ICW
INTERDISCIPLINARY CHOICE WORKSHOP
August 7th – 10th, 2018. Santiago, Chile

Final Program
Interdisciplinary Choice Workshop 2018,
República 779, Santiago de Chile
(Entrance by Domeyko 2338)

Tuesday, August 7th

| 13:30 - 14:30 | REGISTRATION | LUNCH |

Session I — CHAIR: Marco Batarce

14:30 - 15:00	**Timothy Brathwaite** Check yourself before you wreck yourself: assessing discrete choice models through predictive simulations
15:00 - 15:30	**David Palma, Stephane Hess, Chiara Calastri and Romain Crastes Dit Sourd** Modelling the effect of time on products' attractiveness: a simplified duration analysis in MDCEV.
15:30 - 16:00	**Paula Fariña and Marco Batarce** Estimating the value of time using a Bayesian nonparametric discrete choice model

| 16:00 - 16:30 | COFFEE BREAK |

Session II — CHAIR: Andrés Musalem

| 16:30 - 17:00 | **Prateek Bansal, Ricardo Hurtubia, Alejandro Tirachini and Ricardo Daziano**
Semi-parametric estimates of the valuation of crowding in the New York City subway |
| 17:00 - 18:00 | **Greg Allenby**
Economic foundations of conjoint analysis |

| | RECEPTION |

Wednesday, August 8th

| 9:00 - 9:30 | COFFEE BREAK |

Session III — CHAIR: Angelo Guevara

| 9:30 - 10:30 | **Emily Lancsar**
Preferences, choice and behaviour in the context of obesity |
| 10:30 - 11:00 | **Felipe Gonzalez-Valdes, Juan de Dios Ortúzar and Benjamin Heydecker**
On the identifiability of multiple heuristic discrete choice models |

| 11:00 - 11:30 | COFFEE BREAK |

Session IV — CHAIR: Juan de Dios Ortúzar

11:30 - 12:00	**Julián Arellana, Victor Cantillo and Maira Delgado** Valuation of human suffering in a medical emergency
12:00 - 12:30	**Prateek Bansal, Ricardo Daziano and Naveen Sunder** Arriving at a decision : a semi-parametric approach to institutional birth choice in India
12:30 - 13:00	**Jocelyn Dunstan** Applications of machine learning algorithms to public health data
13:00 - 13:30	**Mauricio Sarrias and Ricardo Daziano** A latent class ordered probit model of the link between self-reported health and commuting time

| 13:30 - 18:00 | EXCURSION |

Thursday, August 9th

| 9:00 - 9:30 | COFFEE BREAK |

Session V — CHAIR: David Bunch

| 9:30 - 10:30 | **Moshe Ben-Akiva**
Preference estimation for smart mobility |
| 10:30 - 11:00 | **Angelo Guevara and Nicolás Villalobos**
Unveiling the consideration-set in route choice models |

| 11:00 - 11:30 | COFFEE BREAK |

Session VI — CHAIR: Ricardo Hurtubia

11:30 - 12:00	**Pedro Donoso and Víctor Rocco** Discrete choice models with bounds in the utility and willingness to pay functions
12:00 - 12:30	**Camila Balbontin, David Hensher and Andrew Collins** Process homogeneity, process heterogeneity and preference heterogeneity: how to better represent decision making and preferences
12:30 - 13:00	**Francisco Martinez** Land use, transport and goods choice, and the Scaling Laws of Cities
13:00 - 13:30	**Tomás Cox and Ricardo Hurtubia** Latent segmentations of urban space in households' location decisions

| 13:30 - 14:30 | LUNCH |

	Session VII	**CHAIR: Marcelo Olivares**
14:30 - 15:00	**Pablo Guarda, Felipe González-Valdes and Juan Carlos Muñoz** A cumulative prospect theory approach to understand the impact of variability in waiting and in-vehicle times on route choice	
15:00 - 15:30	**David Bunch and Rubal Dua** Discrete choice modeling of new vehicle purchases in the emerging US consumer market for plug-in vehicles using large-scale, longitudinal survey data	
15:30 - 16:00	**Marcelo Olivares, Andres Musalem and Andres Young** Managing Worker Utilization in Service Platforms: An Empirical Study of an Outbound Call-Center	
16:00 - 16:30	COFFEE BREAK	

	Session VIII	**CHAIR: Daniel Schwartz**
16:30 - 17:00	**Sebastián Raveau and Felipe Gonzalez-Valdes** Understanding the (ir)rationality of public transport travellers	
17:00 - 18:00	**Stephane Hess** From brainwaves to utilities: what can choice modellers learn from neuroscience and mathematical psychology?	

	OFFICIAL DINNER

Friday, August 10th

9:00 - 9:30	COFFEE BREAK

	Session IX	**CHAIR: Marcela Munizaga**
9:30 - 10:30	**Gautam Gowrisankaran** Selection, Subsidies, and Welfare in Health Insurance: Employer Sponsored Health Insurance Versus the ACA Marketplaces	
10:30 - 11:00	**Esteban Figueroa, Marcela Munizaga and Angelo Guevara** How relevant is public charging infrastructure for electric vehicle purchase in Santiago, Chile?	
11:00 - 11:30	COFFEE BREAK	

	Session X	**CHAIR: Roselinde Kessels**
11:30 - 12:00	**Uyen Tran and Forrest Spence** Does Information mitigate behavioural gaps due to market inexperience? evidence from a field experiment	
12:00 - 12:30	**David Palma, Juan de Dios Ortúzar, Luis I. Rizzi and Gerard Casaubon** Modelling wine choices: an integrated framework for food purchase and consumption using advance choice modelling	
12:30 - 13:00	**Andres Musalem, Yan Shang and Jing-Sheng Song** An empirical study of customer spillover learning about service quality	
13:00 - 13:30	**Roselinde Kessels, Bradley Jones and Peter Goos** Firth versus hierarchical Bayes individual-level preference analysis for market segmentation	
13:30 - 14:30	LUNCH	

	Session XI	**CHAIR: Mark Zuidgeest**
14:30 - 15:00	**Pablo Guarda, Juan Carlos Muñoz and Nigel Harvey** Cross-national and gender differences in preferences for waiting and traveling in public bus systems: evidence from lab experiments in Santiago, Chile and London, UK	
15:00 - 15:30	**Nicolás Badiola, Sebastián Raveau and Patricia Galilea** Modelling the effect of activity conduction preferences on departure time choices	
15:30 - 16:00	**Mercy Dada, Mark Zuidgeest and Stephane Hess** Modelling pedestrian crossing choice on Cape Town's freeways	
16:00 - 16:30	COFFEE BREAK	

	Session XII	**CHAIR: Ricardo Daziano**
16:30 - 17:00	**Farzad Alemi, Giovanni Circella and Patricia Mokhtarian** How ride-hailing services are changing travel behaviour: exploring the relationships between the use of Uber and Lyft, and vehicle miles driven in California	
17:00 - 18:00	**Juan de Dios Ortúzar** Modelling with chained SC data: experienced vs expected utility and double choices	

	BAR PARTY FAREWELL