

Penelope Buckley

PHD CANDIDATE · BEHAVIOURAL ECONOMICS · EXPERIMENTAL ECONOMICS

Grenoble Applied Economics Laboratory, Université Grenoble Alpes

1241 Rue des Résidences, 38400, Saint Martin d'Hères

☎ (+33) 681706258

| ✉ penelope.buckley@univ-grenoble-alpes.fr

| 🏠 penelopebuckley.com

| 🌐 penelopebuckley

Current Position

PhD Research and Teaching Assistant

GRENOBLE APPLIED ECONOMICS LABORATORY

Grenoble, France

Oct 2015 - present

Teaching Responsibilities

UNIVERSITÉ GRENOBLE ALPES

Grenoble, France

Sep 2016 - present

- Industrial Economics - Final year undergraduates - 14 hours
- Introduction to Microeconomics - First year undergraduates - 100 hours
- Contemporary Economic Questions - First year undergraduates - 74 hours
- Descriptive Statistics - First year undergraduates - 72 hours
- University Study Methods - First year undergraduates - 54 hours

Experience

Visiting PhD Student

UNIVERSITY OF ST GALLEN

St Gallen, Switzerland

Jan 2018

- PhD research seminar
- Assisted in the development of the "8th Consumer Barometer of Renewable Energy"

Research internship

GRENOBLE APPLIED ECONOMICS LABORATORY

Grenoble, France

Mar 2015 - Jul 2015

- Review of academic literature on smart meters and dynamic pricing experiments
- Design of dynamic pricing choice experiment

Education

PhD in Experimental Economics

UNIVERSITÉ GRENOBLE ALPES

Grenoble, France

Oct. 2015 - May 2019

Thesis title: Household electricity consumption behaviour: A meta-analysis and experimental approaches

Supervisors: Daniel Llerena and Cédric Clastres.

Financement : AGIR Pôle Sciences Sociales (Oct 2015 - Oct 2018).

Membres du jury de thèse : Mireille Chiroleu-Assouline, Patrice Geoffron, Anne Rozan et Stéphane Robin

Discrete Choice Modelling

CEMMAP, UNIVERSITY COLLEGE LONDON

London, UK

Jan 2016

Course delivered by William Greene New York University, Stern Business School

Master in Economics and Statistics

UNIVERSITÉ GRENOBLE ALPES

Grenoble, France

Sep. 2014 - Jul. 2015

Master's dissertation: A review of household experience with smart meters and dynamic pricing for demand response

Master in Management

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 (French)

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

Current Research

Buckley, P., Llerena D. (2018). Demand response as a common pool resource game: Nudges and peak pricing.

Working Paper.

Buckley, P. (2018) Incentivising households to reduce electricity consumption: A meta-analysis of recent experimental evidence. *Working paper.*

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

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

Scientific Communications

Sep 2018 **University of Kent.** Seminar

Canterbury, UK

Sep 2018 **British Institute for Energy Economics.** Conference

Oxford, UK

Jun 2018 **World Congress of Environmental and Resource Economists.** 6th World Congress

Gothenburg, Sweden

Jun 2018 **International Association for Energy Economics.** 41st International Conference

Groningen, the Netherlands

Apr 2018 **Ministry of Higher Education, Research and Innovation.** Ministerial lunch

Paris, France

Mar 2018 **9th Day of Doctoral Economics.** Scientific Day

Grenoble, France

Jan 2018 **University of St Gallen.** Seminar

St Gallen, Switzerland

Nov 2017 **French Association for Energy Economists.** Annual Conference

Paris, France

Nov 2017 **French Association for Energy Economists.** 10th Student Workshop

Paris, France

Nov 2017 **Italian Association for Energy Economists.** 2nd AIEE Energy Symposium

Rome, Italy

Mar 2017 **8th Day of Doctoral Economics.** Scientific Day

Grenoble, France

May 2016 **Grenoble Applied Economics Laboratory.** Doctoral Seminar

Grenoble, France

Participation in Research Projects

NEWTS (2019-) European Commission, Water JIP

Experimentation of nudges designed to encourage households to lower their water consumption

ExpeSigno (2017-2021) 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 (2017-2021) IDEX

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

Grenoble, France

Organisation of the 9th Day of Doctoral Economics

Dec 2017 - Nov 2018

President of the Doctoral Association of Economics Doctorale

Grenoble, France

Organisation of the 8th Day of Doctoral Economics

Dec 2016 - Nov 2017

Doctoral representative at the Council of the Economics Doctoral School

Grenoble, France

May 2016 - Apr 2018

GRENOBLE APPLIED ECONOMICS LABORATORY

Seminar coordinator

Grenoble, France

Organisation of doctoral research seminars at GAEL

Jan 2016 - Dec 2016

Honours

2017 **Laureate.** Best student paper at 10th Student Workshop of the French Association for Energy Economists

Paris, France

2015 **First in year.** Master Economics and Statistics

Grenoble, France

2011 **Laureate.** School of Economics Prize, University of Kent

Canterbury, Kent

2011 **Laureate.** Social Sciences Faculty Prize, University of Kent

Canterbury, Kent

2007 **Laureate.** School of Economics Prize, University of Kent

Canterbury, Kent

Skills

Languages

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

Software

L^AT_EX, Microsoft Office, R, Stata, z-Tree