

Session	Room	Topic	id	Authors	Title
A1	Classroom 1	Fiscal policy	31	Olga Canto and Paola De Agostini	Evaluating the distributive impact of VAT reforms in Spain
			133	Salvador Barrios, Anamaria Maftei, Edlira Narazani, Fidel Picos, Sara Riscado, Marie-Luise Schmitz, Alberto Tumino and Francesco Figari	The distributional effects of tax shifts between direct and indirect taxes: A cross-country microsimulation analysis
			104	Toon Vanheukelom, Andre Decoster, Michal Myck, Paola De Agostini and Alari Paulus	Indirect tax systems in the EU: A cross-country analysis
A2	Classroom 2	Macro	86	Michele Tettamanzi	E Many Pluribus Unum: A Behavioural Macro-Economic Agent Based Model
			95	Marko Petrovic, Bilent Ozel, Andrea Teglio, Marco Raberto and Silvano Cincotti	Eurace Open: an agent-based multi-country model
			106	Elisa Palagi, Mauro Napoletano, Andrea Roventini and Jean Luc Gaffard	Inequality, Redistributive Policies and Multiplier Dynamics in an Agent-Based Model with Credit Rationing
A3	Classroom 3	Demography	21	Jennifer Van Hook, Anne Morse, Patrick Sabourin and Alain Bélanger	Immigration, Diversity, Human Capital and the Future Labor Force of Developed Countries: the US Model
			38	Guillaume Marois, Patrick Sabourin, Alain Bélanger and Wolfgang Lutz	Immigration, Diversity, Human Capital and the Future Labor Force of Developed Countries: the European Model
			68	Samuel Vézina, Alain Bélanger, Patrick Sabourin and Guillaume Marois	Projecting the working-age population human capital: How socio-demographic changes impact on future literacy skills proficiency?
A4	Classroom 4	Retirement	10	Richard Morrison and Marvin Avery	Assessing the Incentives for Voluntary Savings
			22	Nils Martin Stølen and Dennis Fredriksen	Estimating Pension Entitlements by Dynamic Microsimulation
			91	Vincenzo Atella, Federico Belotti, Barbara Blaylock, Anna D'Addio, Dana Goldman, Jillian Oderkirk, Andrea Piano Mortari and Bryan Tysinger	Introducing the OECD-Schaeffer-CEIS Future Elderly Model
A5	Sala Gialla	Fiscal policy	17	Karina Doorley, Tim Callan and Michael Savage	Decomposing Changes in Inequality during the Great Recession
			75	Alari Paulus and Iva Valentinova Tasseva	Europe through the crisis: decomposing changes in the household income distribution in 2007-2011
A6	Sala Rossa	Health	130	H. Xavier Jara and Daria Popova	Secondary earnership and in-work poverty in the EU
			29	Deborah Schofield, Rupendra Shrestha, Tony Roscioli, John S Mattick and Brett Doble	Unravelling the genome, the impacts on modern medicine and why microsimulation is the ideal methodology
			69	Deirdre Hennessy, Patrice Dion, Éric Caron-Malenfant and Douq Manuel	Leveraging demographic and epidemiological methods to improve mortality projections in a population-based health microsimulation model
B1	Classroom 1	Labour	99	Gintare Mazeikaite, Cathal O'Donoghue and Denisa Sologon	Decomposing health inequality in the EU
			4	Kerstin Bruckmeier and Jürgen Wiemers	Benefit take-up and labour supply incentives of interdependent means-tested benefit programmes for low-income households
			13	Simon Rabaté, Mahdi Ben Jelloul and Lisa Degalle	Modeling the Career of the French Public Servants: An Alternative to Wage Equations ?
