustainability, inequality and overwork: Costa Rica’s time and energy metabolism | Lokaal 0.1, Tweekerken (De Pelsmaeker) | Laura À. Pérez-Sánchez (UAB) |
| 13:30 to 15:00 | OSS 1.7.C | Temporal Dimensions of Sustainability: Time as a Key to Just Social-Ecological Futures? | Towards Spatio-Temporal Conditions of Infrastructure and Planning Processes: The Case of Time Offices | Lokaal 0.1, Tweekerken (De Pelsmaeker) | Lukas Heck (WU) |

# Friday, July 3rd

| Time | Code | Session Title | Presentation Title | Location | Presented by |
|---|---|---|---|---|---|
| 9:00 to 10:30 | OSS 1.8.C | Providing a Good Life for All Within Planetary Boundaries | The shape of sufficiency: How many needs are required to explain human wellbeing? | Auditorium C, Tweekerken (Picard) | Isaac Gazendam (UB) |
| 9:00 to 10:30 | OSS 1.8.C | Providing a Good Life for All Within Planetary Boundaries | Principles for a Post-growth Scenario of Ambitious Mitigation and High Human Well-being | Auditorium C, Tweekerken (Picard) | Aljosa Slamersak (UAB) |
| 9:00 to 10:30 | OSS8.6 | Challenges of Micro–Behavioral Methods for Macro-modelling and Policy Assessment | Assessing the Public Policy Support Using an Opinion Dynamics Agent-Based Model | Lokaal 0.1, Tweekerken (De Pelsmaeker) | Angelo Piga (UNIPI) |
| 9:00 to 10:30 | OSS 1.8.C | Providing a Good Life for All Within Planetary Boundaries | Pro-growth versus post-growth visions of sustainability | Auditorium C, Tweekerken (Picard) | Dan O'Neill (UB) |
| 11:00 to 12:30 | 2.1.B | Planetary Boundaries and Material Footprints | Social metabolism: characterizing the biophysical economies of eight countries | Lokaal 1.4, Tweekerken | Laura Felício (IST-ID) |
| 11:00 to 12:30 | OSS 1.8.B | Providing a Good Life for All Within Planetary Boundaries | What Would It Take to Secure a Social Foundation for All Within Planetary Boundaries? | Lokaal 0.4, Tweekerken (Vlerick) | Ricardo da Silva Vieira (IST-ID) |
| 13:30 to 15:00 | 5.5 | Automation, AI, and the Politics of Technological Change | Can AI help us predict how the economy evolves? | Lokaal 1.4, Tweekerken | Stefano Vrizzi (UB) |
| 13:30 to 15:00 | 5.5 | Automation, AI, and the Politics of Technological Change | AI development scenarios: implications for environmental sustainability and human well-being | Lokaal 1.4, Tweekerken | Noemi Luna Carmeno (UB) |
| 13:30 to 15:00 | 5.5 | Automation, AI, and the Politics of Technological Change | Energy efficiency limits and future electricity demand of computing devices | Lokaal 1.4, Tweekerken | Ricardo Pinto (IST-ID) |

The full conference programme is available here: https://esee2026ghent.be/wp-content/uploads/2026/06/ESEE2026-programme-sessions.pdf

maps Models, Assessment, and Policies for Sustainability

mapsresearch.eu →

LinkedIn→