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## Research output

### Journal articles

#### **Cooperative Fisheries Outperform Non-cooperative Ones in the Baltic Sea Under Different Climate Scenarios**

Tunca, S., Lindegren, M., Ravn-Jensen, L. & Lindroos, M., 11. Oct 2019, In : *Frontiers in Marine Science*. 6, 10 p., 622.  
Research output: [Contribution to journal](#) › [Journal article](#) › [Research](#) › [peer-review](#)

#### **Using Labeled Choice Experiments to Analyze Demand Structure and Market Position among Seafood Products**

Nguyen, T. T., Solgaard, H. S., Haider, W., Roth, E. & Ravn-Jensen, L., 1. Mar 2018, In : *Agribusiness*. 34, 2, p. 163-189  
Research output: [Contribution to journal](#) › [Journal article](#) › [Research](#) › [peer-review](#)

#### **Integrated ecological-economic fisheries models: Evaluation, review and challenges for implementation**

Nielsen, J. R., Thunberg, E., Holland, D. S., Schmidt, J. O., Fulton, E. A., Bastardie, F., Punt, A. E., Allen, I., Bartelings, H., Bertignac, M., Bethke, E., Bossier, S., Buckworth, R., Carpenter, G., Christensen, A., Christensen, V., Da-Rocha, J. M., Deng, R., Dichmont, C., Doering, R. & 42 others, Estaban, A., Fernandes, J. A., Frost, H., Garcia, D., Gasche, L., Gascuel, D., Gourguet, S., Groeneveld, R., Guillén, J., Guyader, O., Hamon, K. G., Hoff, A., Horbowy, J., Hutton, T., Lehuta, S., Little, L. R., Leonart, J., Macher, C., Mackingson, S., Mahevas, S., Marchal, P., Mato-Amboage, R., Mapstone, B., Maynou, F., Merzéréaud, M., Palacz, A., Pascoe, S., Paulrud, A., Plaganyi, E., Prelezo, R., Putten, E. I. V., Quaas, M., Ravn-Jensen, L., Sanchez, S., Simons, S., Thébaud, O., Tomczak, M. T., Ulrich, C., van Dijk, D., Vermard, Y., Voss, R. & Waldo, S., 2017, In : *Fish and Fisheries*. 19, 1, p. 1-29  
Research output: [Contribution to journal](#) › [Journal article](#) › [Research](#) › [peer-review](#)

#### **On International Fisheries Agreements, Entry Deterrence, and Ecological Uncertainty**

Ellefsen, H., Grønþæk, L. & Ravn-Jensen, L., 2017, In : *Journal of Environmental Management*. 193, p. 118-125  
Research output: [Contribution to journal](#) › [Journal article](#) › [Research](#) › [peer-review](#)

#### **Harvest control rules in modern fisheries management**

Kvamsdal, S. F., Eide, A., Ekerhovd, N.-A., Enberg, K., Gudmundsdottir, A., Hoel, A. H., Mills, K. E., Mueter, F. J., Ravn-Jensen, L., Sandal, L. K., Stiansen, J. E. & Vestergaard, N., 20. Jun 2016, In : *Elementa: Science of the Anthropocene*. 4, 22 p., 114.  
Research output: [Contribution to journal](#) › [Journal article](#) › [Research](#) › [peer-review](#)

#### **An Indicator for Ecosystem Externalities in Fishing**

Ravn-Jensen, L., Andersen, K. H. & Vestergaard, N., 2016, In : *Natural Resource Modeling*. 29, 3, p. 400-425  
Research output: [Contribution to journal](#) › [Journal article](#) › [Research](#) › [peer-review](#)

#### **Marginal damage cost of nutrient enrichment: the case of the Baltic Sea**

Nguyen, T. V., Ravn-Jensen, L. & Vestergaard, N., 2016, In : *Environmental and Resource Economics*. 64, 1, p. 109-129  
Research output: [Contribution to journal](#) › [Journal article](#) › [Research](#) › [peer-review](#)

#### **Spatial issues in Arctic marine resource governance workshop summary and comment**

Kaiser, B., Bakanev, S., Bertelsen, R. G., Carson, M., Eide, A., Fernandez, L., Halpin, P. N., Izmalkov, S., Kyhn, L. A., Österblom, H., Punt, M., Ravn-Jensen, L., Sanchirico, J., Sokolov, K., Sundet, J., Thorarinsdóttir, G. & Vestergaard, N., Aug 2015, In : *Marine Policy*. 58, p. 1-5

Research output: Contribution to journal › Journal article › Research › peer-review

