Boje, Jesper

jbo@aqua.dtu.dk

National Institute of Aquatic Resources - Senior Researcher

Section for Oceans and Arctic

**Publications:**

**Cryptic Sebastes norvegicus species in Greenland waters revealed by microsatellites**

Publication: Research - peer-review › Journal article – Annual report year: 2017

**Fishery and management of Greenland halibut in East Greenland**
Boje, J. & Gundersen, A. C. 2017 Sustainable bio-resources: Management, product development and raw material quality. Orkana

Publication: Research - peer-review › Book chapter – Annual report year: 2017

**Geographic extent of introgression in Sebastes mentella and its effect on genetic population structure**

Publication: Research - peer-review › Journal article – Annual report year: 2016

**Maturity of Greenland Halibut (Reinhardtius hippoglossoides W.) in East Greenland, Faroe Islands and Hatton Bank area.**
Gundersen, A. C., Larsen, W. M. E., Tuene, S., Boje, J. & Ofstad, L. H. 2017 Sustainable bio-resources: Management, product development and raw material quality. Orkana

Publication: Research - peer-review › Book chapter – Annual report year: 2017

**Sæler og fisk som naturlige måleplatforme**
Boje, J. 2017 In : Tidsskriftet Grønland. 3, p. 270-276

Publication: Research › Journal article – Annual report year: 2017

**Larval drift and settling of Greenland halibut (R. hippoglossoides Walbaum) in Northwest Atlantic with special focus on Greenlandic waters**

Publication: Research › Report – Annual report year: 2016

**Ocean warming expands habitat of a rich natural resource and benefits a national economy**

Publication: Research - peer-review › Journal article – Annual report year: 2016

**Variability and connectivity of plaice populations from the Eastern North Sea to the Baltic Sea, part II. Biological evidence of population mixing**
Ulrich, C., Hansen, J. H., Boje, J., Christensen, A., Hüassy, K., Sun, H. & Worsøe Clausen, L. 2016 In : Journal of Sea Research. 120, p. 13-23

Publication: Research - peer-review › Journal article – Annual report year: 2016

**MSC certification of plaice fisheries in area IIIa: Basic investigations and development of a management plan**

Publication: Research › Report – Annual report year: 2015
Sexual maturity cycle and spawning of Greenland halibut Reinhardtius hippoglossoides in the Davis Strait
Publication: Research - peer-review › Journal article – Annual report year: 2010

Electronic catch recordings for scientific and commercial use
Publication: Research › Report – Annual report year: 2009

Electronic catch registration onboard commercial fishing vessels for commercial and scientific use
Publication: Research › Article in proceedings – Annual report year: 2009

Evaluating biological robustness of innovative management alternatives
Publication: Research - peer-review › Book chapter – Annual report year: 2009

When to count your eggs: Is fecundity in Greenland halibut (Reinhardtius hippoglossoides W.) down-regulated?
Kennedy, J., Gundersen, A. C. & Boje, J. 2009 In : Fisheries Research. 100, 3, p. 260-265
Publication: Research - peer-review › Journal article – Annual report year: 2009

Growth analysis and age validation of a deepwater Arctic fish, the Greenland halibut (Reinhardtius hippoglossoides)
Treble, M. A., Campana, S. E., Wastle, R. E., Jones, C. M. & Boje, J. 2008 In : Canadian Journal of Fisheries and Aquatic Sciences. 65, 6, p. 1047-1059
Publication: Research - peer-review › Journal article – Annual report year: 2008

Do Greenland halibut, R. hippoglossoides, spawn in inshore Disko Bay, West Greenland?
Publication: Research › Poster – Annual report year: 2007

Plaice tagging in Danish waters 1903-1964
Publication: Research › Report – Annual report year: 2007

Report on the Faroese Fisheries Regulation - The Faroe Model
Publication: Research › Report – Annual report year: 2007

Sexual maturity cycle and spawning of Greenland halibut, R. hippoglossoides Walbaum, in the Davis Strait
Publication: Research › Poster – Annual report year: 2007

An assessment of age determination methods, with age validation of Greenland halibut from the Northwest Atlantic
Publication: Research › Conference article – Annual report year: 2005

