



## Master in Management (Dual degree with the Univ. Grenoble Alpes)

GRENOBLE SCHOOL OF MANAGEMENT

Master's dissertation: Cultural influences on food consumption decisions in China, Germany and the UK

Grenoble, France

Sep 2013 - Jul 2014

## Master in Economics and Statistics (First year of programme)

UNIVERSITÉ GRENOBLE ALPES

Master's dissertation: Pricing strategies of experience goods - The case of eBusiness Service Providers

Grenoble, France

Sep 2012 - Jun 2013

## BSc in European Economics: First Class Honors

UNIVERSITY OF KENT

Applied economics project: The impact of the National Minimum Wage on workers in the United Kingdom

Canterbury, United Kingdom

Sep 2007 - Jun 2011

## Publications

---

**Buckley, P.** (2020). Prices, information and nudges for residential electricity conservation: A meta-analysis. *Eco-logical Economics*, 172, 106635.

## Current Research

---

Agnoletti, M-F., **Buckley, P.**, Damette, O., Martin, A. Consumer preferences for hydrogen storage technology: A choice experiment

**Buckley, P.**, Fadhuile, A., Llerena, D., Roussillon, B. Peak energy conservation field experiment.

**Buckley, P.**, Llerena, D. Field experiment on social conformity and varying remuneration for different efforts.

**Buckley, P.**, Roussillon, B., Teyssier, S. Loss aversion framing to incentivise small efforts for repetitive tasks.

**Buckley, P.**, Llerena D. Demand response as a common pool resource game: Nudges and peak pricing.

**Buckley, P.** Barriers to acceptance and adoption of smart meters and incentives to lower residential energy consumption. *Submitted to a peer-reviewed journal*

## Scientific Communications

---

2020	<b>PErSEUs</b> , Invited speaker	France
	<b>Grenoble Applied Economics Laboratory</b> , Seminar	France
2019	<b>University Paris Saclay</b> , Workshop	France
	<b>University of Lorraine</b> , Workshop	France
	<b>Grenoble School of Political Science</b> , Workshop	France
2018	<b>French Association for Energy Economists</b> , Seminar	France
	<b>University of Kent</b> , Seminar	UK
	<b>British Institute for Energy Economics</b> , Conference	UK
	<b>World Congress of Environmental and Resource Economists</b> , 6th World Congress	Sweden
	<b>International Association for Energy Economics</b> , 41st International Conference	the Netherlands
	<b>Ministry of Higher Education, Research and Innovation</b> , Meeting	France
	<b>9th Day of Doctoral Economics</b> , Workshop	France
	<b>University of St Gallen</b> , Seminar	Switzerland
2017	<b>French Association for Energy Economists</b> , Annual Conference	France
	<b>French Association for Energy Economists</b> , 10th Student Workshop	France
	<b>Italian Association for Energy Economists</b> , 2nd AIEE Energy Symposium	Italy
	<b>8th Day of Doctoral Economics</b> , Workshop	France
2016	<b>Grenoble Applied Economics Laboratory</b> , Doctoral Seminar	France

## Participation in Research Projects

---

**ULHyS** (2019-present) French Government, Initiatives Science-Innovation-Territories-Economics  
Exploration of incentives to encourage the use and development of hydrogen technology as part of the transition to a new energy economy based on hydrogen in France

**NEWTS** (2019-present) European Commission, Water Joint Programming Initiative  
Experimentation of nudges and tariffs designed to encourage households to lower their water consumption

**ExpeSigno** (2017-present) Auvergne-Rhone-Alpes  
Experimentation of different methods of feedback (monetary and non-monetary) designed to incentivise consumers to be more flexible during periods of peak electricity demand

**CDP Eco-SESA** (2017-present) French Government, Initiatives of Excellence  
Experimentation of incentives designed to encourage individuals to lower their demand for electricity within a neighbourhood

**TARDYSS** (2015-2018)  
Dynamic Pricing and Smart Grids: An experimental analysis of household electricity consuming behaviour

## Additional Responsibilities

---

UNIVERSITÉ GRENOBLE ALPES

**Member of the Administrative Board of the Doctoral Association of Economics**

Organisation of the 9th Day of Doctoral Economics

*Grenoble, France*

*Dec 2017 - Nov 2018*

**President of the Doctoral Association of Economics**

Organisation of the 8th Day of Doctoral Economics

*Grenoble, France*

*Dec 2016 - Nov 2017*

**Doctoral representative at the Council of the Economics Doctoral School**

*Grenoble, France*

*May 2016 - Apr 2018*

GRENOBLE APPLIED ECONOMICS LABORATORY

**Doctoral seminar coordinator**

Organisation of doctoral research seminars at GAEL

*Grenoble, France*

*Jan 2016 - Dec 2016*

## Awards

---

2017	<b>Laureate</b> , Best student paper at 10th Student Workshop of the French Association for Energy Economists	<i>France</i>
2015	<b>First in year</b> , Master Economics and Statistics	<i>France</i>
2011	<b>Laureate</b> , School of Economics Prize, University of Kent	<i>UK</i>
2011	<b>Laureate</b> , Social Sciences Faculty Prize, University of Kent	<i>UK</i>
2007	<b>Laureate</b> , School of Economics Prize, University of Kent	<i>UK</i>

## Skills

---

**Languages** English (native language), French (bilingual), German (basic)

**Software**  $\LaTeX$ , Microsoft Office, R, Stata, z-Tree

## References

---

### **Daniel Llerena**

Professor  
Grenoble Applied Economics Laboratory  
GAEL - CS 40700 - 38058 Grenoble CEDEX 9  
France  
+33 4 76 82 59 72

*Thesis supervisor*

### **Béatrice Roussillon**

Associate Professor  
Grenoble Applied Economics Laboratory  
GAEL - CS 40700 - 38058 Grenoble CEDEX 9  
France  
+33 4 76 82 78 82

*Co-author*

### **Carine Staropoli**

PSE Professor  
Paris School of Economics (PSE)  
4th floor, office 04 - Campus Jourdan - 48 Boulevard Jourdan - 75014 Paris  
France  
+33 1 80 52 17 41

*Thesis committee  
member*

### **Olivier Damette**

Professor  
Bureau for Economic Theory and Applications  
UFR Droit, Sciences Economiques et Gestion - 13 Place Carnot C.O. 70026 - 54035 Nancy  
cedex  
France  
+33 3 72 74 20 70

*Post-doc  
supervisor*