### **Consumer Willingness to Pay for Quality Attributes of Fresh Seafood: A Labeled Latent Class Model**

Nguyen, T. T., Haider, W., Solgaard, H. S., Ravn-Jensen, L. & Roth, E., 2015, In : *Food Quality and Preference*. 41, p. 225-236

Research output: Contribution to journal › Journal article › Research › peer-review

### **Trade-offs between objectives for ecosystem management of fisheries**

Andersen, K. H., Brander, K. & Ravn-Jensen, L., 2015, In : *Ecological Applications*. 25, 5, p. 1390–1396

Research output: Contribution to journal › Journal article › Research › peer-review

### **Development and use of a bioeconomic model for management of mussel fisheries under different nutrient regimes in the temperate estuary Limfjorden, Denmark.**

Timmermann, K., Dinesen, G., Markager, S., Ravn-Jensen, L., Bassompierre, M., Roth, E. & Støttrup, J., 2014, In : *Ecology and Society*. 19, 1, 14.

Research output: Contribution to journal › Journal article › Research › peer-review

### **Forage Fish Interactions: a symposium on “Creating the tools for ecosystem-based management of marine resources”**

Peck, M. A., Neuenfeldt, S., Essington, T. E., Trenkel, V. M., Takasuka, A., Gislason, H., Dickey-Collas, M., Andersen, K. H., Ravn-Jensen, L., Vestergaard, N., Kvamsdal, S. F., Gårdmark, A., Link, J. & Rice, J. C., 2014, In : *ICES Journal of Marine Science*. 71, 1, p. 1-4

Research output: Contribution to journal › Journal article › Research › peer-review

### **Intertemporal choice of marine ecosystem exploitation**

Ravn-Jensen, L., 2011, In : *Ecological Economics*. 70, 7, p. 1726-1734

Research output: Contribution to journal › Journal article › Research › peer-review

### **Mussel Production and Water Framework Directive Targets in the Limfjord, Denmark: an Integrated Assessment for Use in System-Based Management**

Dinesen, G. E., Timmermann, K., Roth, E., Markager, S. S., Ravn-Jensen, L., Hjort, M., Holmer, M. & Støttrup, J., 2011, In : *Ecology and Society*. 16, 4, p. 26

Research output: Contribution to journal › Journal article › Research › peer-review

### **Integrated assessment for use in system based management: WFD nutrient targets and mussel production in the Limfjord, Denmark.**

Støttrup, J.G., Dinesen, G. E., Timmermann, K., Markager, S., Roth, E. & Ravn-Jensen, L., Sep 2010, In : *ICES Conference and Meeting*. CM2010, B:09, p. 1-14

Research output: Contribution to journal › Journal article › Research

### **Multispecies and Stochastic issues: Comparative Evaluation of the Fisheries Policies in Denmark, Iceland and Norway**

Vestergaard, N., Agnarsson, S., Arnason, R., Johannsdottir, K., Sandal, L. K., Steinshamn, S. I. & Ravn-Jensen, L., 2008, In : *TemaNord*. 540, 87 p.

Research output: Contribution to journal › Journal article › Research › peer-review

## **Books and reports**

### **Forskningsbaseret og kompetencerettet undervisning**

Ravn-Jensen, L., 2015, *Teaching for Active Learning: Proceedings fra konferencen TAL2014 på Syddansk Universitet, 2014*. Troelsen, R. & Nørgård, C. (eds.). Syddansk Universitet, p. 38-39

Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings › Research › peer-review

### **Assessment of financial feasibility of farming blue mussel in the Great Belt by the 'Smart Farm System'**

Nguyen, T. T., van Deurs, M. A., Ravn-Jensen, L. & Roth, E., 2013, University of Southern Denmark, Department of Environmental and Business Economics. 45 p. (IME Report; No. 15).

Research output: Book/anthology/thesis/report › Report › Research

### **Economic indicators for a marine ecosystem**

Ravn-Jensen, L., 2013, Esbjerg: Syddansk Universitetsforlag. (IME Report, Vol. 16).

Research output: [Book/anthology/thesis/report](#) › [Book](#) › [Research](#)

### **Marine Ecosystem Management and Concepts for Natural Resource Management Models**

Ravn-Jensen, L., 2009, Syddansk Universitet. Det Samfundsvidenskabelige Fakultet. 172 p.

Research output: [Book/anthology/thesis/report](#) › [Ph.D. thesis](#) › [Research](#)

### **Comparative Evaluation of the Fisheries Policies in Denmark, Iceland and Norway: Multispecies and Stochastic issues**

Agnarsson, S., Arnason, R., Johannsdottir, K., Ravn-Jensen, L., Sandal, L. K., Steinshamn, S. I. & Vestergaard, N., 2007, Esbjerg: University of Southern Denmark, Department of Environmental and Business Economics. 103 p. (IME Report; No. 07, Vol. 12).

