

Irish Postgraduate and Early Career Economics (IPECE) Workshop 2019

Thursday June 6: IPECE Training Event – An Introduction to Machine Learning for Economists This training event will be delivered by Dr. Achim Ahrens from the Economic and Social Research Institute (ESRI). It will provide an overview of popular Machine Learning techniques and the focus will be on LASSO regression, a regularization and model selection method that can deal with high-dimensional data. It will also discuss how the LASSO and other Machine Learning tools can be useful for economists; in particular, how Machine Learning can improve predictions and facilitate causal inference. The presentation will be followed by a demonstration using the Stata packages LASSOPACK and PDSLASSO. Venue: CA116, JE Cairnes Building. Time: 1-5pm (with a coffee break from 3-4pm).		
Thursday June 6: IPECE Social Event – BBQ Venue: The Garden Bar at Jurys Inn Galway. Time: 7pm.		
Friday June 7: IPECE Workshop 2019 Venue: CA116 and CA117, JE Cairnes Building. Time: 9am-4:30pm.		
8:30 – 9:00	Registration: Foyer, JE Cairnes Building.	
9:00 – 9:15	Welcome: Professor John McHale, Dean of the College of Business, Public Policy and Law, NUI Galway Venue: CA116, JE Cairnes Building.	
9:30 – 11:10	Parallel Session 1 (Discussant Sessions)	
	1A: Energy, Environment, FDI (Chair – Doris Laepple). Venue: CA116	1B: Ageing, Disability, Health (Chair – Dinali Wijeratne). Venue: CA117
9:30 – 9:55	Evaluating the energy performance gap in the Irish residential sector Presenter: Bryan Coyne (TCD) Discussant: Jason Harold	A dynamic microeconomic analysis of the impact of physical activity on cognition among older Europeans Presenter: Sabrina Lenzen (University of Queensland) Discussant: Stephen O’Neill
9:55 – 10:20	The changing wealth of Europe: Estimates of pollution extended genuine savings Presenter: Luke McGrath (NUI Galway) Discussant: Tom McDermott	An investigation of the impact of prescription drug co-payments on medicines use for publically insured older people in Ireland Presenter: Gretta Mohan (ESRI) Discussant: Brendan Kennelly
10:20 – 10:45	Extension and management pathways for enhanced farm sustainability: Evidence from Irish dairy farms Presenter: Lorraine Ballaine (NUI Galway) Discussant: Daniel Norton	Why are disability rates in Northern Ireland so high? Presenter: Anne Devlin Discussant: John Cullinan
10:45 – 11:10	Investigating the linkages between foreign direct investment and indigenous services firms Presenter: Thi Ngoc Dao (TUD) Discussant: Andreas Tsakiridis	Examining the transnational health preferences of a group of eastern European migrants relative to a European host population using the EQ-5D-5L Presenter: Dan Kelleher (NUI Galway) Discussant: Brendan Walsh
11:10 – 11:40	Coffee Break (Friars)	

11:40 – 1:00	Parallel Session 2 (General Sessions)	
	2A: Tax, Trade, Public/Private (Chair – John Cullinan). Venue: CA116	2B: Health and Wellbeing (Chair – Brendan Kennelly). Venue: CA117
11:40 – 12:00	The role of corruption and secrecy in tax avoidance by multinational firms Presenter: Nouf Binhadab (DCU)	Measuring the health and wellbeing effects of participation in citizen science Presenter: Ciarán Mac Domhnaill (ESRI)
12:00 – 12:20	The effect of TRIPS-Plus provisions on trade in Central America Presenter: Ryan Hynes (UCD)	Time inconsistent behaviour in physical activity: Theory and evidence Presenter: Diarmaid Ó Ceallaigh (NUI Galway)
12:20 – 12:40	Comparing PPP with traditional procurement: The case of schools procurement in Ireland Presenter: Cian O'Shea (UL)	Critically appraising systematic reviews of economic evaluations: what, why and how? An exploratory study using an Irish national clinical guideline Presenter: Paul Carty (HIQA)
12:40 – 1:00	Addressing private practice in public hospitals Presenter: Xidong Guo (UCD)	Composite measures for multidimensional old-age social exclusion: An application to The Irish Longitudinal Study on Ageing Presenter: Sinead Keogh (NUI Galway)
1:00 – 2:00	Lunch (Friars)	
2:00 – 3:00	Meet the Editors: Publishing your Research in Peer-Reviewed Journals Doris Laepple (NUI Galway) – Associate Editor <i>Renewable Agriculture and Food Systems</i> John Mullahy (University of Wisconsin-Madison) – Editor <i>Health Economics</i> John Cullinan (NUI Galway) – Policy Section Editor <i>The Economic and Social Review</i>	
3:10 – 4:50	Parallel Session 3 (General Sessions)	
	4A: Economic History (Chair – Aidan Kane). Venue: CA116	4B: Gender, Health, Environment (Chair – Brendan Walsh). Venue: CA117
3:10 – 3:30	How poor was pre-famine Ireland? Presenter: Aine Doran (UB)	The labour market outcomes of transgender, gender non-conforming and genderqueer individuals Matthew Shannon (UCD)
3:30 – 3:50	Early modern PPP: A test of market integration between Ireland and England 1698 – 1826 Presenter: Daniel Cassidy (NUI Galway)	Gender difference in remittance behavior and usage Presenter: Anusha De (UCD)
3:50 – 4:10	“War, what is it good for?” The industrial revolution Presenter: Stephen Billington (QUB)	Air pollution and health in the older population: Evidence from the Irish Longitudinal Study on Ageing (TILDA) Presenter: Philip Carthy (ESRI)
4:10 – 4:30		Recreational trout and pike angling demand in Ireland Presenter: Soumyadeep Mukhopadhyay (NUI Galway)

Attendance at the IPECE Workshop and associated events is free of charge. The venue is Building 22 on this map: http://www.nuigalway.ie/media/buildingsoffice/files/maps/M12122_General_CampusMapWEBpdf220217.pdf. For further details, please see <http://www.nuigalway.ie/business-public-policy-law/caimes/subjectareas/economics/ipece2019/>. Register at: <https://www.eventbrite.ie/e/irish-postgraduate-and-early-career-ipece-economics-workshop-at-nui-galway-tickets-56359973197>