### **Address and Contact Information**

Finnish Economic Policy Council / Talouspolitiikan arviointineuvosto @FinnishEPC VATT, Arkadiankatu 7, 00100 Helsinki, Finland

phone +358 295 519 414 e-mail: anni.huhtala@vatt.fi

www.vatt.fi/en/anni-huhtala

### **Education and Degrees Awarded**

University of Helsinki, M.Sc. Economics, 1989 University of California at Berkeley, Ph.D. Agricultural and Resource Economics, 1994

Aalto University School of Business (former Helsingin Kauppakorkeakoulu), Title of Docent (adjunct professor), Environmental and Resource Economics, 2000

Media and Cultural Studies

Nordiska Folkhögskolan, Kungälv, Nordic Media & Journalism, 1982-1983 University of Helsinki, B.A. Art History, 2020

Leadership Training

MiL Institute, Stockholm, Training Program for Heads of Division, 1998-1999 HAUS Finnish Institute of Public Management Ltd, Leadership Program for the Finnish Government Directors, 2019

### **Professional Experience**

### Secretary General, Finnish Economic Policy Council

August 2022 - present

- Responsible for preparing the Council's annual reports reviewing Finnish economic policy.
- Responsible for management of the Secretariat and Council meetings, supervision of researchers and trainees working at the Secretariat, and coordination of cooperation in the EU Network of Independent Fiscal Institutions.
- Dissemination of Council views and statements on economic policy issues for Ministries,
   Parliamentary Committees etc. Organization of press meetings and publication seminars of annual reports etc.
- *Positions of trust* (membership of boards and committees etc):
  - Swedish National Institute of Economic Research (Konjunkturinstitutet), Scientific Advisory Board, Member 2020 -
  - Research Council of Finland, Finnish Research Infrastructures Committee, Member 2019 Helsinki Graduate School of Economics, Board, Member 2018 -
  - Swedish Environment Protection Agency (Naturvårdsverket): Chair of Scientific Review Panel, 2023/03-04.

### **Adviser, Finnish Economic Policy Council**

February 2022 – August 2022

- Prepared a chapter on a special theme, climate policy and green transition, for the Council's annual report 2022.
- Commissioned two background reports on green innovations and carbon pricing; supervised researchers preparing background reports.
- Gave guest lectures on Economics and Environmental Policy, and on Economic Growth and the Environment at the University of Helsinki.
- Positions of trust (see also cont. duties above):
  Swedish Environment Protection Agency (Naturvårdsverket): Chair of Scientific Review Panel 2022/02-03.

# **Associate Research Professor, Chief Researcher, VATT Institute for Economic Research** November 2020 – January 2022

- Designed, supervised and worked on externally funded projects on mining and resource taxation. Prepared reports and disseminated results for the Prime Minister's Office and National Audit Office of Finland. Expert presentations and media interviews.
- Positions of trust:

University of Oulu, University Board of Directors, Member 2018 - 2021 Luleå University of Technology, Graduate Student Advisory Board, Member 2021 Swedish Research Council for Health, Working Life and Welfare (Forte), Scientific Review Panel, Member 2021/05-09

Swedish Environment Protection Agency (Naturvårdsverket): Scientific Review Panel, Member 2020/09-11.

#### **Director General, VATT Institute for Economic Research**

May 2015 – October 2020

- Responsible for the management, strategy, research agenda, scientific competence, economic administration, and resources of the institute (about 50 people). Accountable for the Finnish Ministry of Finance (on basic funding), and for external financiers and research funding bodies.
- Coordinated institute's scientific research to promote evidence-based policy making by evaluating the effects of policy measures on individuals, households, and firms, using large-scale register data, profound institutional knowledge, and economic theory. Served as expert in parliamentary committees, working groups and the media. Implemented the guidelines of the Finnish National Board on Research Integrity in the Institute's research policy.
- Developed the institute to an internationally recognized research institute in applied public economics. Recruited international scholars and established a network of international affiliated researchers. Carried out policy relevant analyses, supported policy dialogues, and participated in various committees and councils.
- Positions of trust:
   National Audit Office of Finland, Advisory Board, Member 2015/08-2020/10.

Finnish National Social Impact Investment Steering Group/SITRA, Member 2015/10-2019/12

Academy of Finland, State of Scientific Research in Finland, Steering Group, Member 2018.

