

Lars Peter Raahave Østerdal  
Professor, PhD  
Department of Economics, Copenhagen Business School

May 2025

## **Education**

PhD in Economics, Department of Economics, University of Copenhagen, 2004.  
M.Sc. in Business Administration and Management Science, Copenhagen Business School, 2001.

## **Positions**

Professor, Dept. of Economics, Copenhagen Business School, September 2021-.  
Head of Department, Dept. of Economics, Copenhagen Business School, August 2016-August 2021.  
Professor, University of Southern Denmark, January 2012-July 2016.  
Professor (mso), Dept. of Economics, University of Copenhagen, October 2008-December 2011.  
Associate Professor, Dept. of Economics, University of Copenhagen, 2007-2008.  
Associate Professor (fixed term), Dept. of Economics, University of Copenhagen, 2005-2007.  
Assistant Professor, Dept. of Economics, University of Copenhagen, 2003-2005.

## **Research interests**

Microeconomics, with a focus on welfare, allocation, and strategic behavior, particularly in relation to health economics and the design of fair, rule-based decision-making systems.

## **PhD-supervision (principal supervisor)**

Nikolaj Siersbæk, SDU (co-supervisor after I moved to CBS), 2019. → Copenhagen Economics.  
Jesper Breinbjerg, SDU (co-supervisor after I moved to CBS), 2017. → EY.  
Anne Sophie Oxholm, SDU (co-supervisor after I moved to CBS). 2017. → SDU.  
Martin Nielsen, SDU. 2015. EliteForsk travel scholarship. → Maersk.  
Roberta Distante, UCPH (co-supervisor after I moved to SDU). 2012. → Maersk.  
Trine Tornøe Platz, UCPH. 2012. Placement after graduation (→) SDU.

## **Research grants (principal investigator)**

“Normative foundations and behavioral implications of non-market allocation (NORMA)”. Principal investigator. The Danish Council for Independent Research, DKK 5,781,744. 2016-2021.  
“Fairness and Incentives in Networks and Queues (FINQ)”. Principal investigator. The Danish Council for Independent Research | Social Sciences, DKK 4,790,016, 2013-2016.  
“Fair and efficient health care under tight budgets (FAIRCARE)”. Principal investigator. The SDU2020 fund, DKK 6m, 2013-2019.

## **Professional service and academic honors (selected)**

Expert for the European Commission (evaluation of proposals for MSCA Individual Fellowships, 2018, 2019, 2021, 2022, 2023, 2024). Member of expert panel for the Research Council of Norway: February 2012. Evaluator for the Research Council of Norway, June 2007, September 2008. Expert Reviewer, the Netherlands Organisation for Scientific Research (NOW), September 2013.  
Associate Editor, International Game Theory Review, 2015-present.  
Board Member, The Danish Rail Regulatory Body, 2016-present.  
Awarded the Danish Business Economists' Research Prize (Civiløkonomernes Forskningspris), 2001.

## **Dissemination and media coverage (selected)**

I have given various invited talks to non-specialist audiences, including events hosted by The Danish Youth Association of Science in Copenhagen and Odense. My work has received broad media attention, with interviews or quotes in both Danish outlets such as *Politiken* and *Videnskab.dk*, and international media including *BBC World Service Radio* and *Metro World News*. Our research has also been widely featured across various media platforms and blogs.

**Bibliometric summary:**

Lars Peter Østerdal has authored 53 articles in international peer-reviewed journals, with 21 published since 2016. His research centers on fairness and resource allocation, bridging multiple disciplines including economics, operations research, data analytics, and ethics. His work is marked by ongoing international and interdisciplinary collaboration and has been published in leading journals such as *Management Science*, *Mathematical Programming*, *European Journal of Operational Research*, *Games and Economic Behavior*, and the *Journal of Health Economics*.

A complete list of publications is available on my personal webpage.

Google Scholar metrics (as of May 6, 2025): h-index: 19 · i10-index: 40 · Citations: 1,303.

**Selected international peer-reviewed publications (since 2017)**

Argyris N, **Østerdal LP**, Hussain MA. Value-driven Multidimensional Welfare Analysis: A Dominance Approach with Application to Comparisons of European Populations. *European Journal of Operational Research* 324, 200-220, 2025.

Moreno-Ternero JD, **Østerdal LP**. Setting limits for the principle of equal entitlement to continued life. *Cambridge Quarterly of Healthcare Ethics*, Published online by CUP: 02 January 2025.

Hansen KS, Moreno-Ternero JD, **Østerdal LP**. Quality- and productivity-adjusted life years: From QALYs to PALYs and beyond. *Journal of Health Economics* 95, 102885, 2024.

Breinbjerg J, Platz TT, **Østerdal LP**. Equilibrium Arrivals to a Last-come First-served Preemptive-resume Queue. *Annals of Operations Research*, 336, 1551–1572, 2024.

Moreno-Ternero JD, Platz TT, **Østerdal LP**. QALYs, DALYs, and HALYs: A Unifying Framework for the Evaluation of Population Health. *Journal of Health Economics*, 87, 102714, 2023.

Hougaard JL, Moreno-Ternero JD, **Østerdal LP**. Optimal Management of Evolving Hierarchies. *Management Science* 68, 5557-6354, 2022.

Moreno-Ternero JD, **Østerdal LP**. Entitlements to Continued Life and the Evaluation of Population Health. *Review of Economic Design*, 27, 561–579, 2023

Hussain MA, Siersbæk N, **Østerdal LP**. Multidimensional Welfare Comparisons of EU Member States Before, During, and After the Financial Crisis: A Dominance Approach. *Social Choice and Welfare* 55, 645-686, 2020.

Range TM, **Østerdal LP**. First-order dominance: stronger characterization and a bivariate checking algorithm. *Mathematical Programming*, 173, 193–219, 2019.

Gottschalk T, Range TM, Sudhölter P, **Østerdal LP**. Decomposing bivariate dominance for social welfare comparisons. *Mathematical Social Sciences* 95, 1-8, 2018.

Aziz H, Hougaard JL, Moreno-Ternero JD, **Østerdal LP**. Computational aspects of assigning agents to a line. *Mathematical Social Sciences* 90, 93-99, 2017.

Moreno-Ternero JD, **Østerdal LP**. A normative foundation for equity-sensitive health evaluation: The role of relative comparisons of health gains. *Journal of Public Economic Theory* 19, 2017.

Platz TT, **Østerdal LP**. The curse of the first-in-first-out queue discipline. *Games and Economic Behavior* 104, 165–176, 2017.

Hougaard JL, Moreno-Ternero JD, Tvede M, **Østerdal LP**. Sharing the proceeds from a hierarchical venture. *Games and Economic Behavior* 102, 98–110, 2017.