An assessment of the Greenland halibut stock component in NAFO Division 1A Inshore
Publication: Research › Conference article – Annual report year: 2005
Survey calibration for Greenland halibut in Division 1A Inshore
Publication: Research › Conference article – Annual report year: 2005

An assessment of the Greenland halibut stock component in NAFO 1A inshore
Publication: Research › Conference article – Annual report year: 2004

Rapport om den færøske regulering af fiskeriet: Færømodellen
Publication: Research › Report – Annual report year: 2004

Settling and factors affecting 0-group distribution of Greenland halibut, R. hippoglossoides (Walbaum), in west Greenland waters
Publication: Research › Conference article – Annual report year: 2004

An Assessment of the Greenland Halibut Stock Component in NAFO Division 1A Inshore
Publication: Research › Conference article – Annual report year: 2003

Fecundity of Greenland halibut (Reinhardtius hippoglossoides) in East Greenland waters 1997-2000
Publication: Research › Report – Annual report year: 2002

Greenland halibut biology and population dynamics - State of the art and identification of research needs. Based on a Nordic Workshop
Publication: Research › Report – Annual report year: 2002

Intermingling and seasonal migrations of Greenland halibut (Reinhardtius hippoglossoides) populations determined from tagging studies
Boje, J. 2002 In : Fishery Bulletin. 100, 3, p. 414-422
Publication: Research - peer-review › Journal article – Annual report year: 2002

Maturation and occurrence of atresia in oocytes of Greenland halibut (Reinhardtius hippoglossoides W.) in the waters of East Greenland, Faroe Islands and Hatton Bank
Publication: Research › Report – Annual report year: 2002

Variability in fecundity and total egg production for West-Nordic Greenland halibut
Publication: Research › Report – Annual report year: 2002

An assessment of the Greenland halibut stock component in NAFO Division 1A inshore
Publication: Research › Conference article – Annual report year: 2001

Catch rates and hook and bait selectivity in longline fishery for Greenland halibut (Reinhardtius hippoglossoides, Walbaum) at East Greenland
Publication: Research - peer-review › Journal article – Annual report year: 2001

Fecundity of Greenland halibut (Reinhardtius hippoglossoides Walbaum) in East Greenland waters
Gundersen, A. C., Rønneberg, J. E. & Boje, J. 2001 In : Fisheries Research. 51, 2-3, p. 229-236
Publication: Research - peer-review › Journal article – Annual report year: 2001

Variability in fecundity and total egg production for West Nordic Greenland halibut (Reinhardtius hippossoides)
Publication: Research › Conference article – Annual report year: 2001

An assessment of the Greenland halibut stock component in NAFO Division 1A inshore
Publication: Research › Conference article – Annual report year: 2000

A review using longlining to survey fish populations with special emphasis on an inshore longline survey for Greenland halibut (Reinhardtius hippoglossoides) in West Greenland, NAFO Division 1A
Publication: Research › Conference article – Annual report year: 2000

An assessment of the inshore Greenland halibut stock component in NAFO Division 1A inshore
Publication: Research › Conference article – Annual report year: 1999

The suitability of vertebral counts in stock delineation studies of Greenland halibut, Reinhardtius hippoglossoides (Walbaum), in West Greenland
Publication: Research - peer-review › Journal article – Annual report year: 1999

An assessment of the inshore Greenland halibut stock component in NAFO Division 1A
Publication: Research › Conference article – Annual report year: 1997

Helminth parasites as biological tags in population studies of Greenland halibut (Reinhardtius hippoglossoides (Walbaum)), in the north-west Atlantic
Publication: Research - peer-review › Journal article – Annual report year: 1997

Selectivity of gillnets in the Greenland halibut fishery at Greenland
Publication: Research › Conference article – Annual report year: 1995

An analysis of meristic characters and genetic differentiation in Greenland halibut (Reinhardtius hippoglossoides (Walb.)) in the Northwest Atlantic
Riget, F., Boje, J. & Simonsen, V. 1992 In : Journal of Northwest Atlantic Fishery Science. 12, p. 7-14
Publication: Research - peer-review › Journal article – Annual report year: 1988

