

## List of publications for Henrik Lindhjem from 1998 to 2011<sup>1</sup>

### Papers in peer reviewed journals (published or forthcoming)

- Tuan, T. H and H. Lindhjem (2011) "Valuation of species and nature conservation in Asia and Oceania: A meta-analysis". Forthcoming in *Environmental Economics and Policy Studies*.
- Lindhjem, H. and S. Navrud (2011) "Using Internet in Stated Preference Surveys: A review and comparison of survey modes". Forthcoming in *International Review of Environmental and Resource Economics*.
- Lindhjem, H. and S. Navrud (2011) "Are Internet surveys an alternative to face-to-face interviews in contingent valuation?" Forthcoming in *Ecological Economics*.
- Lindhjem, H., V. Biaisque, S. Navrud and N-A Braathen (2011) "Valuing mortality risk reductions from environmental, transport and health policies: A global meta-analysis of stated preference studies". Forthcoming in *Risk Analysis*.
- Vennemo, H., K. Aunan, H. Lindhjem and H. M Seip (2009) "Environmental pollution in China: Status and trends". *Review of Environmental Economics and Policy* **3**(2): 209-230, Summer.
- Lindhjem, H. and S. Navrud (2009) "Asking for Individual or Household Willingness to Pay for Environmental Goods? Implication for aggregate welfare measures". *Environmental and Resource Economics* **43**(1):11-29.
- Bartczak, A., H. Lindhjem, S. Navrud, M. Zandersen and T. Zylicz (2008) "Valuing forest recreation on the national level in a transition economy: The case of Poland". *Forest Policy and Economics* **10**(7-8): 467-472.
- Lindhjem, H. and S. Navrud (2008) "How Reliable are Meta-Analyses for International Benefit Transfers?" *Ecological Economics* **66**(2-3): 425-435.
- Lindhjem, H. (2007) "20 Years of Stated Preference Valuation of Non-Timber Benefits from Fennoscandian Forests: A Meta-Analysis". *Journal of Forest Economics* **12**: 251-277.
- Lindhjem, H., T. Hu, Z. Ma, J. M. Skjelvik, G. Song, H. Vennemo, J. Wu and S. Zhang (2007) "Environmental Economic Impact Assessment in China: Problems and Prospects". *Environmental Impact Assessment Review* **27**(1): 1-27.
- Ibenholt, K. and H. Lindhjem (2003) "Cost and benefits of recycling liquid board containers". *Journal of Consumer Policy* **26**(3): 301-325.
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### Papers in peer reviewed journals (under development, drafts and submitted)

- Ibenholt, K., H. Lindhjem, J. M. Skjelvik, I. Rasmussen, H. Vennemo and H. Dybdahl (2011) "Cost-benefit analysis of petroleum development in Barentshavet/Lofoten", in preparation for the Norwegian journal *Samfunnsøkonomen*.
- Lindhjem, H. and S. Pedersen (2010-11) "Benefits and costs of universal service obligation in the postal sector" (Working title, under development). Target Journal: *Information Economics and Policy*.
- Lindhjem, H. and R. Brey (2010-11) "Explaining scope (in)sensitivity in stated preference valuation of forest conservation: Why more may not be (much) better" (Working Title, Under development). Supported by the EU COST E45, EUROFOREX-project. Target journal *Environmental and Resource Economics* or *Ecological Economics*.
- Zandersen, M., A. Bartczak and H. Lindhjem (2010-2011) "Benefit transfers as a field experiment in Poland – the case of forest use values". Paper developed under the POLFOREX project supported by EEA Grants.
- Gundersen, V., H. Lindhjem, E. Bergseng and D. Barton (2010-2011) "Voluntary forest conservation in Norway – Approach evaluation from the forest owner perspective" (Working title, under development).
- Lindhjem, H. and B. Larsen (2011) "Benefit transfer anomalies - Issues and remedies" (Working title)
- Lindhjem, H. and R. Brey (2010) "Explaining scope (in)sensitivity in stated preference valuation of forest conservation: More may not be (much) better" (Working Title, Under development). Supported by the EU COST E45, EUROFOREX-project.
- Lindhjem, H. and S. Navrud (2010) "Costs and benefits of protecting biodiversity in old-growth forests in Norway" (Working title, under development).
- Lindhjem, H. and E. Romstad (2010) "Eliciting forest owner compensation levels for biodiversity protection: A comparison of two mechanisms" (Working title, under development)
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### Monographs, book chapters and proceedings

