

Publications

Risk Perception of Plastic Pollution: Importance of Stakeholder Involvement and Citizen Science

Syberg, K., Hansen, S. F., Christensen, T. B. & Khan, F., 2018, *Freshwater Microplastics: Emerging Environmental Contaminants?* Wagner, M. & Lambert, S. (eds.). 1 ed. Springer, Vol. 58. p. 203-221 19 p. (Handbook of Environmental Chemistry, Vol. 58).

Implementation of local climate action plans: Copenhagen - towards a carbon-neutral capital

Damsø, T. N. J., Kjær, T. & Christensen, T. B., 20 Nov 2017, In : *Journal of Cleaner Production*. 167, p. 406-415

Local climate action plans in climate change mitigation: examining the case of Denmark

Damsø, T. N. J., Kjær, T. & Christensen, T. B., Feb 2016, In : *Energy Policy*. 89, p. 74-83 10 p.

Counting carbon: contextualization or harmonization in municipal GHG accounting

Damsø, T., Kjær, T. & Christensen, T. B., 2016, In : *Carbon Management*. 7, 3-4, p. 191-203

Linking climate change mitigation and coastal eutrophication management through biogas technology: Evidence from a new Danish bioenergy concept

Kaspersen, B. S., Christensen, T. B., Fredenslund, A. M., Møller, H. B., Buttsb, M. B., Jensen, N. H. & Kjær, T., 2015, In : *Science of the Total Environment*. 541, p. 1124-1131

Back to the Future: A backcasting based approach to planning for an energy system transition in the danish region of Zealand

Damsø, T. N. J., Christensen, T. B. & Kjær, T., 2014, In : *Journal of Transdisciplinary Environmental Studies*. 13, 2, p. 12-23 11 p.

Electric vehicle design

Christensen, T. B. & Jørgensen, N., 2014, *Situated Design Methods*. Simonsen, J., Svabo, C., Strandvad, S. M., Samson, K., Hertzum, M. & Hansen, O. E. (eds.). MIT Press, p. 299-315 (Design thinking, design theory).

Methods for Prevention of Environmental Impacts

Christensen, T. B., Lybæk, R. & Kjær, T., 2014, *Situated Design Methods*. Simonsen, J., Svabo, C., Strandvad, S. M., Samson, K., Hertzum, M. & Hansen, O. E. (eds.). MIT Press, p. 339-356 (Design thinking, design theory).

The Role of Municipalities, Energy Companies and the Agricultural Sector in Denmark as Drivers for Biogas: Trends in the Current Development

Lybæk, R., Andersen, J. & Christensen, T. B., 2014, In : *Journal of Transdisciplinary Environmental Studies*. 13, 2, p. 24-40 16 p.

Enhancing the transition capability of Danish biomass technology by applying a futures study backcasting methodology on the biogas sector

Lybæk, R., Christensen, T. B. & Kjær, T., Apr 2013, In : *European Journal of Sustainable Development*. 2, 4, p. 37-50 13 p.

Governing innovation for sustainable development in Danish biogas sector - a historical overview and analysis of innovation

Lybæk, R., Christensen, T. B. & Kjær, T., 2013, In : *Sustainable Development*. 21, 3, p. 171-182

Use of cast seaweed and pectin production waste for anaerobic digestion in Solrød Municipality, Denmark

Fredenslund, A. M., Kjær, T. & Christensen, T. B., Nov 2012, In : *Waste Management*. 32, p. 2187-2188 2 p.

A Glance at the World

Fredenslund, A. M., Kjær, T. & Christensen, T. B., 2012, In : *Waste Management*. 32, 11, p. 2185-2188

Can innovative business models overcome resistance to electric vehicles? Better Place and battery electric cars in Denmark

Christensen, T. B., Wells, P. & Cipcigan, L., 2012, In : Energy Policy. 48, p. 498-505 8 p.

Designing models and screening biomass residues for facilitating the implementation of local biomass energy technologies

Lybæk, R., Kjær, T. & Christensen, T. B., 2012, *ICSET Kathmandu, Nepal conference Proceedings*. IEEE Xplore: IEEE, Vol. IEEE Catalog nr.: CFP1279D-USB. 4 p.

Environmental perspectives on using cast seaweed for biogas production

Fredenslund, A. M., Møller, H. B., Christensen, T. B. & Kjær, T., 2012. 8 p.

What is CleanTech? Unraveling the Buzzword

Christensen, T. B. & Kjær, T., 2012, *Rethinking Climate Change Research: Clean-technology, Culture and Communication*. Almlund, P., Jespersen, P. H. & Riis, S. (eds.). UK: Ashgate, p. 21-43 22 p.

Modularised eco-innovation in the auto industry

Christensen, T. B., 2011, In : Journal of Cleaner Production. 19, 2-3, p. 212-220 18 p.

