

Lise-Lotte Pade - DTU Orbit (06/08/2016)

Pade, Lise-Lotte

llph@dtu.dk

Department of Management Engineering - Senior Researcher

Energy Economics and Regulation

Publications:

Cooperation Mechanisms To Achieve Eu Renewable Targets

Klinge Jacobsen, H., Pade, L-L., Schröder, S. T. & Kitzing, L. 2014 In : Renewable Energy. 63, p. 345-352

Publication: Research - peer-review › Journal article – Annual report year: 2014

Viability Strategy for the Deployment and Exploitation of Multi-use Marine Platforms: Modular multi-use deep water offshore platform harnessing and servicing Mediterranean, subtropical and tropical marine and maritime resources. Deliverable 5.6

Pérez, C. H. C., Andersen, D. B., Herrmann, I. T. & Pade, L-L. 2014 Department of Management Engineering, Technical University of Denmark. 75 p.

Publication: Research - peer-review › Report – Annual report year: 2014

Fuel cell based micro-combined heat and power under different policy frameworks - An economic analysis

Hansen, L-L. P. & Schröder, S. T. 2013 In : Energy Conversion and Management. 66, p. 295-303

Publication: Research - peer-review › Journal article – Annual report year: 2013

Policy schemes, operational strategies and system integration of residential co-generation fuel cells

Hansen, L-L. P., Schröder, S. T., Münster, M., Birkel, C., Ropenus, S., Morthorst, P. E., Obé, E., Kötter, E., Huber, A., Costa, A. I. A. & Kroff, P. 2013 In : International Journal of Hydrogen Energy. 38, 7, p. 3050-3063

Publication: Research - peer-review › Journal article – Annual report year: 2013

Wind energy in offshore grids

Schröder, S. T., Morthorst, P. E., Pade, L-L., Meibom, P., Hindrichsen, H. & Sundahl, L. 2013 Department of Management Engineering, Technical University of Denmark. 185 p. (DTU Management Engineering. PhD thesis; No. 3.2013).

Publication: Research › Ph.D. thesis – Annual report year: 2013

Assessment of Cooperation Mechanism options: Cost-Efficient and Sustainable Deployment of Renewable Energy Sources towards the 20% Target by 2020, and beyond. D3.2

Hansen, L-L. P., Klinge Jacobsen, H. & Nielsen, L. S. 2012 43 p.

Publication: Research › Report – Annual report year: 2012

Barriers and Critical Success Factors for the Implementation of Cooperation Mechanisms

Hansen, L-L. P. & Klinge Jacobsen, H. 2012 RES 4 Less. 38 p.

Publication: Research › Report – Annual report year: 2012

Cooperation mechanisms between EU Member States and RES4Less Case Studies

Klinge Jacobsen, H., Hansen, L-L. P., Tantareanu, C. & Gomez, N. 2012

Publication: Research › Sound/Visual production (digital) – Annual report year: 2012

Cooperation mechanisms design, barriers and success factors exemplified by joint projects on off-shore wind

Klinge Jacobsen, H., Hansen, L-L. P. & Nielsen, L. S. 2012

Publication: Research › Sound/Visual production (digital) – Annual report year: 2012

Det intelligente energisystem

Vad Mathiesen, B., Lund, H., Hvelplund, F. K., Connelly, D., Bentsen, N. S., Tonini, D., Morthorst, P. E., Wenzel, H., Astrup, T. F., Meyer, N. I., Münster, M., Alberg Østergaard, P., Bak-Jensen, B., Pagh Nielsen, M., Schaltz, E., Pillai, J. R., Hamelin, L., Felby, C., Heussen, K., Karnøe, P., Munksgaard, J., Hansen, L-L. P. & Møller Andersen, F. 2012 *Robust og bæredygtig bioenergi: Biomasse i fremtidens danske energisystem*. Skøtt, T. (ed.). BioPress, p. 30-31

Publication: Communication › Book chapter – Annual report year: 2012

Joint Support and Efficient Offshore Investment: Market and Transmission Connection Barriers and Solutions

Schröder, S. T., Kitzing, L., Klinge Jacobsen, H. & Hansen, L-L. P. 2012 In : *Renewable Energy Law and Policy Review*. 2 , p. 112-120

Publication: Research - peer-review › Journal article – Annual report year: 2012

Joint support schemes for renewable generation and barriers for implementation

Klinge Jacobsen, H., Hansen, L-L. P., Schröder, S. T. & Kitzing, L. 2012 *Market instruments and sustainable economy*. Instituto de Estudios Fiscales (IEF), p. 13-28 (Estudios Jurídicos).