- Romstad, E., M. Boman and H. Lindhjem (forthcoming) "Low cost approaches for managing biological

- diversity in Nordic forests: The applicability of procurement auctions” Study to be published in the peer-reviewed report series of the expert group on environmental studies, Swedish Ministry of Finance.
- Bartczak, A., H. Lindhjem and A. Stenger (2009) “Review of benefit transfer studies in the forest context”. Published in Bergseng, E., G. Delbeck and H. F. Hoen (eds.) Proceedings of the Biennial Meeting of the Scandinavian Society of Forest Economics, Lom, Norway, 6th – 9th April, 2008: 276-305.
- Hansen, S., H. Lindhjem and H. Vennemo (2004) “On payments to poor stakeholders for sustainable use of protected areas”. In Xie, Yan (ed.) China’s Protected Areas, Tsinghua University Press (in Chinese and English).
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### Scientific conference papers

- Lindhjem, H. and S. Navrud (2010) “Measuring benefits of species and habitat protection – Comparing in-person and Internet Contingent Valuation survey modes”. Presented at the 4th World Congress for Environmental and Resource Economists, Montreal, Canada, June 28 – July 2 2010.
- Braathen, N-A, H. Lindhjem and S. Navrud (2009) “Valuing lives saved through environmental, transport and health policies: A Meta-analysis of stated preference studies”. Presented at the conference “Managing the Social Impacts of Change from a Risk Perspective”, 15.-17. April 2009 in Beijing, China.
- Lindhjem, H. And E. Romstad (2009) “Eliciting forest owner compensation levels for biodiversity protection: A comparison of two mechanisms”. Powerpoint published in Econ Poyry & Warsaw Ecological Economics Centre (eds) Proceedings from the international seminar: “Countries and forests in transition: Research seminar on the benefits of multi-functional forest policy”, University of Warsaw, Poland, 20-21. February 2009. Co-organisers of conference: Anna Bartczak (WEEC) & Henrik Lindhjem (Econ Poyry).
- Lindhjem, H. and S. Navrud (2008) “Asking for Individual or Household Willingness to Pay for Environmental Goods? Implication for aggregate welfare measures” . Presented at the European Association of Environmental and Resource Economists, Gothenburg 25-28 June 2008.
- Lindhjem, H. and S. Navrud (2007) “Household vs Individual Valuation of Public Goods” “Presented at the Environmental and Resource Economics Researcher Workshop, 12-13 November 2007, Charles Sturt University, Australia.
- Lindhjem, H. (2007) “Meta-analysis and non-timber forest benefits in Fennoscandia”. Presentation at the Aarhus Colloquium for Meta-Analysis in Economics, Sønderborg, Denmark, 27-30 September 2007.
- Lindhjem, H. and Navrud (2007) “How reliable are meta-analyses for international benefit transfer?” Presented at European Association of Environmental and Resource Economists, Thessaloniki, 30. June 2007 & US Society for Ecological Economics, New York, 26. June 2007.
- Lindhjem, H. (2006) “Forest valuation experience for the Scandinavian region”. Invited paper to the 1st Workshop of forest valuation experiences in Europe, Cost Action E45: European Forest Externalities, Catania, Italy, 18-19 November 2006.
- Lindhjem, H. (2006) “20 Years of Stated Preference Valuation of Non-timber benefits from Nordic Forests: A Meta-analysis”. Presented at the 13th Ulvön Conference on Environmental Economics in Sweden 19.-21. June 2006.
- Lindhjem, H., T. Hu, Z. Ma, J. M. Skjelvik, G. Song, H. Vennemo, J. Wu and S. Zhang (2006) “Environmental Economic Impact Assessment in China: Problems and Prospects”. Presented at the annual conference of the International Association of Impact Assessment (IAIA) in Stavanger, Norway, 23.-26. May 2006.
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### Unpublished working papers

