

ANDERS MUNK-NIELSEN

Associate Professor

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Education

- 2013–15 **PhD in Economics**, *University of Copenhagen*
- 2011–13 **MSc in Economics**, *University of Copenhagen*

Affiliations

- 2022- **Associate Professor**, *University of Copenhagen*, Department of Economics
- 2019-22 **Assistant Professor**, *University of Copenhagen*, Department of Economics
- 2017 **Visiting Scholar**, *MIT*, Department of Economics
- 2015-18 **Postdoc**, *University of Copenhagen*, Department of Economics
- 2013 **Visiting PhD**, *Yale*, Department of Economics

Grants

- 2021 **DFF**, "*Green Transition of the Car Fleet*", DKK 11,860,051, (Green Transition Grant)
- 2021 **EPRN**, "*The Private Hospital Market in Denmark*", DKK 266,280, **PI**
- 2020 **EPRN**, "*The Cost of Pharmaceutical Safety*", DKK 348,994, **PI**
- 2016 **DFF**, "*Dynamic Aspects of Competition*", DKK 1,758,925, **PI**
- 2016 **EPRN**, "*Spikes in Generic Drug Prices: A Necessary Evil?*", DKK 274,397, **PI**
- 2016 **INNO**, "*Urbanization, Productivity and Congestion*", DKK 21 million
- 2011 **Strategic Research Council**, "*Intelligent Road User Charging*", DKK 21 million

Publications

- 2022 **Journal of Political Economy**, "*Equilibrium Trade in Automobiles*", Kenneth Gillingham, Fedor Iskhakov, Anders Munk-Nielsen, John Rust and Bertel Schjerning
- 2020 **Econometrics Journal**, "*Higher-order Income Dynamics with Linked Regression Trees*", Jeppe Druedahl and Anders Munk-Nielsen
- 2019 **Journal of Urban Economics**, "*A Tale of Two Tails: Commuting and the Fuel Price Response in Driving*", Kenneth Gillingham and Anders Munk-Nielsen
- 2018 **Journal of Economic Dynamics and Control**, "*Identifying Heterogeneous Income Profiles Using Covariances of Income Levels and Future Growth Rates*", Jeppe Druedahl and Anders Munk-Nielsen

2016 **Economics Letters**, "*Tax Incentives and Borrowing*", Sule Alan and Søren Leth-Petersen and Anders Munk-Nielsen

Working Papers

2022 "*Portfolio Complementarities and Electric Vehicle Adoption*", Bjørn Gjerde Johansen and Anders Munk-Nielsen

2021 "*Markups on Dropdowns: Prominence in Pharmaceutical Markets*", Frederik Plum Hauscultz and Anders Munk-Nielsen. **R&R**.

2019 "*The Role of Demand in Price Cycles*", Frederik Plum Hauscultz and Anders Munk-Nielsen. .

2016 "*A Dynamic Model of Vehicle Ownership, Type Choice and Usage*", Kenneth Gillingham, Fedor Iskhakov, Anders Munk-Nielsen, John Rust and Bertel Schjerning

Work in progress

"*Private Hospital Capacity in a Single-Payer System: Evidence from Denmark*, with Jonathan Elliott, Rich Ellis and Daniel Waldinger.

"*Spatial competition, entry and productivity of Norwegian Pharmacies*, with Alina Ozhegova and Morten Sæthre.

Awards

2022 Best Teacher Award, "*Den Usynlige Hånd*"

2014 Junior Researcher Paper Prize of the ITEA Conference on Transportation Economics for Diesel Cars and Environmental Policy

2014 SAS Analytics Prize for Diesel Cars and Environmental Policy

2014 Econometric Game, 1st place (see econometricgame.com)

2013 The Zeuthen Prize for Diesel Cars and Environmental Policy

2013 Econometric Game, 2nd place

2012 Econometric Game, 1st place

2011 The Nordea Prize for Taxation as a Health Policy Instrument

Teaching

2021-23 Microeconomics B (*at Computer Science & Economics*)

2020-22 Advanced Microeconometrics

2021 PhD Course: "*Empirical IO: Dynamic Structural Models*"

2018-19 Microeconomics 1 (*at Mathematics & Economics*)

2018-19 Developing the joint bachelor's programme in Computer Science & Economics ("dat-øk")

2015-16 Advanced Microeconometrics

Professional Activities

- 2023 External consultant regarding procurement auction design for waste incineration (for NIRAS).
- 2020-21 Develop the model behind the 2021 Danish Economic Councils (DØRS) chapter on car taxation. An extension of the 2017 version of the model which takes into account local congestion.
- 2017 Developing and estimating a car choice and use model for the DØRS to analyze environmental car tax reforms and estimate a marginal abatement cost curve.
- 2017- Scientific advisor for the research project: Driving towards a low-emission society, funded by the Norwegian Research Council.