Fishery and some biological aspects of Greenland halibut (Reinhardtius hippoglossoides) in West Greenland waters
Publication: Research › Journal article – Annual report year: 1989

Distribution and abundance of young Greenland halibut Reinhardtius hippoglossoides in west Greenland waters
Publication: Research › Journal article – Annual report year: 1988
Projects:

Changes in marine resources in Skagerrak and Kattegat 1946-2012 – Catch and revenue in the post war fishery and transformation of the fleet (DIGIFISH) (39103)
Boje, J.
01/01/2013 → 31/12/2013
Project

MSC certification of the plaice fishery in area IIIa – basic investigations and development of a management model (39025)
Hansen, J. H., Christensen, A., Ulrich, C., Boje, J., Hüsey, K., Geitner, K., Worsæe Clausen, L., Meldrup, D. & Hansen, F. I.
01/07/2012 → 31/12/2014
Project

Eco-certification of Danish fisheries (38885)
Ulrich, C. & Boje, J.
01/01/2010 → 01/02/2013
Project

Monitoring and modelling vertical movements of Greenland halibut in Disko Bay (38795)
Boje, J., Neuenfeldt, S. & Behrens, J.
01/01/2010 → 31/12/2013
Project

Cooperative agreement between Greenland Institute of Natural Resources and DTU Aqua (38085)
Jørgensen, O. A., Boje, J. & Wieland, K.
01/01/2001 → ...
Project

Activities:

ICES - Baltic Fisheries Assessment Working Group - WGBFAS (External organisation)
Boje, J. (Participant)
2015
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ICES - Benchmark Workshop on Plaice - WKPLE (External organisation)
Boje, J. (Chairman)
2015
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ICES - Baltic Fisheries Assessment Working Group - WGBFAS (External organisation)
Boje, J. (Participant)
2014
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ICES - North Western Working Group - NWWG (External organisation)
Boje, J. (Participant)
2014
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ICES - Workshop to consider reference points for all stocks - WKMSYREF (External organisation)
Boje, J. (Participant)
2014
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar
ICES - Advice Drafting Group on Icelandic Capelin - ADGICAP (External organisation)
Boje, J. (Participant)
2013 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ICES - Advice drafting group on Vulnerable Marine Habitats Committee - ADGVME (External organisation)
Boje, J. (Participant)
2013 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ICES – Advisory Committee - ACOM (External organisation)
Boje, J. (Participant)
2013 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ICES - Arctic and North-Western Advice Drafting Group Committee - ADGANW (External organisation)
Boje, J. (Participant)
2013 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ICES - Baltic Fisheries Assessment Working Group - WGBFAS (External organisation)
Boje, J. (Participant)
2013 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ICES - Benchmark Workshop on Greenland Halibut Stocks - WKBUT (External organisation)
Boje, J. (Chairman)
2013 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ICES - North Western Working Group - NWWG (External organisation)
Boje, J. (Participant)
2013 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ICES - Advisory Committee - ACOM (External organisation)
Boje, J. (Participant)
2012 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ICES - Baltic Fisheries Assessment Working Group - WGBFAS (External organisation)
Boje, J. (Participant)
2012 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ICES - Benchmark Workshop on Redfish - WKRED (External organisation)
Boje, J. (Participant)
2012 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ICES - Development of Assessments based on LIFE history traits and exploitation characteristics - WKLIFE (External organisation)
Boje, J. (Participant)
2012 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar
ICES - North Western Working Group - NWWG (External organisation)
Boje, J. (Participant)
2012 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ICES - Second Workshop on Redfish and Oceanographic Conditions - WKREDOCE2 (External organisation)
Boje, J. (Participant)
2012 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ICES - The Second Ad Hoc Group on Criteria for Reopening Fisheries Advice - AGCREFA2 (External organisation)
Boje, J. (Participant)
2012 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ICES - Working Group on the Assessment of Demersal Stocks in the North Sea and Skagerrak - WGNSSK (External organisation)
Boje, J. (Participant)
2012 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ICES - Workshop on the Evaluation of Plaice Stocks - WKPESTO (External organisation)
Boje, J. (Participant)
2012 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar