

Rasmus Nielsen – Curriculum vitae

Department of Food and Resource Economics (IFRO)
Faculty of Science, University of Copenhagen (UC)
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Education:

2008 – 2012 PhD in Economics, Institute of Food and Resource Economics, University of Copenhagen.
1992 – 1998 Cand. Polit. (M.Sc. in Economics), University of Copenhagen.

Positions:

2017- Present Associate Professor, Section for Environment and Natural Resource Economics,
Department of Food and Resource Economics, UC
2013 – 2017 Special Consultant, Department of Food and Resource Economics, UC
2007 – 2013 Researcher, Department of Food and Resource Economics, UC
2001 – 2007 Administrative officer, Fisheries Economics, Management and Statistics, Danish Institute for
Agriculture and Fisheries Economics
1998 – 2001 Administrative officer, Department of Economics, Municipality of Solrød
1996 – 1998 Student, Danish Ministry of Education

Research activities:

The work includes applied economic research and public consultancies within the fields of:

- Theoretic and empirical analysis of the fisheries and aquaculture sectors
- Quantitative analysis of fisheries and aquaculture using production economic modelling
- Interdisciplinary research within fisheries and aquaculture
- Interaction between fisheries and aquaculture on the global market for fish
- Evaluation of management and policy designs within fisheries and aquaculture
- Environmental regulation and incentives within fisheries and aquaculture

Field of work:

I have been working with fisheries and aquaculture economics and management since 2001. I have extensive experience in applied empirical research within fisheries- and aquaculture economics, environmental economics, production economic modelling, policy and management of fisheries and aquaculture, interaction of fisheries and aquaculture on global fish markets, and the fish processing industry, data collection on the European and Danish fisheries, aquaculture and the fish processing sectors.

Key elements include incentive based environmental regulation of fisheries and aquaculture using production economic modelling. Recent research activities have focused on how to improve the management and regulation of the European fisheries and aquaculture sectors using incentive based management for the benefit of the primary producers, the society in general and the environment.

The research has been published in a number of scientific journals, research reports and policy recommendation for the Danish government and EU Commission. Through these research activities and being involved in many different projects, I have obtained substantial experience in project management either as project leader or as work package leader.

I have a broad network among Danish, European and global researchers within the fields of fisheries and aquaculture economics (economist, biologist and technicians), established through international research collaborations and the EU Data Collection Framework program, and participation in a number of scientific conferences. In my work related to the data collection I have been appointed chairman of the Economic Working Group for Aquaculture under the Scientific, Technical and Economic Committee for Fisheries (STECF) writing and editing the publication The Economic Performance of the EU Aquaculture Sector.

External research funding

I have experience in writing and attracting research funding from external sources, including the European Union Framework Programmes, Nordic Council of Ministers, the Danish Ministry of Food, Agriculture and Fisheries research programmes, most often in multidisciplinary research consortia with partners from fisheries and aquaculture, biology, environmental sciences, and other social sciences.

Teaching activities at KU:

I have teaching experience at the bachelor level as course responsible. Teaching tasks included planning of the course, preparing and conducting lectures and exercises, group teaching sessions, preparation and evaluation of exams and mandatory assignments. Furthermore, I have supervised students at bachelor, master and phd level.

Other professional activities

Chairman of the Economic Working Group for Aquaculture under the Scientific, Technical and Economic Committee for Fisheries (STECF) in 2014, 2016 and 2018. The Economic Performance of the EU Aquaculture Sector. European Commission.

Member of:

The European Association of Fisheries Economists (EAFE)

The International Institute of Fisheries Economics & Trade (IIFET)

The EU Planning Group for Economic Issues (PGECON)

The advisory committee for the Danish Fisheries- and Aquaculture Account Statistics in Statistics Denmark.

The Danish national advisory committee for the Data Collection Framework program for Fisheries, Aquaculture and the Fish Processing Industry.

Works regularly as expert for the EU Scientific, Technical and Economic Committee for Fisheries (STECF).

Appointments and awards

Winner of the International Association of Aquaculture Economics and Management (IAAEM) Ph.D.

Dissertation Award 2013. This award recognizes the excellent contribution that your Ph.D. dissertation has made to the aquaculture economics, marketing, and management profession.

Nielsen, R. (2012). Barriers to Sustainable Growth in the Aquaculture Sector: An Economic Analysis. Ph. D. Thesis. Institute of Food and Resource Economics. University of Copenhagen.

Best paper award for Aquaculture Economic and Management 2018:

Tenaw Gedefaw Abate, Rasmus Nielsen & Max Nielsen (2018) Agency rivalry in a shared regulatory space and its impact on social welfare: The case of aquaculture regulation, *Aquaculture Economics & Management*, 22:1, 27-48, DOI: 10.1080/13657305.2017.1334243

Best paper award for Aquaculture Economic and Management 2016:

Tenaw G. Abate, Rasmus Nielsen & Ragnar Tveterås (2016) Stringency of environmental regulation and aquaculture growth: A cross-country analysis, *Aquaculture Economics & Management*, 20:2, 201-221, DOI: 10.1080/13657305.2016.1156191