- Aunan, K., M. Cropper, G. Xiaomin, S. A. Hoffman, A. Krupnick, H. Lindhjem, B. Larsen, J. Nygård, H-M Seip, T. S. Rabie, H. Vennemo, Y. Fang, and Z. Guomei (2007) “The Cost of Air and Water Pollution in China”. Draft manuscript August/September 2007 (Submission pending official release of data).
- Lindhjem, H. (2007) “Contracts for Coral Reef Conservation”. Manuscript 2007.
- Lindhjem, H. (2005) “Complex choices over complex goods: The case of biodiversity nonuse valuation”. Manuscript.
- Lindhjem, H. (2004) “Review of environmental unit prices for air and water pollution – with applications to China. Manuscript.
- Ibenholt, K., H. Lindhjem, and C. Askham (2002) “A comparison of life cycle analysis and cost benefit analysis” . With the research institute Ostfoldforskning. Research paper for the Norwegian Research Council programme Sustainable production and consumption. ECON Memo 7/02 (In Norwegian).
- Bowitz, E. And H. Lindhjem (2001) “Environmental costs, systematic risk and energy investment priorities”, ECON Working Paper. RAMBU – Research project.
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## Academic theses

- Lindhjem, H. (2008) "Methodological issues in meta-analysis, benefit transfer and environmental valuation", Ph.D. Thesis. 2008:18. Department of Economics and Resource Management, Norwegian University of Life Sciences.
- Lindhjem, H. (1999) "Conservation and Livelihoods in the Wakatobi Marine National Park, Indonesia. Is there a role for Ecotourism? Master Thesis for M.Phil. Degree at the University of Cambridge.
- Lindhjem, H. (1998) "Willingness to pay for improved water quality in lake Steinsfjorden. A contingent valuation study". Master Thesis in Economics, University of Oslo (In Norwegian).
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## Published reports

