

Curriculum Vitae

for

Professor em. Kåre P. Hagen

Born 20.02.1942

Education and degrees

- B.A Norwegian School of Economics 1966
- Licentiate degree Norwegian School of Economics 1971
- Ph.D. Norwegian school of economics 1979

Academic positions

- Research assistant in business economics, 1966 -71
- Lecturer in economics at Norwegian School of Economics 1972 – 76
- Professor in economics at Norwegian School of Economics 1976 – 2000
- Professor in telecommunication and network economics at Norwegian School of Economics 2000-2007
- Professor in public economics Norwegian School of Economics 2007-2011
- Part time research position at SNF 2001 –

Visiting positions

- Visiting research fellow at Cowles Foundation for Research in Economics, Yale University, 1971 -72
- Visiting research fellow at CORE, The Catholique University of Louvain, 1974 - 75
- Visiting professor at Nuffield College, Oxford, 1982-83
- Visiting professor at University of Toulouse, Spring 2001.

Boards and committees

- Member of the Commission for revising the Norwegian system for taxing individuals, appointed by the Norwegian Government, 1981 -1983
- Member of the Commission for revising the Norwegian system for capital and business taxation, 1991 -1992
- Expert advisor for the Norwegian Department of Transport for benefit-cost analysis in connection with the construction of a new main airport, 1991-92
- Member of a steering committee for a Nordic research program for taxation in small open economies, 1990 -93
- Expert advisor for the gas division in the Norwegian Department for Oil and Energy in connection with merging the gas network in the North Sea, Fall 1995
- Member of a committee appointed by the Norwegian Government for working out guidelines for benefit-cost analysis of public investments, 1994-07, NOU 1997: 27

- Member for at tax commission appointed by the Norwegian Ministry of Finance for examining how the increasing international mobility of capital and labour should be handled in tax policy for small and open economies, 1996
- Member for a tax commission for revising the Norwegian tax system, appointed by the Norwegian Government, 2001 - 2003
- Member for a commission appointed by the Norwegian Ministry of Justice for assessing means for protecting critical infrastructure and critical social functions, 2005-2006
- Member of a commission appointed by the Research Council for giving advice regarding the continuation of nuclear reactors at Kjeller and Halden, 2008-2009
- Leader of an expert committee appointed by the Norwegian Government for revising the guidelines for economic analyses 2012- 13.

Publications in refereed scientific journals.

- Taxation and investment behaviour under uncertainty - A multiperiod portfolio approach", *Theory and Decision*, 1971.
2. "Optimal dividend policies and corporate growth", *Swedish Journal of Economics*, 1973.
 3. "On the problem of optimal consumption and investment policies over time", *Swedish Journal of economics*, 1972.
 4. "Om Miller-Modigliani teoremene", *Statsøkonomisk Tidsskrift*, 1971.
 5. "Default risk, homemade leverage, and the Modigliani-Miller theorem: Note", *American Economic Review*, 1976.
 6. "On the optimality of the competitive market system in an economy with product differentiation", *Swedish Journal of Economics*, 1975.
 7. "Choice of product quality: equilibrium and efficiency", (with J. H. Dreze), *Econometrica*, 1978.
 8. "Consumption externalities and direct versus indirect corrective pricing", *European Economic Review*, 1978.
 9. «Om bruken av diskonerte verdier i økonomisk teori, og noen praktiske anvendelser. Kommentar». *Statsøkonomisk Tidsskrift*, 1978.
 10. "Optimal pricing in public firms in an imperfect market economy", *Scandinavian Journal of Economics*, 1979.
 11. "Noen nyere utviklingslinjer i økonomisk informasjonsteori (economics of information)", *Statsøkonomisk Tidsskrift*, 1979.
 12. "Optimal shadow prices and discount rates for budget-constrained public firms", *Journal of Public Economics*, 1983.
 13. "Optimal prissetting i offentlige bedrifter: En oversikt", *Statsøkonomisk Tidsskrift*, 1986.
 14. "Optimal shadow prices for public production", *Journal of Public Economics*, 1988.
 15. "Positive second best theory: A brief survey of Ramsey pricing" (with Eytan Sheshinski) in Arrow and Intriligator (eds) *Handbook of Mathematical Economics*, 1989.
 16. "Økonomisk integrasjon og fiskal selvstendighet", *Internasjonal Politikk*, 1991.
 17. "Income taxation and the distribution of income", (med C. Andersen og J.G. Sannarnes),

Statsøkonomisk Tidsskrift, 1991.

18. "The scope for taxation and public expenditure in an open economy", (with V. Christiansen and A. Sandmo), *The Scandinavian Journal of Economics*, 1994.
19. "Optimal taxation of intangible capital", (with Vesa Kanniainen), *European Journal of Political Economy*, vol 11, 1995.
20. "Internationally mobile firms and tax policy", (with P. Osmundsen og G. Schjelderup), *Journal of International Economics*, vol. 45, 1998.
- 21 "Personal income taxation and welfare appropriation in an open economy" (with P. Osmundsen og G. Schjeldeup). *Journal of Population Economics*, 2000.
- 22 "Network ownership and optimal tariffs for gas transport" (with H.K. Kind og J.G. Sannarnes). i R. Dewenter & J. Haucap (red): *Access Pricing: Theory and practice*, North Holland, 2006.
23. "Taxation of business profits, private risk markets and optimal allocation of risk" (with J.G. Sannarnes). *Journal of Public Economics*, 2007.
24. "Price-dependent Profit Sharing as a Channel Coordination Device, (with Ø. Foros og H. J. Kind), *Management Science*, 2009.

