Curriculum vitae

Name: Fatemeh Bakhtiari
Phone: +45 52 46 40 54
Year of birth: 1983
E-mail: Fatebak83@gmail.com

Nationality: Iranian

Profile

- Environmental economist with a dual economics and engineering background, specialised in climate change policy analysis in a developing country context
- Researcher specialised in (i) quantification and valuation of market and non-market sustainable development-related co benefits, and (ii) the performance and transparency dimensions of non-state actor action (iii) Setting up institutional arrangement for implementation of mitigation policies
- Accomplished project manager, with experience in the entire project cycle, from fundraising to performance reporting

Education

2010-2014 PhD in Environmental Economics and Management

University of Copenhagen (Denmark) and University of Bangor (United Kingdom)

Specialisation: non-market valuation of ecosystem services, policy evaluation, choice

modelling, cost-benefit analysis, and survey design

2005-2008 MSc in Natural Resources Management and Environmental Policy

University of Tehran (Iran)

Specialisation: economic valuation, mapping of ecosystem services, and livelihood

analysis

2001-2005 BSc in Natural Resources Engineering

University of Tehran (Iran)

Specialisation: forest and agricultural science

Curriculum vitae Fatemeh Bakhtiari

Selected Discrete choice analysis predicting demand and market shares

courses (University of Lausanne, Switzerland)

Economics valuation methods and cost benefit analysis

(University of Copenhagen, Denmark)

Applied econometrics

(Copenhagen Business School, Denmark)

Survey design and survey analysis (University of Copenhagen, Denmark)

Applied quantitative methods

(University of Copenhagen, Denmark)

Advances in discrete choice models and experimental design for stated choice data in energy and environmental resource

(Sidney University of Technology, Australia)

Project Management

(Technical University of Denmark)

University Pedagogy (Learning and Understanding-Planning and Structuring of Your Teaching-Types of Teaching-Practical Experiences)

(University of Copenhagen, Department of Science Education)

Professional experience

May 2018-Present Senior researcher

UNEP DTU Partnership, Technical University of Denmark (Denmark)

Tasks: contributing to the management and implementation of aid-funded projects, notably, to assist developing country governments with the implementation of their NDCs, to improve countries' climate change transparency framework by developing improved domestic MRV systems, to mobilise private sector investment in climate change mitigation, and to research on non-state actor actions and the sustainability impacts of climate change mitigation policies

May 2015 - May 2018 Researcher

UNEP DTU Partnership, Technical University of Denmark (Denmark)

Tasks: contributing to the management and implementation of aid-funded projects, notably, to assist developing country governments with the implementation of their NDCs, to improve countries' climate change transparency framework by developing improved domestic MRV systems, to mobilise private sector investment in climate change mitigation, and to research on non-state actor actions and the sustainability impacts of climate

Curriculum vitae Fatemeh Bakhtiari

change mitigation policies

Nov 2014 - May 2015 Research assistant

UNEP DTU Partnership, Technical University of Denmark (Denmark)

 $\underline{\text{Tasks}}$: contributing to a project aimed at monetising the sustainable development impacts of clean-development-mechanism projects, in

collaboration with the secretariat of the UNFCCC, and reviewing papers on low-

carbon national development plans

Feb 2014 - Oct 2014 Research assistant

Faculty of Science, University of Copenhagen (Denmark)

<u>Tasks</u>: evaluating climate change adaptation and mitigation policies through valuation methods, econometric analyses, and surveys design and analysis

(both online and offline)

Sept 2006 - 2010 Consultant

Pezhvaak Environmental Economic Research Institute (part of Iran's Ministry of Research, Science and Technology), Department of Environment (Iranian government), Forests, Range and Watershed Management Organisation (part of Iran's Ministry of Agriculture), Iranian Association for Environmental Assessment (Iranian non-governmental organisation)

<u>Tasks</u>: project development and project management, conference organisation, data collection, statistical analyses and cost-benefit analyses, junior staff recruitment and training, stakeholder training, and collaborating centres liaison

Teaching experience

Ongoing Climate change mitigation policy and related analytical tools

Guest lecturer, University of Copenhagen (Denmark)

Mar 2013 Environmental economics – stated preference methods

Guest lecturer, University of Copenhagen (Denmark)

Feb 2013 - Mar 2013 Undergraduate statistic and research method training

Teacher assistant, University of Bangor (United Kingdom)

Curriculum vitae Fatemeh Bakhtiari

Environmental economics – stated preference methods
Guest lecturer, University of Bangor (United Kingdom)
co-supervision of under graduate and postgraduate projects
Volunteer, Environmental Economics Institute (Iran)
Environmental economics – stated preference methods Teacher assistant
Environmental economics – stated preference methods Teacher assistant, University of Tehran (Iran)

Memberships

2013 - 2014	PhD association of Denmark
	Supported the organisation of meetings and conferences, the writing of funding applications, and various communications and outreach initiatives
2013-Present	The Sustainability Science Centre at the University of Copenhagen and network of scholar working on sustainability.

Publications and conferences

Please refer to the enclosure named 'List of publications'

Selected projects

Please refer to the enclosure named 'Documentation of previous research based on the "Assessment" bullets'

Grants

2012 - 2014	Oticon FOND Visiting researcher to universities in the United States and the United Kingdom
2012 - 2014	Ph.D. foreningen – JA Conference participation
2010 - 2013	FONASO – Erasmus Mandus

Curriculum vitae Fatemeh Bakhtiari

Doctoral scholarship

2011 University of Lausanne's Professor Moshe Ben-Akiva outstanding PhD student

Full tuition

Language skills

English Fluent

Danish Intermediate
Spanish Intermediate
Arabic Elementary

Farsi Mother tongue

Computer skills

Office software Word, Excel and Powerpoint

GIS software Arc View and Arc GIS

Statistics software Stata, SPSS, Nlogit, Biogem and SAS

Web-based software Survey Xact

Other software Nvivo (social sciences package) and Photoshop (imaging package)

References

Available upon request