Utilization of cast seaweed and waste from pectin production for anaerobic digestion

Fredenslund, A. M., Christensen, T. B., Kjær, T., Danielsen, S., Møller, H. B., Kjær, L. L. & Fafner, K., 2011, *Sardinia 2011 Proceedings – Thirteenth International Waste management and Landfill Symposium* .

How the history of Danish biogas innovation can help shaping future public interventions in the biogas sector

Lybæk, R., Christensen, T. B. & Kjær, T., 2010, *The 16th Annual International Sustainable Development Research Conference 2010: Conference Proceedings*. www, 35 p.

The role of academia in regional sustainability initiatives: Wales

Wells, P., Bristow, G., Nieuwenhuis, P. & Christensen, T. B., 2009, In : Journal of Cleaner Production. 17, 12, p. 1116–1122 7 p.

Projects

Activities under Covenant of Mayors in Roskilde Municipality

Christensen, T. B. & Kjær, T.
01/11/2016 → 30/06/2017

Agriculture as energy provider

Hauggaard-Nielsen, H., Kjær, T. & Christensen, T. B.
02/01/2012 → 31/12/2012

An ocean of opportunities (plastic waste in Roskilde Fjord)

Christensen, T. B., Syberg, K., Palmqvist, A. & Khan, F.
01/02/2016 → 31/12/2018

BIS: Baltic Industrial Symbiosis

Christensen, T. B., Lybæk, R. & Thomsen, T. P.
01/01/2019 → 30/09/2021

Bioenergy Promotion 2: From strategies to activities

Christensen, T. B. & Kjær, T.
01/03/2012 → 01/03/2014

Biofuel Initiatives in Region Zealand, Denmark

Hauggaard-Nielsen, H., Kjær, T. & Christensen, T. B.

01/06/2007 → 31/12/2009

Biofuels in Region Zealand Denmark

Christensen, T. B. & Kjær, T.

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01/06/2007 → 31/12/2009

Circular economy in Region Zealand

Christensen, T. B., Fjalland, E. L. P. & Buchard, M. V.

01/10/2018 → 31/12/2020

Circular waste-resource plans

Christensen, T. B.

01/08/2017 → 01/02/2018

Cleantech

Christensen, T. B., Kjær, T. & Bjarklev, A.

01/06/2012 → 31/12/2012

Cleantech as a strategy for businesses to reduce their resource and energy consumption

Christensen, T. B., Kjær, T. & Olsen, B.

15/05/2013 → 31/12/2013

Demonstrating systemic urban development for circular and regenerative cities

Christensen, T. B. & Buchard, M. V.

01/10/2019 → 01/10/2023

Energy savings in shops in Roskilde

Christensen, T. B., Kjær, T. & Palsberg, A.

01/11/2013 → 01/03/2014

Environmental Governance Course (DANIDA)

Syberg, K., Christensen, T. B. & Hauggaard-Nielsen, H.

01/01/2019 → 31/12/2019

Environmental innovation and Entrepreneurship

Christensen, T. B.

Øresund Entrepreneurship Academy

29/01/2010 → 01/01/2011

Exploitation of alternative biological waste for energyproduction

Christensen, T. B.

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01/09/2009 → 01/09/2010

Industrial Symbiosis

Christensen, T. B., Lybæk, R. & Kjær, T.

01/10/2012 → 31/08/2014

LINC: LOOP CITY INtelligent Commuting

Christensen, T. B. & Villadsen, H.

01/06/2018 → 28/02/2021

Organic municipal household waste

Christensen, T. B. & Kjær, T.

01/01/2015 → 31/12/2015

PARCK: Partnership for Circular Municipalities

Christensen, T. B.

01/08/2018 → 31/01/2021

Renewable energi in businesses

Christensen, T. B., Kjær, T. & Brebøl, A.

01/10/2012 → 01/01/2013

Schools at University for Climate and Energy (SAUCE)

Christensen, T. B. & Kjær, T.

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11/08/2010 → 30/09/2011

Situated Design Methods

Simonsen, J., Svabo, C., Strandvad, S. M., Samson, K., Hertzum, M., Hansen, O. E., Søndergård, B., Kristiansen, E., Christrup, H., Pries-Heje, J., Nielsen, J. L., Bødker, K., Pfeiffer Pedersen, L., Frølund, L., Rosendahl, M., Neisig, M., Frandsen, M. S., Juul, N. C., Jørgensen, N., Lybæk, R., Groth, S. K., Christensen, T. B., Andreasen, T., Kjær, T., Kensing, F., Venable, J., Birch Andreasen, L., Baskerville, R. & Gudiksen, S.

01/01/2013 → 01/10/2014

STEPS: Strategic Municipal Energy-Planning in Region Zealand

Christensen, T. B. & Kjær, T.

01/01/2014 → 31/07/2015

The Baltic Sea Bioenergy Promotion Project

Christensen, T. B. & Kjær, T.

Baltic Sea Region Programme 2007-2013

11/08/2010 → 29/02/2012

Utilization of Organic waste for Energy purposes - Phase 2

Christensen, T. B.

01/03/2011 → 01/10/2012