Finnish Ministry of Economic Affairs and Employment, Committee for Evaluation of Business Subsidies, Member 2017/10-2018/04

Maj and Tor Nessling Foundation, Member of Scientific Review Panel 2015/01-2017/12 Swedish Environment Protection Agency (Naturvårdsverket): Chair of Scientific Review Panel 2016/07-10; Council of Environmental Research, Member 2016/03-2017/12.

European Academies Science Advisory Council (EASAC) Working Group on the Circular Economy, Member, 2015/03 – 2016/12

### Research Director, VATT Institute for Economic Research

May 2011- April 2015

- Research leader for a group of researchers working on a theme "Employment and growth enhancing policies". Responsible for the management of a research team (about 10-15 people). Supervised and coordinated several research projects using various databases and register data for ex-post policy evaluation.
- Carried out energy and water policy studies and developed survey methods for elicitation of environmental preferences, and risk perceptions. Continued networking and cooperation within the international research community, through research evaluation tasks and other positions of trust. Cooperated with Statistics Finland on development work on environmental and resource accounting. Published peer-reviewed journal articles in, e.g Journal of Environmental Economics and Policy, Environmental and Resource Economics, Journal of Environmental Management and Planning, Annals of Operations Research.
- Responsible for recruitment of researchers and staff, development of internal research services and incentive schemes, creation of collaborative networks and acquisition of external funding. Appointed Deputy Director-General in 2013.
- *Visiting Scholar*, UC Berkeley, Department of Agricultural and Resource Economics and Policy, 2014/09-10.
- *Positions of trust*:
- European Association of Environmental and Resource Economists (EAERE), Country Representative for Finland, 2012-2015.

Statistics Finland, Cooperation Group on Environmental Accounting, Member 2012/01 – 2015/12.

Linnaeus University, Expert Group for Strategic Research in Environmental Sciences, Member 2012/12- 2013/03.

Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning (Formas): Marine Pollution Panel, Member 2012/12-2013/02, Climate Change Panel, Member 2012/06-10.

# **Professor of Environmental Economics, MTT Agrifood Research Finland** May 2002 – April 2011

- Responsible for managing and supervising a research group studying environmental economics and agri-environmental policies (about 15-20 people). Applied and received external funding for numerous research projects (incl. larger EU consortiums). Carried out applied economic research in the broad field of environmental and resource economics, integrated ecological-economic modelling of environmental impacts, and health effects. Cooperated in multidisciplinary research projects where economic modelling and analysis was built upon expertise from ecology, engineering, epidemiology, and medicine. Published peer-reviewed articles in, e.g. *Ecological Economics, Environment and Development Economics, American J. of Agr. Economics, J. of Urban Economics, J. of Environmental Management.*
- Led an international large-scale multidisciplinary research project "Protection of the Baltic Sea: Benefits, costs and policy measures, PROBAPS" engaging researchers from the nine Baltic Sea countries. In charge of management, organization, and supervision of the research project, and responsible for the deliverables of the projects, and provision of policy advice to the Helsinki Commission, and several Ministries in the Baltic Sea countries.
- With funding from the Academy of Finland visited the United Nations University, World Institute for Development Economics Research (UNU-WIDER), 2007/01-05 and Tilburg University, Department of Economics, 2006/09-12.
- Gave lectures on Economics and Environmental Policy, Economic Growth and the
  Environment, Environmental Economics, Agricultural Policy and the Environment at the
  University of Helsinki, Faculty of Social Sciences and Faculty of Agriculture and Forestry;
  Swedish University of Agricultural Sciences, Department of Economics; Örebro
  University, Department of Business, Economics, Statistics, and Informatics; University of
  Oulu
- *Visiting Scholar*, McGill University, Department of Economics, 2009/01-02; UC Berkeley, Department of Agricultural and Resource Economics and Policy, 2007/10-12.
- *Positions of trust*:

Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning (Formas): Expert Panel for Economy, Society and Regional Development, Member 2005/05-2008/11

Swedish Ministry of Finance, Expert Group for Environmental Studies, Member 2010/05-2012/04

# Head of Division, Swedish National Institute of Economic Research/Konjunkturinstitutet August 1998 – April 2002

- Established a development project on environmental accounting for Sweden in cooperation with Statistics Sweden and the Swedish Environment Protection Agency.
- Gained experience in project management and in providing policy analysis and advice.
- Produced climate policy scenarios for the Swedish Ministry of Finance with implications for carbon tax policies. Prepared a Medium-Term Survey of the Swedish Economy for the