B2	Classroom 2	Finance	55	Carla Krolage, Mathias Dolls and Florian Buhlmann	Converging Unemployment Insurance Schemes in the EU: Budgetary, Distributional and Stabilizing Effects
			15	Richard Morrison and Marvin Avery	Time and Chance: Distributions of Outcomes from Financial Planning
			30	Vipin Veetil and Davoud Taghawi-Nejad	The effects of monetary shocks on the distribution of prices
B3	Classroom 3	Environment	35	Mattia Guerini, Mauro Napoletano, Jean Luc Gaffard and Lionel Nesta	Be patient enough to wait what you deserve: banks' time-horizons, borrowing constraints and the evolution of industries
			42	Paul Kilgarriff, Thomas McDermott, Amaya Vega, Cathal O'Donoghue and Karyn Morrissey	The indirect economic costs of flooding: Evidence from transport disruptions during Storm Desmond
			43	Xiangyu Wan, Haiyuan Wan and Peng Zhan	The AgriHoushold-Based Microsimulation Platform with its Applications in Study of Food Security Problems
B4	Classroom 4	Retirement	105	Robert Tanton and Yogi Vidyattama	A spatial farm microsimulation model for Australia and it's application to a milk price increase
			73	Bruce Bastian, Matthew Smith, Belinda Cheong, Virginia Pineda, Martin Stevenson, Owen Hutchison, Madeleine Nargar and Susie Kluth	Model of Australian Retirement Incomes and Assets
			36	Francesco Figari, Luca Gandullia, Salvador Barrios and Flavia Coda Moscarola	The fiscal and equity impact of pension-related tax expenditures in the European Union
			51	Hannu Sihvonen, Janne Salonen and Heikki Tikanmäki	Declining Replacement Rates of Finnish Earnings-related Pensions

B5	Sala Gialla	Fiscal policy	8	Matus Senaj, Zuzana Siebertova, Norbert Svarda and Jana Valachyova	The evaluation of fiscal consolidation strategies
			48	Andreas Peichl	Dynamic scoring of tax reforms in the EU
			56	Mathias Dolls, Clemens Fuest, Andreas Peichl and Christian Wittneben	Crisis, Austerity and Automatic Stabilization
B6	Sala Rossa	Health	40	Abbygail Jaccard, Lise Retat, Martin Brown, Laura Webber and Zaid Chalabi	The uncertainty of public health microsimulation model predictions
			59	William Henrotin, Morgane Dumont, Timoteo Carletti and Eric Cornelis	An agent based modelling for health need forecasts in Belgium : the methodology
			93	Vincenzo Atella, Federico Belotti, Joanna Kopinska, Alessandro Palma and Andrea Piano Mortari	Forecasting European elderly population health status. An investigation using a dynamic microsimulation model.
C1	Classroom 1	Labour	18	Miroslav Stefanik	Modelling replacement demand using a microsimulation model
			90	Jannek Milan Mühlan and Jürgen Wiemers	Accounting for Demand Side Frictions in the Estimation of Welfare Recipients' Labor Supply
			108	Xiaodong Gong	The dynamics of study-work choice by Australian high school students and its effect on students' intended and actual university attainment
C2	Classroom 2	Macroprudential regulation	19	Lilit Popoyan, Andrea Roventini and Mauro Napoletano	Tinbergen Revisited: Monetary and Macro-prudential Policy Interactions in a Macroeconomic Agent-based Model with Interbank Market
			115	Dimitrios Laliotis and Javier Población	Agent Based Models for the Assessment of the Application LTV/LTI Cap Macroprudential Measures
			116	Susanna Calimani, Dawid Zochowski and Grzegorz Halaj	Simulating fire-sales in a Banking and Shadow Banking System
C3	Classroom 3	Demography	23	Martin Spielauer and Olivier Dupriez	Dynamic Micro-Simulation for Population Projections in Developing Countries: A Portable Application with a Country Case Study
			71	Éric Caron-Malenfant, Jean-Dominique Morency and Samuel MacIsaac	Immigration and Diversity in 2036: New Projection Results for Canada using Demosim
			83	Patrick Sabourin, Alain Bélanger, Samuel Vezina and Guillaume Marois	Immigration, Diversity, Human Capital and the Future Labor Force of Developed Countries: the Canadian Model
C4	Classroom 4	Methodology	2	Justin van de Ven	The importance of behavioural endogeneity when analysing the intertemporal effects of policy counterfactuals
			27	Karel Van Den Bosch and Gijs Dekkers	Goodbye to the Clones: On Weights in Dynamic-Ageing Microsimulation Models
			39	Peter Stephensen	An Unbiased Method for Variance Elimination Alignment
C5	Sala Gialla	Fiscal policy	45	Carmen Marín González, Julio López Laborda and Jorge Onrubia Fernández	Matching income and expenditure surveys to estimate household tax burden: the case of Spain
			64	Paola De Agostini, Michal Myck, Patricia Gallego-Granados and Michal Kundera	Modelling Implicit Equivalence Scales from tax-benefit systems in Germany, Italy, Poland and the United Kingdom
			66	Chantal Hicks and Shawna Brown	Using a microsimulation model to create household distributions in the Canadian System of National Accounts
C6	Sala Rossa	Health	32	Deborah Schofield, Michelle Cunich, Rupendra Shrestha, Simon Kelly, Robert Tanton, Megan Passey and Lennert Veerman	The long-term indirect costs of chronic conditions in older workers: results from an Australian microsimulation model
			52	Anne-Sophie Genevois, Philippe Liégeois and Maria Noel Pi Alperin	Simulating the health status of the Luxembourgish elderly in the longer run
			77	Deborah Schofield, Rupendra Shrestha, Michelle Cunich, Simon Kelly, Robert Tanton, Megan Passey and Lennert Veerman	Care&WorkMOD: An Australian microsimulation model of the long-term economic impacts of early retirement in informal carers
D1	Classroom 1	Learning	14	Richard Morrison and William Morrison	A New Normal?: How Might Savers and Governments React to Lower Returns?
			92	Stephan Leitner and Friederike Wall	Learning and search strategies in the context of hidden-action problems
			120	Thomas Farrenkopf, Michael Guckert, Neil Urquhart and Simon Wells	Information Diffusion in Multi-Agent Communities
D2	Classroom 2	Housing market	28	Francesco Figari, Gerlinde Verbist and Francesca Zantomio	Homeownership taxation after the Great Recession onset in Europe: do property taxes compensate for income tax exemptions?
			53	Peng Zhan, Haiyuan Wan and Xiangyu Wan	Residential Housing Property Tax and Income Redistribution in China: the Findings from Microsimulation
			6	Agnieszka Werpachowska and Roman Werpachowski	Microsimulations of demographic changes in England and Wales under different EU referendum scenarios
			107	Mary Ryan and Cathal O'Donoghue	Developing a Microsimulation Model for Forestry Planting Decisions

D3	Sala Rossa	Environment	85	Trond Husby	Spatial microsimulation for air pollution source apportionment: the case of Amsterdam
			97	Rossella Bardazzi and Maria Grazia Pazienza	Aging and transport related energy use: do generations matter?
D4	Classroom 4	Methodology	54	Luzius Meisser	The Code is the Model
			122	Carlos M Fernandez-Marquez and Francisco J Vazquez	Big Data small improvements: ICT development and data-driven decision-making performance
D5	Sala Gialla	Fiscal policy	121	Matteo Richiardi and Ross Richardson	New developments of the JAS-mine microsimulation platform
			61	Amadeo Fuenmayor and Rafael Granell	Minimum income policies in Spain: Ex-ante evaluation of a forthcoming reform
D6	Sala Rossa	Health	63	Ugo Colombino and Nizamul Islam	Identifying optimal tax-transfer rules in Europe
			81	Andre Decoster, Bart Capéau, Sebastiaan Maes and Toon Vanheukeleom	Piecemeal modelling of the effects of joint direct and indirect tax reforms
E1	Classroom 1	Social Protection	41	Lise Retat, Laura Pimpin, Abbygail Jaccard, Laura Webber and Paul Aveyard	Applying microsimulation to policy options for weight management
			127	Alison Watson, Melanie Tomintz and Malcolm Campbell	Projecting future obesity rates in Aotearoa/New Zealand using Spatial Microsimulation
E2	Classroom 2	Family	88	Mika Aizawa, Seiichi Inagaki, Masayuki Kakehashi and Michiko Moriyama	Modeling the natural history of Non-alcoholic Fatty Liver Disease using lifestyle-related risk factors
			1	Jürgen Wiemers, Kerstin Bruckmeier and Regina T. Riphahn	The take-up of welfare benefits and the relevance of correcting survey data
E3	Classroom 3	Demography	37	Florian Chávez-Juárez, Raquel Yunoen Badillo Salas and Victoria Hernandez Sistos	Social Mobility, Economic Growth and Socioeconomic Inequality in an Economy without Informality and with Social Protection
			125	Anders Magnusson, Jacki Schirmer and Robert Tanton	Modelling Household Vulnerability and Adaptive Capacity: A Comparison of Input-Output and Microsimulation Methods
E4	Classroom 4	Retirement	12	Henk-Wim De Boer and Egbert Jongen	Optimal Income Support for Lone Parents: Are We There Yet?