Research output: [Book/anthology/thesis/report](#) › [Report](#) › [Research](#)

## **Other research outputs**

### **When and How to Worry about OA: Greenland Shrimp Case**

Kaiser, B. & Ravn-Jensen, L., 11. May 2017. 1 p.

Research output: [Contribution to conference without publisher/journal](#) › [Conference abstract for conference](#) › [Research](#) › [peer-review](#)

### **A Bioeconomic model of ocean acidification in the Baffin Bay/ Davis Strait Shrimp Fishery**

Kaiser, B. & Ravn-Jensen, L., 1. Sep 2016.

Research output: [Contribution to conference without publisher/journal](#) › [Conference abstract for conference](#) › [Research](#) › [peer-review](#)

### **An Indicator for Ecosystem Externalities in Fishing**

Ravn-Jensen, L., Andersen, K. H. & Vestergaard, N., 2015, Syddansk Universitet. Institut for Miljø- og Erhvervsøkonomi, 27 p. (IME Working Paper; No. 121).

Research output: [Working paper](#) › [Research](#)

### **An Indicator for Ecosystem Externalities in Fishing - Supporting Material**

Ravn-Jensen, L., Andersen, K. H. & Vestergaard, N., 2015, Syddansk Universitet. Institut for Miljø- og Erhvervsøkonomi, 39 p. (IME Working Paper; No. 120).

Research output: [Working paper](#) › [Research](#)

### **Indicators for Ecosystem Externalities in Fishing**

Ravn-Jensen, L., Andersen, K. H. & Vestergaard, N., 2015.

Research output: [Contribution to conference without publisher/journal](#) › [Conference abstract for conference](#) › [Research](#)

### **On International Fisheries Agreements, Entry Deterrence and Ecological Uncertainty**

Ellefsen, H., Kronbak, L. G. & Ravn-Jensen, L., 2014, Department of Business and Economics, SDU, (Discussion Papers on Business and Economics).

Research output: [Working paper](#) › [Research](#)

### **Demand Structure and market Segmentation for Seafood: A Stated Preference Approach**

Nguyen, T. T., Solgaard, H. S., Haider, W., Roth, E. & Ravn-Jensen, L., 16. Jul 2012.

Research output: [Contribution to conference without publisher/journal](#) › [Paper](#) › [Research](#) › [peer-review](#)

### **Valuing Seafood Attributes by a Stated Choice Model**

Nguyen, T. T., Haider, W., Solgaard, H. S., Roth, E. & Ravn-Jensen, L., 16. Jun 2012. 19 p.

Research output: [Contribution to conference without publisher/journal](#) › [Conference abstract for conference](#) › [Research](#) › [peer-review](#)

#### **The Limfjord, Denmark. SPICOSA study site 5**

Dinesen, G. E., Timmermann, K., Ahsan, D., Dolmer, P., Roth, E. & Ravn-Jensen, L., 2010.  
Research output: Contribution to conference without publisher/journal › Poster › Research

#### **The Limfjord, Denmark. SPICOSA study site 5**

Ahsan, D., Ravn-Jensen, L., Roth, E. & et.al., 2010.  
Research output: Contribution to conference without publisher/journal › Poster › Research

#### **The Limfjord, Denmark. SPICOSA study site 5**

Ravn-Jensen, L., Roth, E. & et.al., 2010.  
Research output: Contribution to conference without publisher/journal › Poster › Research

#### **A Size-based Ecosystem Model**

Ravn-Jensen, L., 2009, Esbjerg: University of Southern Denmark, Department of Environmental and Business Economics.  
Research output: Working paper › Research

#### **Ecosystem Management. A Management View**

Ravn-Jensen, L., 2009, Esbjerg: University of Southern Denmark, Department of Environmental and Business Economics.  
Research output: Working paper › Research

#### **Intertemporal Choice of Marine Ecosystem Exploitation**

Ravn-Jensen, L., 2009, Esbjerg: University of Southern Denmark, Department of Environmental and Business Economics.  
Research output: Working paper › Research

#### **The Stock Concept Applicability for the Economic Evaluation of Marine Ecosystem Exploitation**

Ravn-Jensen, L., 2009, Esbjerg: University of Southern Denmark, Department of Environmental and Business Economics.  
Research output: Working paper › Research

## **Activities**

## **Memberships and boards**

### **Conferences**

#### **UArctic Thematic Network on Global Ecological and Economic Connections in Arctic and Sub-Arctic Crab Fisheries**

Lars Ravn-Jensen (Participant)  
30. Jan 2019 → 1. Feb 2019  
Activity: Attending an event › Conference organisation or participation