- Ministry of Finance on Economy and the Environment applying a CGE-model, EMEC, and input-output modelling. Published peer-reviewed articles in, e.g. *Environmental and Resource Economics, Resource and Energy Economics*.
- Participated in the work of London Group of the UN Statistics Division and consulted the
  Eurostat and the Planistat. Participated in preparation of a handbook on the System of
  Environmental-Economic Accounting (SEEA) and cooperated with and reported to the
  representatives of the European Statistical Agencies, the World Bank, the International
  Monetary Fund, and the OECD; worked on Forest Accounts for the Eurostat.

### Junior Fellow, Finnish Forest Research Institute/Academy of Finland

August 1996 – July 1998

- Developed skills for evaluation of government regulation and policy instruments regarding energy, health, and the environment. Gained methodological skills in application of costbenefit analysis in the context of public goods and externalities.
- Demonstrated knowledge of a range of valuation methods (stated and revealed preferences) that were applicable in various projects utilizing the cost-benefit analysis, policy evaluation, and analyses investigating risk and uncertainty. Deepened knowledge on survey methods, randomized control trials and natural field experiments exploited in economics in a similar manner as in natural sciences and toxicology, in particular. Studied instrumental variables and econometric methods that have improved the reliability of causal inference from economic modelling. Published several working papers, book chapters and scientific articles in, e.g. *Environmental and Resource Economics*.
- Gave lectures on Economics and Environmental Policy at the University of Helsinki, Faculty of Social Sciences.
- Participated in several international seminars, workshops, and conferences by presenting manuscripts and other work intended for publication.
- Visiting Researcher, Umeå University, Department of Economics, 1997/09-1998/02.

### Acting Professor of Economics, University of Lapland

August 1995 – July 1996

- Taught courses in advanced macroeconomics, environmental and resource economics, and introductory microeconomics. Prepared manuscripts for scientific publication.
- Established a multidisciplinary study group for researchers/PhD students working on environmental issues in their fields of study (sociology, law, international relations, education, and geography). Served as editor for a compilation work "Environment, values reflections on the North" prepared by the study group.
- Initiated and designed a multidisciplinary course on environmental issues to be included in the curriculum of the University of Lapland.

### Graduate Student Researcher, University of California Berkeley

August 1991 – December 1994

Completed doctoral dissertation and served as part-time research assistant.

### Reviews and other Service in Academia

Norwegian University of Life Sciences, Reviewer, Professor, 2024/03-05

University of Helsinki, Opponent, PhD defense, 2020/04

University of Oulu, Opponent, PhD defense, 2019/03

Luleå University of Technology, Member, grade committee, PhD examination, 2021/05; Member, grade committee, PhD examination, 2018/03

Aalto University, Opponent, PhD defense, 2016/11

University of Gothenburg, Reviewer, Docent, 2014/11-2015/02

Umeå University, Reviewer, Assistant Professor, 2014/09-12

University of Copenhagen, Reviewer, Professor, 2013/01-04

EAERE Scientific Program Committee for Annual Conferences 2008, 2009, 2011, 2012, 2015, 2016, 2017, 2019, 2020, 2021, 2022, 2024

World Congress of Environmental and Resource Economists (WCERE) Scientific Program Committee 2010, 2014, 2018

Finnish Society of Economic Research, Secretary and Treasurer, 1987

#### **Professional Service for Scientific Journals:**

Member of the editorial board, European Review of Agricultural Economics, 2015-2017 Editorial secretary, Finnish Economic Papers, 1987/02-08

Referee for Ambio, Ecological Economics, Energy Policy, Environmental and Resource Economics, Environmental Science and Policy, Environment and Development Economics, European Journal of Operational Research, European Review of Agricultural Economics, Journal of Agricultural Economics, Journal of Economics, Journal of Economics and Control, Journal of Environmental Economics and Management, Journal of Environmental Management, Journal of Environmental Planning and Management, Journal of Forest Economics, Journal of Public Economics, Resource and Energy Economics; Resources, Conservation and Recycling

#### **Professional Honors**

Jaakko Honko Medal, 2019/06

The Finnish Society of Sciences and Letters, Elected Member 2015/12