			20	Tine Hufkens and Gerlinde Verbist	Investing in subsidized childcare to reduce child poverty
E5	Sala Gialla	Fiscal policy	67	Araceli Ortega Diaz	Analysis of time use among Mexican children using quantile regression
			6	Agnieszka Werpachowska and Roman Werpachowski	Microsimulations of demographic changes in England and Wales under different EU referendum scenarios
E6	Sala Rossa	Health	9	Martin Spielauer and Marian Fink	Comparing Welfare Transfers in the Context of Demographic Change in Four Welfare State Regimes: The microWELT Model
			78	Seiichi Inagaki	Microsimulation of the Impoverishment of Elderly Women in Japan
F1	Classroom 1	Wealth/Income	100	Elin Halvorsen and Axel West Pedersen	Equity versus efficiency in public pension schemes: Compensating for joint work-family decisions
			110	Karen Smith and Barbara Butrica	The Potential Impact of Mandated Employer Pension Programs on Retirement Savings
F2	Classroom 2	CGE-Microsim	70	Nataša Kump, Aleša Lotrič-Dolinar, Boris Majcen, Jože Sambt and Martin Spielauer	Two Pension Microsimulation Models for Slovenia
			84	Nizamul Islam and Lennart Flood	A tax benefit model for policy evaluation in Luxembourg: LuxTaxBen
F3	Sala Gialla	Fiscal policy	103	Francesca Gastaldi, Maria Grazia Pazienza and Corrado Pollastri	Tax neutrality and firms' financing decision: the case of Italian ACE
			134	Simone Pellegrino, Guido Perboli and Giovanni Squillero	An Evolutionary Decision Support System for Engineering a Personal Income Tax Reform
F4	Sala Rossa	Health	76	Daniel Kim	Impacts of Federal Income Tax Policies on Heart Disease Incidence in the United States: A Microsimulation Analysis
			119	Linde Buysse, Tine Hufkens, Natascha Van Mechelen and Gerlinde Verbist	An effort to reduce inactivity traps. The Belgian case for long term illness: the transition from benefit to work
F5	Classroom 1	Wealth/Income	87	Richard Seymour	The Effects of an Increase in the Medicare Levy on Couples
			25	Sarah Kuypers, Francesco Figari and Gerlinde Verbist	Redistribution in a joint income-wealth perspective: a cross-country comparison
F6	Classroom 2	CGE-Microsim	80	Frederik Hansen	The level and distribution of net personal wealth in Denmark.
			5	Denisa M. Sologon, Philippe Van Kerm, Jinjing Li and Cathal O'Donoghue	Cross-National Differences in Income Inequality: Isolating the Roles of Demography, Market Returns, Policy and Labour Supply
F7	Classroom 3	CGE-Microsim	109	Jon Jellema and Nora Lustig	The Impact of Taxes, Transfers, and Subsidies on Inequality and Poverty in Uganda
			113	Luca Tiberti, Martin Cicowiez and John Cockburn	A Toolkit for behavioural microsimulations combined with CGE models for distributive analysis
F8	Sala Gialla	Fiscal policy	114	Sameera Awawda and Mohammad Abu-Zaineh	Assessing the Potential Welfare and Macroeconomic Effects of Universal Health Coverage: A Dynamic Microsimulation-based CGE Approach Applied to Palestine

F3	Classroom 3	Environment	33	Huong Dinh	Farm production responses to water policy changes. The case of the Southern Murray-Darling Basin, Australia.
			60	Morgane Dumont, Alexis Petit, Daniel Casanova and Anne Lemaitre	A microsimulation of geostationary space debris
			62	Leif Jacobs and Lara Quack	Fuel Taxation by CO2-Emissions: A Microsimulation of Distributional Effects in Germany
			129	Gabriele Mack and Susanne Menzel	Assessing the long term impacts of food security payments on agricultural production resources using an agent-based agricultural sector model for Switzerland
F4	Classroom 4	Methodology	11	Janne Salonen, Heikki Tikanmäki and Tapio Nummi	Using Trajectory Analysis in Testing and Illustrating Microsimulation Outcomes
			58	Morgane Dumont, Johan Barthélemy, Nam Huynh and Timoteo Carletti	Importance of the order of the modules in TransMob
			49	Azizur Rahman	Bootstrapping approaches for validation of a spatial microsimulation model in Australia
F5	Sala Gialla	Fiscal policy	57	Jana Valachyova, Norbert Svarda, Matus Senaj and Zuzana Siebertova	The impact of fiscal drag on effective tax rates in Slovakia
			74	Susie Kluth	Microsimulation in the Australian Treasury
			98	Venelin Boshnakov	How Much is the Bill? Simulating Selected Proposals for Income Policy Adjustments During 2017 Bulgarian Parliamentary Elections Campaign
F6	Sala Rossa	Health	46	Thomas Bestwick-Stevenson, Onosi Ifesemen and Kimberley Edwards	Differing sports association with osteoarthritis: A systematic review
			47	Onosi Ifesemen, Thomas Bestwick-Stevenson and Kimberley L. Edwards	Spatial microsimulation of osteoarthritis prevalence at the small area level in England – Constraint selection for a 2-stage microsimulation process.
			128	Melanie Tomintz	E-cigarette smokers in New Zealand - where are you?