

C.V. Trond E. Olsen

Personal details

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EDUCATION

1986 Ph.D. (EES) Stanford University
1984 Master's degree (economics) Stanford University
1977 Cand real (mathematics), University of Bergen

ACADEMIC CAREER

Positions

1977 - 80 Research fellow, Chr. Michelsen Institute, Bergen
1980 - 84 Stipendiat, University of Bergen
1984 - 86 Amanuensis, University of Bergen
1986 - 91 Førsteamanuensis, University of Bergen (on leave from September 1988)
1988 - 01 Senior research fellow, Norwegian Center for Research in
Organization and Management, Bergen. (Part time 1993 - 2001.)
1991 - 00 Professor of economics, University of Bergen
(on leave 1991 -93, department chairman 1993 - 95),
2000 - Professor, Department of Business and Management Science, NHH
2007 - 16 Professor II, University of Stavanger

Visiting positions

1988 Visiting professor, Stanford University (Winter quarter)
1988 Visiting scholar (nonpaid), Stanford University (Spring quarter)
1991 Visiting scholar (nonpaid), MIT (Spring quarter)
1992 Visiting scholar (nonpaid), CES, University of Munich (Summer)
1993 Visiting scholar (nonpaid), Scancor, Stanford University (Summer quarter)
1994 Visiting scholar (nonpaid), CES, University of Munich (Summer)
1995 Visiting scholar (nonpaid), Free University of Berlin
1998 - 99 Visiting scholar (nonpaid), Scancor, Stanford University
2002 Visiting scholar (nonpaid), CES, University of Munich (Nov.-Dec.)
2004 Visiting scholar (nonpaid), IDEI, University of Toulouse (Apr.- May.)
2004 Visiting scholar (nonpaid), WZB, University of Berlin (June)
2005 Visiting scholar (nonpaid), CES, University of Munich (June)
2008 Visiting scholar (nonpaid), Ecole Polytechnique, Paris (February)
2008 Visiting scholar (nonpaid), Sloan School of Management, MIT (April - June)
2012 Visiting researcher, Max Planck Institute, Munich (July)
2013-14 Visiting scholar (nonpaid), UC San Diego, (Sept - Nov and May-June)

PUBLICATIONS

Journal articles (review)

Scheduling and taxation of resource deposits. (with S.D.Flâm) The Energy Journal 1985, 6, 137-43.

Equilibrium dynamics of diffusion when incremental technological innovations are foreseen. (with P.A.David) Ricerche Economiche XL;4, 1986, 738-770.

Resource extraction and capital investments under uncertainty. Resources and Energy 1987, 9, 209-222.

Strategic considerations in invention and innovation; The case of natural resources revisited. Econometrica 56, 1988, 841-849.

Optimal shut down decisions in resource extraction. (with G.Stensland) Economic Letters 26, 1988, 215-288.

Optimal sequencing of resource pools under uncertainty. (with G.Stensland) Journ. of Environ. Econom. Management 17, 1989, 83-92.

Capital investments and resource extraction from non-identical deposits. Journ. of Environ. Econom. Management 17, 1989, 127-139.

Resource extraction and investments in production capital under non-stationary interest rates. Resources and Energy 11, 1989, 357-369.

A simple rule to order irreversible income alternatives sequentially. (with G.Stensland) Economics Letters 35, 1991, 193-199.

On optimal timing of investment when cost components are additive and follow geometric diffusions, (with G.Stensland) Journ. of Econ. Dynamics and Control 16, 1992, 39-51.

Durable goods monopoly, learning-by-doing and the Coase conjecture, European Economic Review 36, 1992, 157-177.

Technological diffusion in primary health care, (with L.M.Klausen and A.E.Risa) Journ. of Health Economics 11, 1992, 439-452.

Technology adoption, learning spillovers, and the optimal duration of patent-based monopolies, (with P.A. David) Int. Journ. of Industrial Organization 10, 1992, 439-452.

Perfect equilibrium timing of a backstop technology; Limit pricing induced by trigger zones, Journ. of Econ. Dynamics and Control 17, 1993, 123-151.

The ratchet effect in common agency: Implications for regulation and privatization, (with G.Torsvik) Journ. of Law, Economics and Organization 9, 1993, 136-158.

Dry chemistry instruments in primary care. Operating conditions and financial considerations (with G.Thue, S.Sandberg, E.Bratberg, A.E.Risa) Family Practice, 10(2), 1993, 124-130.

Regulation of multi-agent research and development, RAND Journal of Economics 24. 1993, 529-541.

Resource extraction and the threat of possible expropriation: The role of Swiss bank accounts, (with K. Konrad and R. Schoeb) Journ. of Environmental Economics and Management 26, 1994, 149-162.

Intertemporal common agency and organizational design: How much decentralization? (with G.Torsvik), European Economic Review 39, 1995, 1405-1428.

