



Workshop on Advances on Discrete Choice models

In the honor of Daniel McFadden, December 18, 2015

LOCATION: University of Cergy-Pontoise

33 Boulevard du Port 95011 Cergy-Pontoise Cedex FRANCE

Registration free but mandatory at <http://www.honoriscausa-ucp.com/workshops-2/>

8:30-9:00 French Breakfast

- 9:05-9:15 Introduction - presentation - organization of the seminar, thanks: André de Palma (ENS Cachan, University Paris-Saclay) and Olivier Donni (University of Cergy-Pontoise)
- 9:15-9:45 **Andrew Daly** (RAND Europe, ITS Leeds and KTH Stockholm) Issues in the use of choice modelling to support transport policy
DISCUSSANT: **Moshe Ben-Akiva** (MIT)
- 9:45-10:30 **Daniel McFadden** (University of California at Berkeley), with **Moshe Ben-Akiva** (MIT) and **Kenneth Train** (University of California at Berkeley): Foundations of Stated Preference Elicitation: Consumer Behavior and Choice-Based Conjoint Analysis
DISCUSSANT: **Cliff Winston** (Brookings Institute)
- 10:30-11:00 **Joan Walker**, with Akshay Vij, Feras El Zarwi (University of California at Berkeley): Endogenous Preferences
DISCUSSANT: **Andrew Daly** (RAND Europe)

11:00-11:30 Coffee and Tea break

- 11:30-12:00 **Cédric Gutierrez** (HEC) with Mohamed Abdellaoui (HEC) and Thomas Astebro: Does overconfidence affect ambiguity attitudes?
DISCUSSANT: **Joan Walker** (University of California at Berkeley)
- 12:00-12:30 **Stephane Hess** (University of Leeds). Advances in value of time modelling and implications for practice
DISCUSSANT: **Nathalie Picard** (University of Cergy-Pontoise)
- 12:30-13:00 **Marc Ivaldi** with Nicolas Dupuis (Toulouse school of Economics) and Jérôme Pouyet (Paris School of Economics), A Welfare Assessment of Revenue Management Systems
DISCUSSANT: **Mogens Fosgerau** (Technical University of Denmark)



13-00-14:00 LUNCH – THEMA – 1st Floor

- 14:00-14:30 **Cliff Winston** (Brookings Institute) with Jia Yan (Washington State University): Vehicle Size Choice and Automobile Externalities: A Dynamic Analysis
DISCUSSANT: **Marc Ivaldi** (Toulouse school of Economics)
- 14:30-15:00 **Moshe Ben-Akiva** (MIT) : Personalized Recommendations using Discrete Choice Models with Inter- and Intra-Consumer Heterogeneity.
DISCUSSANT: **André de Palma** (ENS Cachan, University Paris-Saclay)
- 15:00-15:30 **Michel Bierlaire** (Ecole Polytechnique fédérale de Lausanne) : Discrete choice and discrete optimization: a continuous quest for integration.
DISCUSSANT: **Stephane Hess** (University of Leeds)

15:30-16:00 Coffee and Tea Break

- 16:00-16:30 **Mogens Fosgerau** (Technical University of Denmark) with André de Palma (Ecole Normale Supérieure de Cachan) : Demand systems for market shares.
DISCUSSANT: **Michel Bierlaire** (Ecole Polytechnique fédérale de Lausanne)
- 16:30-17:00 **Nathalie Picard** (University of Cergy-Pontoise) with André de Palma and Sophie Dantan (ENS Cachan, University Paris-Saclay): Mode choice and bargaining process within couples
DISCUSSANT: **Chandra Bhat** (University of Texas at Austin):
- 17:00-17:30 **Chandra Bhat** (University of Texas at Austin): A New Mixed MNP Model Accommodating a Variety of Dependent Non-Normal Coefficient Distributions
DISCUSSANT: **Andreas Heinen** (University of Cergy-Pontoise)
- 17:30-18:00 General discussion: Next steps? Moshe-Ben-Akiva. Closing: Nathalie Picard and André de Palma.

18:00- Cocktail

Organizers: Nathalie Picard, André de Palma and Olivier Donni

Local committee: Sophie Dantan, Navid Khademi, Imen Deferrard, Yolande Gustave, Lisa Collin