Studies and contribution to books and books (selected)

1. "Kapitalmarkeder og ressursallokering" Capital markets and resource allocation) (with A.Sandmo). Renteutvalgets innstilling, *Rentepolitikk*, 1982.
2. *Kalkulasjonsrente og Prosjektvurdering*, (The rate of discount and project assessment) (with A.Sandmo). Universitetsforlaget: 1983
- 3."Kapitalbeskatning og kapitalavkastning", (Capital taxation and capital returns)*Vedlegg 7 i Norsk Økonomi i Forandring*, NOU 1988
4. «Principal-agentteori: Implikasjoner for offentlig styring og politikk», Principal-agent theroy (implications for public management and policy) in A. Sandmo og K.P. Hagen (red): *Offentlig Politikk og Private Incitamenter*. Tano: 1992.
6. Cost comparisons between private and public activities: some basic problems) in A. Sandmo og K. P. Hagen (red): *Offentlig Politikk og Private Incitamenter*. Tano: 1992
7. "Det offentlige som investor" (Goverment agencies as investors) (with Steinar Ekern, Thore Johnsen og Ulf Pedersen). *SNF rapport 92/92*.
8. «Betingelser for effektivitet, stabilitet og styring i det norske markedet for telekommunikasjon». (Prerequisites for efficiency, stability and management in the Norwegian telecom market) *SNF-rapport 40/94*
9. Naturlig monopol i norsk telekommunikasjon: Teori og empiri" (Natural monopoly in Norwegian tele-com) (With K.G. Salvanes, K.Våge, S. Tjøtta). *SNF-rapport 87/95*.

10. Taxation of the self-employed under a dual income tax” (with P.B. Sørensen), i S. Cnossen (red): *Towards a Dual Income Tax*, Kluwer: 1996.
11. *Deregulering og konkurranse* (red.) (Deregulation and competition). SNFs årbok 1997.
12. ”FoU, risiko, eksterne virkninger og skatt”, (R&D, risk, external effects and taxation) ,*SNF-notat nr.37/99* , (with J. G. Sannarnes)
13. ”Bedriftsøkonomiske kostnadsoverskridelser og samfunnsøkonomiske kostnader”(Financial cost overruns and economic costs) i *Analyser av investeringspolitikken på kontinentalsockelen*, Vedlegg 6 NOU 99:11 (with A. Hervik)
14. Grunnrenteskatt, kapitalbeskatning og usikkerhet” (Taxation of resource rents, capital taxation and uncertainty) i *Skattlegging av petroleumsvirksomhet*, NOU: 2000: 18 (with G. Åvitsland)
15. *Økonomisk Politikk og Samfunnsøkonomisk Lønnsomhet*, (Economic policy and economic profitability) (Cappelen Akademisk Forlag 2000)
16. ” Konkurranse og konkurransepoltikk i innovative næringer” (Competition and competition policy in innovative industries), *SNF A 26/04*
17. ”Network ownership and optimal tariffs for gas transport” (with H.K. Kind og J.G Sannarnes). *SNF A: 48/04*.
18. ”Samferdselsdepartementets styring av Avinor”, (Department of Transport’s management of Avinor) (with C. Andersen og K. J. Sunnevåg), *SNF –R 06/04*
- 19 . “Project profitability from society’s point of view” in T.M. Williams, K. Samset and K.J. Sunnevåg (eds): *Making Essential Choices with Scant Information: Front-end Decision Making in Major Projects*. Palgrave: Basingstoke, UK, 2009.
20. ”Prinsipiell vurdering av nytte-kostnadsvirkninger i form av mernytte som ikke fanges opp av dagens metoder og praksis for nytte-kostnadsanalyser i samferdselssektoren”, (Assessment of benefit-cost effects in the form of wider impacts that are not captured by current methods and practices in cost- benefit analysis in the transport sector) (with A. Hervik, O. Larsen og K.R. Pedersen), *SNF-A 15/10*.
21. ”Verdsetting av fremtiden. Tidshorisont og diskonteringsrenter”. (Valuing the future: Time horizon and discount rates) *Concept rapport nr. 27*. NTNU 2011
22. “Alternativ finansiering av transportinfrastruktur: Noen utvalgte problemsstillinger.» (Alternative financing of transport infrastructure: Some selected issues» (with Svein Bråthen, Hervik, Karl Pedersen, Jens Rekdal, Eivind Tveter og Wei Zhang).
23. ”Ringvirkninger fra samferdselsinvesteringer”. (Wider impacts from transport investments), *Prosjekt for anvendt transportforskning (POT)*, Samferdselsdepartementet, with K. R Pedersen og E. Tveter) 2014.
24. Bompenger ved kødannelser (Tolls with road congestion) Concept (2014), with K. Pedersen

