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Publications

Dansk Havforskermøde - et vigtigt mødeforum

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Regulation of photosynthetic rates of submerged rooted macrophytes

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Projects

Algal production for biofuel

Hunniche Madsen, P. (Project manager), Nielsen, S. L. (Project participant), Born, J. (Project participant) & Holm-Nielsen, J. B. (Project participant)

Lolland kommune

01/07/2009 → 31/12/2009

AlgelInnovationsCenter

Madsen, P. H. (Project manager), Nielsen, S. L. (Project participant) & Holm-Nielsen, J. B. (Project participant)

Den europæiske fond for Regionsudvikling

01/08/2010 → 31/07/2013

Anthocyaninernes fysiologiske roller i planters blade

Nielsen, S. L. (Project participant) & Lund, T. (Project participant)

Det Frie Forskningsråd | Natur og Univers

01/01/2007 → 31/12/2009

CIRCLES seed money

Ramasamy, P. (Project manager), Nielsen, S. L. (Project participant) & Thomsen, T. P. (Project participant)

01/06/2019 → 31/12/2021

COMA: COpepod egg Mass production in Aquaculture

Jepsen, P. M. (Project participant), Hansen, B. W. (Project participant), Nielsen, S. L. (Project participant) & Thoisen, C. (Project participant)

30/05/2013 → 04/12/2017

Identification and quantification of photoprotective anthocyanins in plant leaves

Nielsen, S. L. (Project participant) & Trebse, P. (Project participant)

Slovenian-Danish cooperation in science and technology

01/01/2006 → 31/12/2007

REELGRASS: Key parameters and processes affecting the re-establishment of eelgrass in estuaries and coastal waters

Flindt, M. (Project coordinator), Sand-Jensen, K. (Project coordinator), Nielsen, S. L. (Project coordinator), Kristensen, E. (Project coordinator), Borum, J. (Project coordinator), Olesen, B. (Project coordinator), Kock Rasmussen, E. (Project coordinator), Pedersen, M. F. (Project participant), Banta, G. T. (Project participant), Bøgh Pedersen, C. (Project participant), Krause-Jensen, D. (Project participant), Christensen, P. B. (Project participant), Holmer, M. (Project participant), Thamdrup, B. (Project participant), Bundgaard Madsen, H. (Project participant), Holmboe, N. (Project participant), Hjort Jensen, M. (Project participant) & Lumborg, U. (Project participant)

Det Strategiske Forskningsråd, Bæredygtig Energi og Miljø

02/01/2008 → 31/12/2011

Mikroalger som mad

Nielsen, S. L. (Anden) & Thoisen, C. (Project participant)

01/11/2017 → 31/03/2018

Sedimentets betydning for ålegræssets dybdegrænse

Krause-Jensen, D. (Project coordinator), Rasmussen, M. B. (Project participant), Christensen, P. B. (Project participant), Stjernholm, M. (Project participant), Nielsen, S. L. (Project participant), Bråten, S. (Project participant), Andersen, F. (Project participant), Sømod, B. (Project participant), Schwærter, S. (Project participant), Rask, N. (Project participant) & Sund Laursen, J. (Project participant)

NOVANA
01/02/2005 → 31/12/2007

The role of anthocyanin pigmentation on photosynthesis and photoinhibition in plant leaves
Nielsen, S. L. (Project participant) & Mozetic Vodopivec, B. (Project participant)
Slovenian Research Agency
01/01/2011 → 31/12/2012

Activities

17. danske havforskermøde
Nielsen, S. L. (Organizer)
21 Jan 2013 → 23 Jan 2013

2013 International Symposium on Novel Applications of Algal Biomass Resources
Nielsen, S. L. (Speaker)
26 Oct 2013

31st Congress of the International Society of Limnology
Nielsen, S. L. (Participant)
15 Aug 2010 → 20 Aug 2010

4th International Conference on Algal Biomass, Biofuels and Bioproducts
Nielsen, S. L. (Participant)
15 Jun 2014 → 18 Jun 2014

Alger - Hvad er det? Hvad kan de?
Nielsen, S. L. (Lecturer)
22 Nov 2012

Allometric scaling of metabolic rates and growth in green algae (Chlorophyta)
Nielsen, S. L. (Speaker)
1995

Aquatic Botany (Journal)
Nielsen, S. L. (Editor)
1 Aug 2005 → 2010

ASLO Aquatic Sciences Meeting
Nielsen, S. L. (Speaker)
15 Feb 2011

Carbon inputs and dynamics in the eutrophic estuary Roskilde Fjord, Denmark
Nielsen, S. L. (Speaker)
18 Jun 2018

Clonal integration in *Cymodocea nodosa*
Nielsen, S. L. (Speaker)
1999

Clorascap
Nielsen, S. L. (Participant)
2012

Comparisons of size dependent productivity among unicellular and colonial chlorophytes and cyanobacteria
Nielsen, S. L. (Speaker)
2002

COST Action 18238 Ocean4Biotech (External organisation)
Nielsen, S. L. (Member) & Ramasamy, P. (Observer)
1 Oct 2019 → 30 Jun 2024

Det Kongelige Danske Videnskabernes Selskab (External organisation)
Nielsen, S. L. (Member)
23 Oct 2008 → ...

