

CV

PERSONAL

DETAILS, DATE AND CONTACT INFORMATION

Name: Lappi Pauli
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Date of the CV: 10.2.2021

University of Helsinki
Department of Economics and Management
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DEGREES

University of Helsinki, Helsinki, Finland

Ph.D., Agriculture and Forestry, 2008–2013

- Title of the doctoral thesis: *Emissions trading under market imperfections*
- Area of Study: Environmental and resource economics

M.Sc., Science, 2009–2012

- Title of the Master's thesis: *Pontryagin's maximum principle - a proof and applications to economics*
- Area of Study: Mathematics

M.Sc., Agriculture and Forestry, 2004–2008

- Title of the Master's thesis (in Finnish): *Yhdistetyn sähkön- ja lämmöntuottajan polttoainevalinta ja päästöoikeuden hintaepävarmuus*
- Area of Study: Environmental and resource economics

PROFESSIONAL EXPERIENCE

2017-present, University lecturer, University of Helsinki

2020-present, Title of docent, University of Helsinki

2017-2019, Marie Curie Fellow, Ca' Foscari University of Venice and Fondazione Eni Enrico Mattei

2013-2017, Post-doctoral researcher, University of Helsinki

RESEARCH FUNDING AND GRANTS

Marie Skłodowska Curie Individual Fellowship (hosted by FEEM and Ca' Foscari University of Venice), 2016, 180 000 euros

OP-Pohjola Group Research Foundation, 2011, 18 000 euros

Fortum Foundation, 2009, 18 000 euros

Finnish Cultural Foundation, 2008, 21 000 euros

RESEARCH OUTPUT

1. Lappi P. (2020) On optimal extraction under asymmetric information over reclamation costs. *Journal of Economic Dynamics and Control*. 119
2. Lappi P. (2020) A model of optimal extraction and site reclamation. *Resource and Energy Economics*. 59
3. Lappi P. (2019) On the non-compliance of a polluting mine under an emission tax. *Strategic Behavior and the Environment*. 8:33–71

4. Lappi P., Ollikainen M. (2019) Optimal environmental policy for a mine under polluting waste rocks and stock pollution. *Environmental and Resource Economics*. 73:133–158
5. Lappi P. (2018) Optimal clean-up of polluted sites. *Resource and Energy Economics*. 54:53–68
6. Lappi P. (2017) Too many traders? On the welfare ranking of prices and quantities. *Economics Bulletin*. 37:1959–1965
7. Lappi P. (2017) Emissions trading, noncompliance and bankable permits. *International Tax and Public Finance*. 24:1081–1099
8. Lappi P. (2016) The welfare ranking of prices and quantities under noncompliance. *International Tax and Public Finance*. 23:269–288
9. Lappi P. (2012) Duopolists in output and permit markets: interaction and regulation. *Strategic Behavior and the Environment*. 2:279–293
10. Lappi P., Ollikka K., Ollikainen M. (2010) Optimal fuel-mix in CHP plants under a stochastic permit price: risk-neutrality versus risk-aversion. *Energy Policy*. 38:1079–1086

RESEARCH
SUPERVISION AND
LEADERSHIP
EXPERIENCE

University of Helsinki, Department of Economics and Management: Supervision of master's students (3) and bachelor students (5) in environmental economics

TEACHING MERITS

University of Helsinki, Department of Economics and Management: over 20 courses in environmental economics, intermediate microeconomics and mathematics for economists. Preparation of lecture notes, slides and exercises for the courses

University of Helsinki, University Centre for Research and Development of Higher Education: Pedagogical Studies

- YP1 Teaching and Learning in Higher Education, 5 credits
- YP2 Constructive Alignment in Course Design, 5 credits

AWARDS AND
HONOURS

Good Teacher Award (teacher of the year), Faculty of Agriculture and Forestry, University of Helsinki, 2017

OTHER

Referee for journals: *Dynamic Games and Applications*, *Energy Policy*, *Environmental and Resource Economics*, *Journal of Environmental Economics and Management*, *Journal of Environmental Economics and Policy*, *Resource and Energy Economics*, *Strategic Behavior and the Environment*

Member of local organizing committee: Annual Conference of the European Association of Environmental and Resource Economists (EAERE) Helsinki Conference 2015

Member of scientific committee (referee): EAERE Berlin Conference 2021, EAERE Berlin Conference 2020, World Congress of Environmental and Resource Economists (WCERE) Gothenburg Conference 2018, EAERE Athens Conference 2017, EAERE Helsinki Conference 2015

Memberships in scientific communities: European Association of Environmental and Resource Economists, Finnish Economic Association, Finnish Association of Energy Economists

Activity in Helsinki Graduate School of Economics (environmental economics group): Organizer of the research seminar (with Anna Sahari) and the Phd Workshop in 2020–2021

Conference presentations (since 2015):

- 2020: EAERE (virtual), IIPF (virtual), SURED (virtual)
- 2019: BIOECON (Wageningen), EAERE (Manchester), European Meeting on Game Theory (Turku), IAEE International Conference (Montreal), WCNRM (Montreal), IAERE (Udine)
- 2015-2018: BIOECON (Cambridge), WCERE (Gothenburg), EAERE (Athens), Annual Meeting of the FEA (Jyväskylä), EAERE (Zurich), Annual Meeting of the FEA (Helsinki), EAERE (Helsinki)

Other presentations (recent):

- 2020: Helsinki GSE Environmental Economics seminar (virtual presentation)
- 2019: NAERE-workshop (Copenhagen), Helsinki GSE seminar, Luke Friday seminar (Helsinki)
- 2018: CIREQ seminar (Montreal), NAERE-workshop (Bergen), Ca' Foscari University of Venice

Member of the teaching assessment committee of the Faculty of Agriculture and Forestry, University of Helsinki, 2014–2017

Deputy member of the research and infrastructure committee of the Faculty of Agriculture and Forestry, University of Helsinki, 2020–present

Member of the steering group for the international master's program in environmental and resource economics, University of Helsinki, 2016–2017, 2021–present

Short research visit to McGill University (two weeks) in 2018

Research communication:

- Newsletter related to *A model of optimal extraction and site rehabilitation* in EAERE Magazine (Autumn 2018, Issue 3)
- Newsletter related to *On optimal extraction under asymmetric information over reclamation costs* in the Energy Forum (IAEE, 2019)
- (In Finnish) "Suomen kaivosten sääntelyä on uudistettava", Helsingin Sanomat, Vieraskynä, 9.1.2019