- Econ Pöyry and Vista (2010) Public needs for universal postal services in Norway. Norwegian Post and Telecommunications Authority. R-2010-074.
- Navrud, S. and H. Lindhjem (2010) "Valuing mortality risk reductions in regulatory analysis of environmental, health and transport policies". PIMAVE - Policy implications of meta-analysis of value of statistical life estimates OECD project. Forthcoming as OECD publication in 2011.
- Lindhjem, H., V. Biaisque, S. Navrud and N-A Braathen (2010) "Meta-analysis of stated preference VSL studies: Further model sensitivity and benefit transfer issues". PIMAVE - Policy implications of meta-analysis of value of statistical life estimates OECD project. OECD report ENV/EPOC/WPNP(2010)10/FINAL. Also forthcoming in a OECD book during 2011.
- Ibenholt, K., H. Lindhjem, J. M. Skjelvik, I. Rasmussen, H. Vennemo and H. Dybdahl (2010) "Cost-benefit analysis of petroleum development in Barentshavet/Lofoten" (In Norwegian), for the an inter-Ministerial group lead by the Norwegian Ministry of Environment. Vista rapport 10/2010. Published on the Ministry of Environment's webpages.
- Lindhjem, H., E. J. Solberg, J. Linnell and K. Skogen (2010) "Potential effects of carnivore proof fencing for recreation and wild deer" (In Norwegian, abstract in English) – NINA Rapport 611. 29s.
- Zandersen, M., K. G. Bråten and H. Lindhjem (2009) "Payment for and Management of Ecosystem Services: Issues and Options in the Nordic Context". Nordic Council of Ministers. TemaNord 2009:571. <http://www.norden.org/da/publikationer/publikationer/2009-571>
- Aronsen, I. and H. Lindhjem (2010) "Experiences with forest benefit sharing and issues for REDD-plus in Cameroon". Pöyry and Vista report Pöyry and Vista report R-2010-09.
- Aronsen, I., H. Lindhjem and K. G. Bråten (2010) "Experiences with forest benefit sharing and issues for REDD-plus in Ghana". Pöyry and Vista report R-2010-010. [http://www.iucn.org/knowledge/news/focus/2009\\_redd/?4359/Sharing-the-benefits-under-REDD](http://www.iucn.org/knowledge/news/focus/2009_redd/?4359/Sharing-the-benefits-under-REDD)
- Aronsen, I. and H. Lindhjem (2010) "Experiences with forest benefit sharing and issues for REDD-plus in Guatemala" Pöyry and Vista report R-2010-011.
- Braathen, N. A., H. Lindhjem and S. Navrud (2008-2010) "Valuing lives saved through environmental, transport and health policies: A Meta-analysis of stated preference studies". Published as OECD Report.ENV/EPOC/WPNP(2008)10.
- Zandersen, M., K. G. Bråten and H. Lindhjem (2009) "Payment for and Management of Ecosystem Services: Issues and Options in the Nordic Context". Nordic Council of Ministers. TemaNord 2009:571. <http://www.norden.org/da/publikationer/publikationer/2009-571>
- Lindhjem, H., J. M. Skjelvik, A. Eriksson, T. Fitch and L-L. P Hansen (2009) "The Use of Economic Instruments in Nordic Environmental Policy 2006-2009". Nordic Council of Ministers. TemaNord 2009:578. <http://www.norden.org/da/publikationer/publikationer/2009-578>
- Chinese SEPA and World Bank (2007, forthcoming) "Cost of pollution in China. Economic estimates of physical damages". The World Bank and the Government of PR China. Part of research team. [http://siteresources.worldbank.org/INTEAPREGTOPENVIRONMENT/Resources/China\\_Cost\\_of\\_Pollution.pdf](http://siteresources.worldbank.org/INTEAPREGTOPENVIRONMENT/Resources/China_Cost_of_Pollution.pdf), final: [http://publications.worldbank.org/ecommerce/catalog/product?item\\_id=6924274](http://publications.worldbank.org/ecommerce/catalog/product?item_id=6924274)
- Vevatne, J., G. Eskeland, A. T. Gullberg, H. Lindhjem and T. Haugland (2004) "Klimapolitiske virkemidler og norsk industris konkurranseevne"(Climate Policies and industry competition). Policy analysis by CICERO and ECON Analysis for the Ministry of Environment. CICERO Report 08/2004 (In Norwegian). [www.cicero.uio.no/media/3278.pdf](http://www.cicero.uio.no/media/3278.pdf)
- Hu Tao, Tian Chenxiu, Li Liping and Ren Yong (PRCEE), Haakon Vennemo, Henrik Lindhjem (ECON), Hans Martin Seip and Kristin Aunan (CICERO/University of Oslo), and Fang Jinghua (Taiyuan University of Technology): Climate policy Implications of co-benefits. Draft report, February 2004. Norwegian Ministry of Foreign Affairs.
- Lindhjem, H., A. Hurd and J. Ruitenbeek (2003) "Sustainable Financing of Marine Protected Areas in Zanzibar". Technical background study to Ruitenbeek, J., I. Hewawasam and M. Ngoile (eds) (2005)

- Blueprint 2050: Sustaining the Marine Environment in Mainland Tanzania and Zanzibar. The World Bank. <http://www.amazon.com/Blueprint-2050-Sustaining-Environment-mainland/dp/0821361236>
- Hurd, A., H. Lindhjem and J. Ruitenbeek (2003) "Sustainable Financing of Marine Protected Areas in Tanzania". Technical background study to Ruitenbeek, J., I. Hewawasam and M. Ngoile (eds) (2005) Blueprint 2050: Sustaining the Marine Environment in Mainland Tanzania and Zanzibar. The World Bank. <http://www.amazon.com/Blueprint-2050-Sustaining-Environment-mainland/dp/0821361236>
- Kjørven, O. and H. Lindhjem (2002) "Strategic Environmental Assessment in World Bank Operations: Experience to date – Future potential", Environmental Strategy Papers. Strategy Series Number 4, The World Bank Environment Department. Available from <http://go.worldbank.org/YXTG9Y6WP0> and as part of World Bank training material on SEA: <http://go.worldbank.org/AMVQSQV7G0>
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### Popular science and press articles