Publication: Research - peer-review › Book chapter – Annual report year: 2012

Off Shore wind energy – Case study of cooperation mechanisms design: Cost-Efficient and sustainable deployment of renewable energy sources towards the 20% target by 2020, and beyond: D3.3

Klinge Jacobsen, H., Hansen, L-L. P. & Jansen, J. 2012 71 p.

Publication: Research › Report – Annual report year: 2012

Summary of case studies for cooperation mechanisms: Cost-Efficient and Sustainable Deployment of Renewable Energy Sources towards the 20% Target by 2020, and beyond

Longa, F. D., Klinge Jacobsen, H., Hansen, L-L. P., Tantareanu, C., Caldes-Gomez, N. & Santamaria-Belda, M. 2012 20 p.

Publication: Research › Report – Annual report year: 2012

Wind valleys of opportunity

Klinge Jacobsen, H., Hansen, L-L. P., Bauknecht, D. & Heinemann, C. 2012 *RES 4 Less*. 26 p.

Publication: Research › Report – Annual report year: 2012

Analyses of models for promotion schemes and ownership arrangements

Hansen, L-L. P., Schröder, S. T., Münster, M. & Morthorst, P. E. 2011 69 p.

Publication: Research › Report – Annual report year: 2011

Coherent Energy and Environmental System Analysis

Lund, H. (ed.), Hvelplund, F. K., Mathiesen, B. V., Østergaard, P. A., Christensen, P., Connolly, D., Schaltz, E., Pillay, J. R., Nielsen, M. P., Felby, C., Bentsen, N. S., Meyer, N. I., Tonini, D., Astrup, T., Heussen, K., Morthorst, P. E., Møller Andersen, F., Münster, M., Hansen, L-L. P., Wenzel, H., Hamelin, L., Munksgaard, J., Karnøe, P. & Lind, M. 2011 Department of Development and Planning, Aalborg University. 93 p.

Publication: Research › Report – Annual report year: 2012

Cooperation mechanisms

Jacobsen, H. & Hansen, L-L. P. 2011

Publication: Research › Sound/Visual production (digital) – Annual report year: 2011

Exercises and assignments for Risø DTU course 45003: Energy Resources, Markets, and Policies

Jacobsen, H., Hansen, L-L. P. & Schröder, S. T. 2011

Publication: Education › Compendium/lecture notes – Annual report year: 2011

Joint support schemes and efficient offshore investment: Market and transmission connection barriers and solutions

Schröder, S. T., Kitzing, L., Jacobsen, H. & Hansen, L-L. P. 2011 *Proceedings*. European Wind Energy Association (EWEA)

Publication: Research - peer-review › Article in proceedings – Annual report year: 2011

Joint support schemes for renewable generation and barriers for implementation

Jacobsen, H., Hansen, L-L. P., Schröder, S. T. & Kitzing, L. 2011 *Proceedings*.

Publication: Research - peer-review › Article in proceedings – Annual report year: 2011

Reference list for concepts and terms used in DTU course 45003

Jacobsen, H., Hansen, L-L. P. & Schröder, S. T. 2011

Publication: Education › Compendium/lecture notes – Annual report year: 2011

Models for national CO₂ accounting

Munksgaard, J., Minx, J. C., Christoffersen, L. B. & Pade, L-L. 2009 *Handbook of Input-Output Economics in Industrial Ecology*. Springer Science+Business Media B.V., Ch. 26, p. 533-558 (Eco-Efficiency in Industry and Science; No. 23).

Publication: Research - peer-review › Book chapter – Annual report year: 2009

Optimal carbon dioxide abatement and technological change: should taxes start high in order to spur R&D?

Greaker, M. & Pade, L-L. 2009 In : *Climatic Change*. 96, p. 335-355

Publication: Research - peer-review › Journal article – Annual report year: 2009

Bliver fjernvarmen en del af fremtidens energisystem?

Münster, M. & Hansen, L-L. P. 2007 In : *Fjernvarmen*. 2, p. 12-14

Publication: Communication › Journal article – Annual report year: 2007

Effektiv brug af grønne afgifter i kraft- og varmesektoren

Nielsen, L. S., Mogensen, M. F. & Pade, L-L. 2007 Environmental Assessment Institute.

Publication: Research › Report – Annual report year: 2007

Vindkraftens Pris: Samfundsøkonomiske omkostninger ved udbygning af vindkraft

Busk, R., Larsen, A., Munksgaard, J., Nielsen, L. S., Nielsen, U., Pade, L-L., Mulvad Jeppesen, L. & Olsen, C. 2007 Environmental Assessment Institute. 114 p.

