DANIEL LEPPERT

University College || New Kepier Court, DH1 1NY Durham || daniel.j.leppert@durham.ac.uk

[personal webpage]

EDUCATION

Durham University | Ph.D., Economics, 2020 - present
Topic: *Designing markets for spatially targeted climate risk adaptation* | Supervisors: Prof. Riccardo Scarpa and Ass. Prof. Ashar Aftab | Fields: Environmental Economics, Applied Microeconometrics | Business School PhD Scholarship (£15,000 per year + fee waiver)

Swedish University of Agricultural Sciences | M.Sc., Economics, 2017 - 2019
Thesis: *Accounting for geographic basis risk in weather index insurance*, Distinction | Supervisor: Prof. Carl-Johan Lagerkvist

Linköping University | B.A., Economics, 2017

VISITS

ETH Zurich, Aug 2018 - Feb 2019
Visiting postgraduate student in Environmental Sciences | Classes: Climate modelling and prediction in R, Ecosystem management, GIS, Database management | 5.2 / 6.0

University College London, Sep 2014 - Jun 2015
Erasmus Scholarship (fee waiver) | European Studies, Global Health | 2:1

RESEARCH EXPERIENCE

Graduate intern | FORES (policy think tank), Stockholm, SE, Aug 2019 - Dec 2019
Responsible for policy-oriented research in the areas of climate- and energy policy on the national and EU level. Tasks included collection and analysis of data in R and Python, writing briefs for management, and organising weekly public seminars.

Research assistant | Economics Department, SLU, Uppsala, SE, Jun 2019 - Dec 2019
Led research on geostatistical methods to reduce risk in weather index insurance contracts. Programming in R and SQL to clean and work statistically with big data of daily weather observations from across the US. Coordinated small research team across Uppsala and Zurich. Resulting R&R at *WCAS*, a journal of the American Meteorological Society.

Research assistant | Linköping University Medical School, Linköping, SE, Jan 2016 - Dec 2016
Administration of longitudinal health survey microdata using Stata and SQL for study on psychosocial influences on health outcomes, published in *PlosOne*.

TEACHING

2020: Introduction to Environmental Economics, Economics of Sustainability (Durham)

SKILLS

Computer skills: R (including GIS with *gstat-* and *sp* packages), Python, Stata, SQL
Languages: English (Fluent), Swedish (Native), Spanish (Basic)