Agency costs and the limits of integration, RAND Journal of Economics 27. 1996, 479-501.

Limited intertemporal commitment and job design, (with M. Meyer and G.Torsvik) Journal of Economic Behavior and Organization 31, 1996, 401-430

On optimal control of income generating activities, and the value of flexible production design, (with G. Stensland) International Review of Economics and Finance, 5, 1996, 349-361.

Collusion and renegotiation in hierarchies: a case of beneficial corruption, (with G.Torsvik) International Economic Review , 39 (2), 1998, 413-438

Discretion and incentives in organizations, (with G.Torsvik) Journal of Labor Economics, 18 (3): 377 – 404, 2000.

Strategic Tax Competition: Implications of National Ownership, (with P. Osmundsen) Journal of Public Economics, 2001, 81, 253-277.

Spillovers and international competition for investments, (with P. Osmundsen), Journal of International Economics 59, 2003, 211-238.

Sharing of endogenous risk in construction, (with P. Osmundsen), Journal of Economic Behavior and Organization 58, 2005, 511-26.

Team incentives in relational contracts, (with O. Kvaløy), Journal of Labor Economics 24(1), 2006, 139-69.

Career Concerns, Monetary Incentives and Job Design (with O. Kaarbøe), Scandinavian Journal of Economics 108(2), 2006, 299-316

Relative performance evaluation, agent hold-up and firm organization, Journal of the Japanese & International Economies, 22(2), 2008, 229-241 (with [O. Kvaløy](#)).

Distorted Performance Measures and Dynamic Incentives, Journal of Economics & Management Strategy, 17(1), 2008, 149-183 (with [O. Kaarbøe](#)).

Cooperation in knowledge-intensive firms, Journal of Human Capital, 2(4), 2008 (with O. Kvaløy),

Endogenous verifiability and relational contracting (with O. Kvaløy). American Economic Review 2009, 99(5): 2193–2208

Company Taxation and Merger Incentives in International Oligopoly: on International Policy Coordination with Strategic Trade, (with K.E. Lommerud and O.R. Straume), Journal of Industry, Competition and Trade, 2010, 10(2): 161-186

Tournaments with prize-setting agents, (with O. Kvaløy and K. Eriksen), Scandinavian Journal of Economics 2011, 113(3), 729-753

Multinationals, tax competition and outside options, Journal of Public Economics, (with P. Osmundsen); 2011, 95(11/12), 1579-1588

The rise of individual performance pay, Journal of Economics & Management Strategy (with O. Kvaløy), 2012, 21(2), 493-518

The tenuous relationship between effort and performance pay, (with O. Kvaløy) Journal of Public Economics, 2015, 121, 32-39 (Online 01.11.2014)

Incentive provision when contracting is costly (with O. Kvaløy), forthcoming in Economica

Others

Invariant controls in stochastic allocation problems, (with G.Stensland) in D.Lund and B. Øksendal (eds.) Stochastic models and option prices: Applications to resources, environment and investment problems, North Holland, 1991.

Regulering av økonomisk virksomhet (Part I, Part II), in K.P. Hagen and A. Sandmo (eds.) Offentlig politikk og private incitament, Tano 1992. (In Norwegian)

Organisering av arbeidsoppgåver i hierarkiske organisasjoner, (with G. Torsvik), in G. Torsvik (ed.) Informasjonsproblem og økonomisk organisering, Fagbokforlaget 1998, p. 69-89. (In Norwegian)

International competition for technology investments; does national ownership matter? in T.W. Guinnane, W.A. Sundstrom and W.C. Whatley (eds) History Matters; Essays in Economic Growth, Technology, and Demographic Change, Stanford University Press, Stanford, Ca, 2004; 364-388

Working papers

Teams in relational contracts (with O. Kvaløy), revised 2015, Revise and resubmit in Rand Journal of Economics.

Crime and punishment: When tougher antitrust enforcement leads to higher overcharge, Wp 2013, (with S.Jensen, O. Kvaløy and L. Sørgard)

Conference papers

Presented papers at (among others)

World Congress of the Econometric Society 1985, 1995, 2005

Econometric Society Meetings 1986, 87, 89, 91, 96, 97, 99, 2001, 02, 07, 08, 09

European Economic Association Congress 1989, 90, 92, 2000, 04, 07, 09, 15
European Association for Research in Industrial Economics 1994, 2003, 08, 11, 12, 14
European Finance Association Conference 2003
EALE/SOLE 2010

Referee work

Referee for a.o.: Journal of Political Economy, American Economic Review, Economic Journal, International Economic Review, RAND Journal of Economics, European Economic Review, International Journal of Industrial Organization, Journal of the European Economic Association, Journal of Environmental Economics and Management, Journal of Economic Dynamics and Control, Journal of Industrial Economics, Journal of Labor Economics, Journal of Law, Economics and Organization, Journal of Economics and Management Strategy, Scandinavian Journal of Economics.