

Hans Peter Møllgaard

Home address Nørrevænget 118
DK-3500 Denmark
Mobile: +45-21622015

Business address Department of Economics
Copenhagen Business School (CBS)
Porcelænshaven 16A (1.79)
DK-2000 Frederiksberg
Phone: +45-38152584
e-mail: hpm.eco@cbs.dk

Date of Birth February 23, 1964
Citizenship: Danish

Family: Married to Lene, three children (born 1995, 1998 and 2004)

Education *Doctor of Economics (Ph.D.)* 1993
Department of Economics, European University Institute (EUI)
Florence, Italy
M.A. in Economics, EUI 1990
Cand.Polit., University of Copenhagen 1989

Current Position *Professor of Industrial Organization*, Apr. 2009 – present
Department of Economics, CBS
Head of Department Jan. 2005 – present
Department of Economics, CBS

Professional Activities:

1. Board member, Energinet.DK.
2. Board member, CBS Learning Lab.
3. Academic partner, Copenhagen Economics.
4. Member, VL-70 (a network of business leaders).
5. Member, Centre for Industrial Economics (CIE).
6. Associate member, Centre for Competition Policy (CCP) at the University of East Anglia, Norwich.
7. Fellow, Economics Network for Competition and Regulation (ENCORE) at the University of Amsterdam.
8. Vice President, Danish Competition Law Society (Dansk Forening for Konkurrenceret).
9. Secretary, Association of Competition Economics (ACE; competitioneconomics.org).

Previous exp. *Professor w. a special assignment in Law & Economics*, CBS, 2001-2009
Associate Professor, Department of Economics, CBS, 1996 – 2001
Assistant Professor, Dept. of Economics, University of Aarhus, 1994 – 1996
Head of Section, Ministry of Industry and Coordination, Denmark, 1993 – 1994
Visiting Scholar, Department of Economics, Stanford University, Fall 1992
Head of Section, Ministry of Finance, Denmark, 1988 – 1989
Member of the executive committee, European Association for Research in Industrial Economics (EARIE); 2000-2006
Deputy to the independent expert members of the Competition Council, 1997 – 2001

Research areas:

Industrial Organization; Competition Policy and Antitrust Economics;
Microeconomics; Law & Economics

- Teaching Experience:** Numerous courses on
- Introductory Economics
 - Microeconomics for Mathematical Economists
 - Industrial Organization (theoretical and applied)
 - Undergraduate Microeconomics and Trade
 - Graduate Game Theory
 - EU Competition Policy and Industrial Economics
 - Graduate Industrial Organization
 - Merger Control

At the following institutions:

- Department of Economics, University of Copenhagen
- Department of Mathematics, University of Aarhus
- Department of Economics, University of Aarhus
- Central European University, Prague
- Copenhagen Business School (CBS)
- Maersk International Shipping Education
- CRESSE: Competition and Regulation European Summer School and Conference, Athens, Greece

Referee/reviewer for e.g. the following journals: RAND Journal of Economics, International Journal of Industrial Organization, Journal of Industrial Economics, Scandinavian Journal of Economics, European Economic Review, Journal of International Business Studies, Journal of Competition Law and Economics, Applied Economics

Languages: Danish (mother tongue); English (fluent); Italian (fluent); French (good); German (good); Spanish (notions); Swedish (understood); Norwegian (understood).

Other: Participated in Management and Leadership Training for Heads of Department arranged by University of Southern Denmark and Universities Denmark, 2006-7. Thirteen days of training in management, strategy, organization and leadership.

Received the Fuhu Research Communication Award 2008 with six colleagues, in particular for a path-breaking cooperation with DR, the Danish National Broadcasting Corporation in which we delivered features on economics and the economy during six months in 2007.

Peter Møllgaard: List of Publications:

Articles in English:

1. "Law-Assisted Collusion? The Transparency Principle of the Danish Competition Act" (joint w. Svend Albæk and Per B. Overgaard), *European Competition Law Review*, 17(6), 339-343, 1996.
2. "Asymmetric Adjustment in Symmetric Duopoly" (joint w. Per Svejstrup Hansen, Per B. Overgaard, and Jan Rose Sørensen), *Economics Letters* 53, 183-188, 1996.
3. "A Squeezer Round the Corner? — Self-Regulation and Forward Markets", *The Economic Journal*, 107(440), 104-112, 1997.
4. "Government-Assisted Oligopoly Coordination? A Concrete Case" (joint with Svend Albæk and Per B. Overgaard), *Journal of Industrial Economics* 45(4), 429-443, 1997.
5. "Globalisation in Emerging Markets: Does Foreign Capital in Central Europe Promote Innovation?" (joint with Jochen Lorentzen and Matija Rojec), *Journal of International Relations and Development*, 1(1-2), 84-104, 1998.
6. "Partnerships, Buy-Out Options and Investment in Emerging Markets" (joint with Per B. Overgaard), *Scandinavian Journal of Economics* 101(4), 651-672 1999.
7. "The Ineffective Harmonisation of Danish Competition Law" (joint with Niels Blomgren-Hansen), *European Competition Law Review* 20(5): 287-291, 1999.
8. "Market Transparency and Competition Policy" (joint w. Per B. Overgaard), *Rivista di Politica Economica* 91: 11-58, 2001.
9. "Market Domination: Tests applied to the Danish cement industry" (joint w. Lisbeth F. la Cour), *European Journal of Law and Economics* 14: 99-127, 2002.
10. "Meaningful and Measurable Market Domination" (joint w. Lisbeth F. la Cour), *European Competition Law Review* 24(3): 131-135, 2003.
11. "Competition Compliance: Limits to Competition Policy Harmonisation in EU enlargement" (joint w. Jochen Lorentzen), *European Competition Law Review* 24: 2003.
12. "Host-country Absorption of Technology: Evidence from Automotive Supply Networks in Eastern Europe" (joint w. Jochen Lorentzen and Matija Rojec) *Industry and Innovation* 10(4): 415-432, 2003.
13. "Exclusive Safeguards and Technology Transfer: Subcontracting Agreements in Eastern Europe's Car Component Industry" (joint w. Jochen Lorentzen), *European Journal of Law and Economics* 17: 41-71, 2004.
14. "The Competition Law and Economics of Electricity Market Regulation" (joint w. Claus Kastberg Nielsen), *European Competition Law Review* 25(1): 37-43, 2004.
15. "Countervailing Power and Price Transparency" (joint w. Morten Hviid), *Scandinavian Journal of Economics* 108(3): 499-512, 2006.
16. "Simultaneous v. sequential market delineation – the case of salmon" (joint w. Niels Haldrup & Claus Kastberg Nielsen) *Journal of Competition Law & Economics* 4(3), 893-913, 2008.

Book Chapters in English:

17. "Oil Futures and Strategic Stocks at Sea" (joint w. Louis Philips) in L. Philips and L.D. Taylor, ed.s, *Aggregation, Consumption and Trade*, Kluwer Academic Publishers, Dordrecht, 1992.
18. "The Danish Competition Act and Barriers to Entry" (joint w. Svend Albæk and Per B. Overgaard), in Stephen Martin (ed.) *European Competition Policies*, Elsevier-North Holland Publishers, 1998.
19. "Access to Essential Facilities and the Danish Competition Act" in Thomas Riis & Ruth Nielsen (eds.) *Law and Economics — Methodology and Application*, DJØF Publishing, Copenhagen, 1998.
20. "Competition Policy and Innovation" (joint w. Jo Lorentzen) in Patrizio Bianchi and Sandrine Labory (eds.) *International Handbook on Industrial Policy*, Edward Elgar, 2006.
21. "Transparency and Competition Policy" (joint w. Per Baltzer Overgaard) in Mats Bergman (ed.) *The Pros and Cons of Information Sharing*, Swedish Competition Authority, 2006.
22. "Industrial Economics in Scandinavia, 1880-1980" (joint with Nicolai Foss) in Henk de Jong and William Shepherd, eds. *Pioneers of Industrial Economics*, Edward Elgar, 2007.
23. "Excessive Prices as an Abuse of Dominance? A Test Applied to the Danish Cement Industry" (joint w. Lisbeth la Cour) in Yannis Katsoulacos (ed.) *Abuse of Dominance*, Athens: AUEB, 2007.
24. "Information Exchange, Market Transparency and Dynamic Oligopoly" (joint w. Per Baltzer Overgaard) ch. 51 in Wayne Dale Collins (ed.) *Issues in Competition Law and Policy*, American Bar Association (2008), pp. 1241-1268.
25. "Research Strategy at the Copenhagen Business School" (joint w. Nicolai J. Foss) in Jan Molin & Alan Irwin (eds.) *The Distinctiveness of Diversity – CBS: A Case in Point*, CBS Press (2009), pp. 103-125.
26. "Calculation of Damages in the District Heating Pipe Cartel" in Bruce Lyons (ed.) *Cases in European Competition Policy*, Cambridge University Press (forthcoming, 2009).