- Lindhjem, H. (forthcoming) "Sharing monetary benefits from forests – conflict or cooperation?" *Aborvitae*. Invited by International Union for the Conservation of Nature.
- Vennemo, H. K. Aunan, H. Lindhjem and H. M Seip (2007) "Tusener dør av forurensing i Kina". *Kronikk. Dagbladet* 1. mars 2007. <http://www.dagbladet.no/kultur/2007/03/01/493632.html>
- Lindhjem, H. and M. Davis (2002) "Rural electrification in Uganda. Investors wanted!" Article in *ECON Nytt* Dec 2002, page 4. [http://www.lindhjem.info/ECONnytt%20des%2002\\_NY%5B1%5D.pdf](http://www.lindhjem.info/ECONnytt%20des%2002_NY%5B1%5D.pdf)
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### Previous consultancy reports for ECON Analysis (a selection)

- ECON Analysis (2005) "International experiences with environmental accounting". Report to Chinese SEPA. Published by the World Bank and the Chinese Government: <http://siteresources.worldbank.org/INTEAPREGTOPENVIRONMENT/Resources/GreenaccountinginternationalexperienceFinalEN.pdf>
- ECON Analysis (2005) "Developing guidelines for economic evaluation in EIA in China", NORAD. ECON report 42/05.
- ECON Analysis (2004) "Evaluation of green taxes in Norway", Policy analysis for the Ministry of Environment, ECON report 123/04 (In Norwegian).
- ECON Analysis (2003) "Evaluation of the Norwegian Development Policy Administration". Norwegian Ministry of Foreign Affairs. ECON Report 19/03
- ECON Analysis (2003) "Environmental and Social Assessment Scoping Report for the proposed minihydro station and distribution networks in Bushenyi/Rukungiri/Kanungu in Uganda". Norad. ECON Report 105/03.
- ECON Analysis (2002) "Environmental Impact Assessment of the Nyagak mini-hydro station in Arua, North Western Uganda". NORAD. ECON Report. In cooperation with Environmental Management Associates.
- ECON Analysis (2002) "Environmental Impact Assessment of the Olewa mini-hydro station in North Western Uganda". NORAD. ECON report. In cooperation with Environmental Management Associates.
- ECON Analysis (2002) "Environmental Impact Assessment of the Bondo-Nebbi electricity transmission line in North Western Uganda". NORAD. ECON Report. In cooperation with Environmental Management Associates.
- ECON Analysis (2001) "Environmental impacts of transport service trade liberalisation under GATS". Strategic Environmental Assessment for the Ministry of Trade and Commerce. ECON Memo 92/01. (In Norwegian)
- ECON Analysis (2001) "Risk & Discount Rate for Environmental Investments". Research report for the Norwegian Ministry of Environment. ECON Report 8/01. (In Norwegian)
- ECON Analysis (2001) "Natural Disaster Prevention in Norway". Policy analysis for The Norwegian Government Body for Agricultural Management. ECON report 95/01. (In Norwegian)
- ECON Analysis (2001) "Green energy taxation". Research report for the Norwegian Petroleum Institute. ECON Report 69/01 (In Norwegian)
- ECON Analysis (2001) "Risk and Discount Rates in Public Transport Projects". Policy Analysis for The Norwegian Department of Transport and Communications. ECON Report 93/01. (In Norwegian)
- ECON Analysis (2001) "UN Biodiversity Convention and Norwegian Aid." Policy analysis for the Auditor General (Riksrevisjonen) in Norway. ECON Memo (In Norwegian)
- ECON Analysis (2001) "Sustainable Development in the Electric Utility Industry. Policy analysis for the World Business Council for Sustainable Development (WBCSD). ECON Report 61/01. Core content of the report Sustainability in the electricity utility sector, published by the WBCSD 19. April 2002.

ECON Analysis (2000) "Issues and Options in Technology Transfer". Policy analysis for the Ministry of Foreign Affairs. ECON Report 53/00.

ECON Analysis (2000) "Status and Options for Baseline Calculations". Policy analysis for the Norwegian Ministry of Environment. ECON Report 17/00.

ECON Analysis (2000) "Municipality waste collection costs". Analysis project for the company REKOM. ECON Report 38/00. (In Norwegian)

ECON Analysis (1999) "Guangzhou Air Quality Management Plan, China". Funded by NORAD. ECON report 9/00.

ECON Analysis (1999) "Economic growth and transport growth in the Netherlands". Policy Analysis for Norwegian Ministry of Environment. ECON Memo 78/99.

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<sup>1</sup> Most publications are available in fulltext from [www.lindhjem.info](http://www.lindhjem.info).