#### **Fremtidens Universitet**

Lars Ravn-Jensen (Participant)  
28. Jan 2019  
Activity: Attending an event › Conference organisation or participation

#### **Workshop on "Present Energy Transitions in the Nordic states & beyond"**

Lars Ravn-Jensen (Participant)  
17. Oct 2018 → 19. Oct 2018  
Activity: Attending an event › Conference organisation or participation

#### **Developing adaptation and management strategies for socio-ecological systems in an acidified ocean**

Laura Falkenberg (Speaker), Sam Dupont (Other), Brooks Kaiser (Other), Wenting Chen (Other), Philip Wallhead (Other), Camilla Fagerli (Other), Magnus Norling (Other), Kumiko Azetsu-Scott (Other), Ann-Dorte Burmeister (Other), Lars Ravn-Jensen (Other), Richard Bellerby (Other)  
4. Jun 2018  
Activity: Talks and presentations › Conference presentations

### **When and how to worry about OA: Greenland Shrimp Case**

Brooks Kaiser (Speaker), Lars Ravn-Jensen (Other)

12. Jun 2017

Activity: Talks and presentations › Conference presentations

### **A Bioeconomic Model of Ocean Acidification Challenges in the Baffin Bay/Davis Straight Shrimp Fishery**

Lars Ravn-Jensen (Speaker), Brooks Kaiser (Guest lecturer)

19. Sep 2016 → 23. Sep 2016

Activity: Talks and presentations › Conference presentations

### **EnerComp 2017 – konference om energikompeterer – innovation, vækst og uddannelse inden for energiomstilling**

Lars Ravn-Jensen (Participant)

2016

Activity: Attending an event › Organisation or participation in workshops, courses or seminars

### **An Indicator for Ecosystem Externalities in Fishing**

Lars Ravn-Jensen (Speaker), Ken Haste Andersen (Other), Niels Vestergaard (Other)

19. May 2015 → 22. May 2015

Activity: Talks and presentations › Conference presentations

### **Bio-economic model of Eastern Baltic cod under the influence of nutrient enrichment**

Lars Ravn-Jensen (Speaker)

2015

Activity: Talks and presentations › Conference presentations

### **Trait-Based Approaches to Ocean Life**

Lars Ravn-Jensen (Participant)

2015

Activity: Attending an event › Conference organisation or participation

### **Contradiction between Ecology and International Law The case of the North Atlantic Mackerel**

Lars Ravn-Jensen (Speaker)

2014

Activity: Talks and presentations › Conference presentations

### **Ecosystem Externalities of Fishing**

Lars Ravn-Jensen (Speaker)

2014

Activity: Talks and presentations › Conference presentations

### **Ecosystem Externalities of Fishing**

Lars Ravn-Jensen (Speaker), Ken Haste Andersen (Other), Niels Vestergaard (Other)

2013

Activity: Talks and presentations › Conference presentations

## **Talks and presentations**

### **When and how to worry about OA**

Brooks Kaiser (Guest lecturer), Lars Ravn-Jensen (Other)

29. May 2018

Activity: Talks and presentations › Talks and presentations in private or public companies

### **Havenes forsuring og grønlandske rejer**

Lars Ravn-Jensen (Guest lecturer)

26. Apr 2018

## Teaching and supervision

### Teaching

#### Advanced Quantitative Methods

Lars Ravn-Jonsen &  
01/09/2013 → 31/01/2017

#### Integrerede modeller

Niels Vestergaard  
01/09/2010 → 31/01/2014

#### Integrerede modeller

Niels Vestergaard & Lars Ravn-Jonsen  
01/02/2010 → 30/06/2018

#### Projekt, 1. semester

Lars Ravn-Jonsen  
01/09/2014 → 31/01/2017

#### Projekt, 5 semester

Urs Steiner Brandt  
01/09/2013 → 31/01/2014

#### Statistical tools

Lars Ravn-Jonsen  
01/02/2014 → 30/06/2017

#### Studiestartsprøve

Lars Ravn-Jonsen  
01/09/2014 → 31/01/2017

### Press and media

#### 174 forskere støtter klimastrejker: Vi opfordrer til ikkevoldelig civil ulydighed i Danmark

Lars Ravn-Jonsen  
24/05/2019  
1 Media contribution

#### Klimaopråb: Politikerne spiller hasard med vores fremtid

Lars Ravn-Jonsen  
11/05/2018  
1 Media contribution

#### Klimaopråbets medunderskrivere

Lars Ravn-Jonsen

12/05/2018  
1 Media contribution

**Støtteerklæring til ikkevoldelig civil ulydighed i Danmark**

Lars Ravn-Jonsen  
24/05/2019  
1 Media contribution