Publication: Research › Report – Annual report year: 2007

Fremtidens Fjernvarme - Litteraturstudie

Münster, M. & Hansen, L-L. P. 2006 Forskningscenter Risø, Afdelingen for Systemanalyse. 29 p.

Publication: Research › Report – Annual report year: 2006

Topics in climate policy, energy efficiency and technological change

Pade, L-L. & Bogetoft, P. 2006 The Royal Veterinary and Agricultural University. 145 p.

Publication: Research › Ph.D. thesis – Annual report year: 2006

Efficiency gains in Danish district heating. Is there anything to learn from benchmarking?

Munksgaard, J., Pade, L-L. & Frstrup, P. 2005 In : *Energy Policy*. 33, p. 1986-1997

Publication: Research - peer-review › Journal article – Annual report year: 2005

Influence of trade on national CO₂ emissions

Munksgaard, J., Pade, L-L., Minx, J. & Lenzen, M. 2005 In : *International Journal of Global Energy Issues*. 23, 4, p. 324-336

Publication: Research - peer-review › Journal article – Annual report year: 2005

Transport energy embodied in consumer goods: a hybrid life-cycle analysis

Munksgaard, J., Lenzen, M., Jensen, T. C. & Pade, L-L. 2005 In : *Energy & Environment*. 16, 2, p. 283-301

Publication: Research - peer-review › Journal article – Annual report year: 2005

CO₂ multipliers in multi-region input-output models

Lenzen, M., Pade, L-L. & Munksgaard, J. 2004 In : *Economic Systems Research*. 16, 4, p. 391-412

Publication: Research - peer-review › Journal article – Annual report year: 2004

Differences in CO₂ emissions – A Cross-Country Structural Decomposition Analysis

Pade, L-L. 2004 *Energy and Security in the Changing World. 27th Annual IAEE International Conference*. IAEE, 26 p.

Publication: Research - peer-review › Book chapter – Annual report year: 2004

Samspillet mellem de liberaliserede energimarkeder

Klinge Jacobsen, H., Fristrup, P., Munksgaard, J., Pade, L-L. & Henriksen, T. C. 2004 141 p. (Denmark. Forskningscenter Risoe. Risoe-R; No. 1458(DA)).

Publication: Research > Report – Annual report year: 2004

Projects:

NSON-DK - North Sea Offshore Network - Denmark

Sørensen, P. E., Das, K., Koivisto, M. J., Pade, L. & Skytte, K.

01/04/2016 → 31/03/2020

Project

Flex4RES - Flexible Nordic Energy Systems

Skytte, K., Kitzing, L., Karlsson, K. B., Pizarro Alonso, A. R., Balyk, O., Bolwig, S., Pade, L., Soysal, E. R., Katz, J. & Olsen, O. J.

01/10/2015 → 31/03/2019

Project

SAVE-E Energy Savings: Closing the Energy Efficiency Gap

Klinge Jacobsen, H., Henningsen, G., Møller Andersen, F., Pade, L., Juul, N., Pisinger, D., Bolwig, S., Petersen, S. C. & Trivella, A.

01/01/2015 → 31/12/2018

Project

Hybridisation of CSP with other energy sources

Nielsen, L. H. & Pade, L.

01/05/2013 → 30/04/2016

Project

Modular Multi-use Deep Water Offshore Platform Harnessing and Servicing Mediterranean, Subtropical and Tropical Marine and Maritime Resources

Pade, L. & Nielsen, L. S.

01/01/2012 → 31/12/2014

Project

Cost-Efficient and sustainable deployment of renewable energy sources towards the 20% target by 2020, and beyond

Klinge Jacobsen, H., Pade, L. & Nielsen, L. S.

01/01/2011 → 31/12/2012

Project

Electricity Market Design for Accommodation of Renewable Energy from Multinational Offshore Grids

Schröder, S. T., Morthorst, P. E., Meibom, P., Pade, L., Clausen, N., Hohmeyer, O. & Lund, H.

01/08/2009 → 31/01/2013

Project: PhD

Socio-Economic and Energy Systems Analysis of Micro Fuel Cells (SEE- μ FC)

Morthorst, P. E., Münster, M., Pade, L., Ropenus, S. & Schröder, S. T.

01/10/2008 → 01/10/2010

Project

Coherent Energy and Environmental System Analysis

Morthorst, P. E., Münster, M., Møller Andersen, F., Pade, L., Astrup, T. & Østergaard, J.

01/01/2007 → 31/12/2010

Project

Rapport om fremtidens fjernvarme

Münster, M. & Pade, L.

25/09/2006 → 01/12/2006

Project

Interaction between liberalised energy markets

Klinge Jacobsen, H., Pade, L. & Fristrup, P.

01/01/2002 → 31/12/2003

Project