Presentations

- 2023 Hanken (Helsinki), TSE (Toulouse), EARIE (Rome), Mannheim (planned).
- 2022 EBS, Syddansk (Odense).
- 2021 Barcelona GSE Summer Forum: Applied IO, EARIE, Econometric Society Meeting, International Industrial Organization Conference, AEA/ASSA, Uppsala
- 2019 Frisch Institute, Oslo, NYU Stern
- 2018 ITEA conference, Hong Kong, EARIE (Athens), ZEW, Mannheim, Germany
- 2017 IO lunch, MIT, Boston, URBAN conference, U. of Copenhagen, Applied micro seminar, Boston College, DARA seminar, Colorado State University, DAEiNA conference, Lexington VA, International Industrial Organization Conference, Boston, IO lunch, MIT, Boston
- 2016 Danish Competition and Consumer Authority, Frisch Institute, Oslo, EPRN conference, Copenhagen, SITE Summer Workshop, Stanford, Palo Alto, Aarhus University, Copenhagen Business School
- 2015 Norwegian School of Economics, Bergen, American Economic Association meetings, Boston, Environmental economics seminar, Yale U.
- 2014 Zeuthen Workshop, U. of Copenhagen, Symposium: Re-considering Motor Fuel Taxes, KTH, Stockholm Econometric Society European Meeting, TSE, Toulouse, 1st annual conference for the IAAE, Queen Mary U. of London, 5th Microeconomic Network Meeting, U. of Copenhagen, Kuhmo-Nectar Conference of the ITEA, TSE, Toulouse, Annual Meeting for the Danish Econometric Society, Sandbjerg Gods, Zurich Initiative for Computational Economics, U. of Zurich, IRUC Workshop, U. of Copenhagen
- 2013 CAM Research Workshop, U. of Copenhagen, Transport Economics Seminar, DTU, Copenhagen, IRUC Research Workshop, U. of Copenhagen

Knowledge Dissemination

- 2023 *"Priser stiger som raketter, men falder som fjer"*, Jyllands-Posten, March 2nd.
- 2022 *"Økonom vil gøre op med alfabetets magt over lægemidler"*, Ritzau, Nov 3rd. Further articles generated in B.T., Kristeligt Dagblad, Medwatch.

- 2021 Article on price cycles in pharmaceuticals in the Danish consumer magazine, "Tænk".
- 2020 Meeting with the Ministry of Health discussing the market for pharmaceuticals, January 31. DR Kontant: 1 hour TV episode on price cycles in pharmaceuticals.
- 2019 Newspaper: "*Bedre recepter giver mere fair priskonkurrence*" Dagens Pharma: Debat, December 30. Newspaper: "Der findes en bedre løsning end referencepriser." Altinget: Debat, January 30. Radio interview in P1 Orientering
- 2018 Conference on Effective Competition by the Danish Consumer and Competition Authority, November 18. Modeling for the Danish Economic Council's report on car taxation. Presentation about price cycles in the Ministry of Health.
- 2017 Velfungerende markeder, no. 11. "*Pris-cykler i Markedet for Receptpligtig Medicin Efter Patentudløb*". With: Frederik Plum Hauschultz. Published by the Danish Competition and Consumer Authority. Press: finans.dk, finans.dk, dr.dk, tv2.dk, finans.dk, Jyllands-posten, DR P1, Dagens Pharma, dr.dk, berlingske.dk, dr.dk. Discussed in parliament on Nov 16 2017.
- 2017 Radio: Interview during "55 minutter" on Radio 24syv, August 28.
- 2015 Newspaper: Bilejerne kan blive klimaets venner. Altinget: Forskningsformidling December 16th.
- 2014 Newspaper: Grøn Bilbeskatnings Mørke Bagside. Op-ed in Børsen, October 24.
- 2014 Radio: Interview during "Detektor" on DR P1, October 16.
- 2014 Presentation at SASForum 2014, Copenhagen, on October 9.
- 2014 Predicting poverty with incomplete data: tackling measurement-error with a pseudo copula approach. Aenorm, vol. 22, nr. 83, pp. 25-30, 2014. with Alessandro Martinello, Daniel Safai and Valeria Zhavaronkina
- 2012 How does maternal smoking during pregnancy affect infants' birthweight? Aenorm, vol. 20, nr. 76, pp. 5-8, 2012. with Line Elvstrøm Ekner, Andreas Noack Jensen, Anna Folke Larsen, and Rasmus Søndergaard Pedersen
- 2011 Taxation as a Health Policy Instrument. Empiria - Journal for Students of Economics, 1(1), 2011. Winner of the Nordea Prize. ISSN 2245-0238, URL ssrn.com/abstract=1962113. with Jesper Riis-Vestergaard Sørensen