Articles in Danish:

27. "Input-Output Prismodeller — Teori og Empiri" (Input Output Price Models – Theory and Application), *Ceteris Paribus*, 6, 1989, pp. 5-14
28. "Dansk Konkurrenceret og Vertikal Kontrol" (Danish Competition Law and Vertical Control), (joint with Svend Albæk and Per B. Overgaard), *Nationaløkonomisk Tidsskrift* 133, 268-283, 1995
29. "Markedsmagt" (Market Power), *Nationaløkonomisk Tidsskrift* 136, 350-369, 1998.
30. "Konkurrenceret og retsøkonomi" (Competition law and Law & Economics), *Samfundsøkonomen* 3, 19-24 (joint with Per B. Overgaard), 2000.
31. "Frie markedskræfter, regulering og markedsmagt" (Free market forces, regulation and market power), *Samfundsøkonomen* 2, 4-11, (joint with Niels Blomgren-Hansen), 2004.
32. "Kampen om mælken – Konkurrenceråd vs. monopol og ankenævn" (The battle for the milk – Competition Council v. Monopoly and Appeals Tribunal), *Økonomi og Politik* 77(2): 18-34 (joint with Niels Blomgren-Hansen), 2004.

33. "Økonomiske aspekter af el-markedets konkurrencepolitik" (Economic aspects of the competition policy of electricity markets), *Økonomi og Politik* 77(2): 51-59 (joint with Claus Kastberg Nielsen), 2004.
34. "Konkurrencelovgivning i Danmark: Mål og Virkning" (Competition legislation in Denmark: aims and effects), *Erhvervsjuridisk Tidsskrift* 4/2006, 316-325, 2006.

Book Chapters in Danish:

35. "Homogenitet i Input-Output Prismodeller" (Homogeneity in Input Output Price Models") in L. Spange Mortensen, ed., *Symposium i Anvendt Statistik*, UNI.C, Århus (pp. 229-250), 2001.
36. "Den Danske Konkurrenceret i Moderne Industriøkonomisk Belysning" (The Danish Competition Act from a Modern Industrial-Economics Viewpoint), (joint with Per B. Overgaard and Ole Øhlenschläger Madsen), in Per N. Bukh og Peter Skott, eds., *Markeder i Opbrud*, 1996.
37. "Industriøkonomi" (Industrial Organization), (joint w. Stephen Martin, Per Baltzer Overgaard and Christian Schultz), in Christian Hjorth-Andersen, ed., *Udviklingslinjer i økonomisk teori*, Jurist- og Økonomforbundets Forlag, 2000.
38. "Aalborg Portlands Markedsstilling og Markedsmagt" (The Market Position and Market Power of Aalborg Portland), (joint w. Lisbeth F. la Cour) in Niels-Erik Jensen & Peter Linde (eds.) *Symposium i Anvendt Statistik 2001*, Copenhagen: University of Copenhagen & Statistics Denmark (pp. 279-294), 2001.
39. "Industriøkonomi" (Industrial Economics) in Ivar Friis, Mark Lorenzen & Tamás Vamosi (eds.) *Erhvervsøkonomisk Teori*, Copenhagen: Samfundslitteratur, 2004.
40. "Fra gennemsigtighed til forbud: Konkurrencerådet 1990-2009" (From transparency to prohibition: the Danish Competition Council 1990-2009) in Svend E. Hougaard Jensen & Peter Møllgaard (red.) *Design og styring af institutioner – økonomiske essays til ære for Niels Blomgren-Hansen*, Copenhagen: Handelshøjskolens Forlag, 2009.

Working Papers and Work in Progress:

41. "Dynamic Game Treatment of an Oligopoly Model of Prices with Demand Inertia: An unsolved solved problem?" *paper* presented in the Graduate Module on Differential Games organized for COMETT by INRIA, Sophia-Antipolis, France
42. "Oil Stocks as a Squeeze-Preventing Mechanism - Is self-regulation possible?" (joint w. Louis Philips), *Working Paper no. 93/12*, 1993, EUI
43. "Bargaining and Efficiency in a Speculative Forward Market", *Working Paper no. 93-39*, 1993, EUI
44. "FDI-Promotion in Denmark", *mimeo*, presented at the Workshop on East Central Europe and the Global Economy, European Studies Department, Central European University, Prague, 1994
45. "Strategic Inventories in Two Period Oligopoly", *Working Paper no. 1994-29*, Department of Economics, University of Aarhus, 1994
46. "Monopoly and Difference of Opinion in Futures Trading", *mimeo*, Department of Economics, University of Aarhus, 1994
47. "Dynamic Bargaining in a Market with Multiple Encounters and a Time Constraint", *mimeo*, Department of Economics, University of Aarhus, 1995
48. "The Danish Competition Act from an Industrial Economics Viewpoint", *mimeo*, Department of Economics, University of Aarhus, 1995
49. "Clout: Control vs. Prohibition in the Danish Competition Regime", *mimeo*, Department of Economics, University of Aarhus, 1996
50. "Asymmetric Adjustment in Menu Cost Duopoly" (joint with Per Svejstrup Hansen, Per B. Overgaard, and Jan Rose Sørensen), *Working Paper No. 1996-10*, Department of Economics, University of Aarhus, 1996.
51. "Strategic Adjustment Asymmetries" (joint with Per Svejstrup Hansen, Per B. Overgaard, and Jan Rose Sørensen), *mimeo*, Department of Economics, University of Aarhus, 1997.
52. "Danfoss Compressors' Investment in Slovenia: Motives and Obstacles" *Working Paper 7-97*, Department of Economics, Copenhagen Business School, 1997.
53. "A Siemens Investment in Slovenia: Motives and Obstacles" (joint with Philipp Schröder) *Working Paper 8-97*, Department of Economics, Copenhagen Business School, 1997.
54. "A Bosch-Siemens Investment in Slovenia: Motives and Obstacles" (joint with Philipp Schröder) , *Working Paper 2-98*, Department of Economics, Copenhagen Business School, 1997.
55. "Market Transparency: A Mixed Blessing?" (joint w. Per B. Overgaard), *CIE Discussion Paper 99-15*, Centre for Industrial Economics, University of Copenhagen, 1999.
56. "(Af-)Sløring af stiltiende karteller" (Revelation of tacit collusion), (joint w. Charlotte Bornhøft), *mimeo*, Department of Economics, CBS, 2000.
57. "Strategic inventories in two-period oligopoly" (joint w. Sougata Poddar and Dan Sasaki), *Discussion paper 00-17*, Department of Economics, University of Exeter, 2000.
58. "Oligopoly Equilibrium with Generalised Strategies"(joint w. Sougata Poddar and Dan Sasaki), *work in progress*, CBS, National University of Singapore & University of Exeter
59. "The competitive effects of state aid in oligopoly", *mimeo*, Department of

Economics, CBS, 2007.

60. “Fishy Business: Multi-jurisdictional treatment of a horizontal merger in salmon farming”, *mimeo*, Department of Economics, CBS, 2009.

Popular publications in economics

61. “Nobelpris til tre spillefugle” (Nobel prize to three gamesters), *Børsen*, October 19, p. 15, joint w. Svend Albæk and Per B. Overgaard.
62. “Konkurrenceloven — hvad er der galt?” (The Danish Competition Act — what is wrong?), *Morgenavisen Jyllandsposten*, August 2, joint w. S. Albæk and P.B. Overgaard.
63. “Konkurrencelov med konsekvens og uafhængighed” (Competition Act with Consequence and Independence), *Børsen*, August 13, joint w. S. Albæk and P.B. Overgaard.
64. Teleauktioner på bølgelængde med samfundet” (Are tele auctions at society’s wave length?), *Berlingske Tidende Erhvervskronikken*, November 26, joint w. Christian Schultz and Claus Kastberg Nielsen.
65. “Forbrugerinformation, informationstransmission og konkurrence” (Consumer information, information transmission and competition), *Facts om afsætningsøkonomisk forskning* 14: 5-8, joint w. Per Baltzer Overgaard
66. “Markedsgennemsigtighed” (Market Transparency) *Facts om afsætningsøkonomisk forskning* 17: 7-9, joint w. Per Baltzer Overgaard
67. “Two summits, one city and the big fudge,” *European Business Forum*, joint w. Jochen Lorentzen,
http://www.ebfonline.com/main_feat/trends/trends.asp?id=368.
68. “Konkurrencerod” (Competition Mess), *Morgenavisen Jyllandsposten’s* kronik, February 7, 2003, joint w. Niels Blomgren-Hansen.
69. “Mælkens andel af konkurrencen” (Milk’s share of competition), *Morgenavisen Jyllandspostens* kronik, November 24, 2003. joint w. Niels Blomgren-Hansen.
70. 12 features at the programme Orienting of DR (the Danish National Broadcaster) – see www.cbs.dk/econ for a list of programmes.