ESOF14Euroscience Open Forum 2014
Nielsen, S. L. (Participant)
21 Jun 2014 → 26 Jun 2014

Experience with student mobility and ECTS in Denmark
Nielsen, S. L. (Speaker)
12 Oct 1998 → 16 Oct 1998

Farvedimorfi hos amfibiske planter
Nielsen, S. L. (Speaker)
2002

Fotoinhibering i amfibiske planter - betydningen af pigmenter
Nielsen, S. L. (Speaker)
2003

Fotoinhibering og kulstofoptag i vandløbsplanter
Nielsen, S. L. (Speaker)
23 Jan 2008 → 24 Jan 2008

FP7 reference gruppen for Environment (External organisation)
Nielsen, S. L. (Member)
Oct 2010 → Feb 2013

Growing algae for biofuel
Nielsen, S. L. (Speaker)
21 Oct 2008 → 22 Oct 2008

Growing algae for biofuel and animal feed
Nielsen, S. L. (Speaker)
1 Sept 2008 → 3 Sept 2008

Grønt Center (External organisation)
Nielsen, S. L. (Member)
1 Dec 2010

Horizon 2020 (External organisation)
Nielsen, S. L. (Member)
Mar 2013 → 2020

How primary producers influence nutrient cycling
Nielsen, S. L. (Speaker)
2000

Identification of anthocyanin pigments in amphibious plants

Nielsen, S. L. (Speaker)
2005

Interactions between copper resistance and light acclimation in marine macroalgae

Nielsen, S. L. (Speaker)
2005

Interactions between eelgrass (*Zostera marina*) activity, light climate and sediment environment. II. Sediment anaerobic decomposition

Nielsen, S. L. (Speaker)
1997

Interactions between eelgrass (*Zostera marina*) activity, light climate and sediment environment. I. Plant growth and carbon allocation

Nielsen, S. L. (Speaker)
1997

Interactions between eelgrass (*Zostera marina*) and sediment organic content and decomposition

Nielsen, S. L. (Speaker)
1998

International Algae Conference

Nielsen, S. L. (Organizer)
10 Jun 2013 → 11 Jun 2013

International Marine Biotechnology Conference

Nielsen, S. L. (Speaker)
8 Oct 2010 → 13 Oct 2010

International Society for Limnology - SIL (External organisation)

Nielsen, S. L. (Member)
16 Aug 2007 → ...

Klimaomstilling på Sjælland

Nielsen, S. L. (Speaker)
26 Jan 2011

Koordineringsenhed for forskning i klimatilpasning (External organisation)

Nielsen, S. L. (Member)
Feb 2012 → 31 Dec 2012

lex.dk - Den Store Danske (Publisher)

Nielsen, S. L. (Editor)
Jul 2020 → ...

Maximum growth rates of aquatic macrophytes - controlling factors and ecological significance

Nielsen, S. L. (Speaker)
1988

Nitrogen turnover in coastal sediments - physical vs. biological processes

Nielsen, S. L. (Speaker)
4 Feb 2007 → 9 Feb 2007

Nordic Marine Science Conference 2010

Nielsen, S. L. (Speaker)
13 Sept 2010 → 16 Sept 2010

Ph.d. bedømmelsesudvalg (External organisation)

Nielsen, S. L. (Chairman)
1 Jun 2012

Ph.d. bedømmelsesudvalg (External organisation)

Nielsen, S. L. (Chairman)
12 Aug 2010

Phycology (Journal)

Nielsen, S. L. (Editor)
2021

"REELGRASS" - Re-establishment of Eelgrass: En præsentation af et projekt vedrørende ålegræssets manglende etablering, finansieret af Det strategiske Forskningsråd

Nielsen, S. L. (Speaker)
27 Jan 2009 → 29 Jan 2009

Roskilde Universitet (External organisation)

Nielsen, S. L. (Chairman)
24 Oct 2014

Roskilde Universitet (External organisation)

Nielsen, S. L. (Chairman)
3 Jun 2015

Sulfur cycling in temperate and tropical seagrass sediments

Nielsen, S. L. (Speaker)
2000

Sustainability (Journal)

Nielsen, S. L. (Editor)
1 Aug 2020 → 31 Jul 2021

Svovlkredsløbet relateret til biomasse og densitetsparametre i en Ålegræsbestand (*Zostera marina*)

Nielsen, S. L. (Speaker)
1996

The fate of macroalgal blooms

Nielsen, S. L. (Speaker)
2005

The influence of primary producers on estuarine nutrient cycling - interactions with hydrography

Nielsen, S. L. (Speaker)
2005

To recover or not to recover - the "Laurentius-equation"

Nielsen, S. L. (Lecturer)
15 Nov 2012

Total nitrogen as a determinant of macrophyte depth limits in Danish coastal waters

Nielsen, S. L. (Speaker)
1993

Udbredelsen af den invasive børsteorm, *Marenzelleria* spp., i Roskilde Fjord og Isefjord.

Nielsen, S. L. (Speaker)
27 Jan 2009 → 29 Jan 2009

Underestimation of O₂ evolution by ETR at high irradiances is a function of thallus thickness in marine macroalgae

Nielsen, S. L. (Speaker)
28 May 2007 → 1 Jun 2007

Underwater light and eelgrass - what is wrong with the Secchi disc?

Nielsen, S. L. (Lecturer)
15 Nov 2012

University of Nova Gorica (External organisation)

Nielsen, S. L. (Member)
1 Jul 1999 → ...

Vækst af ålegræs: interaktioner mellem lys og sedimentkarakteristika

Nielsen, S. L. (Speaker)
1998

Wind, Sea and Algae : Offshore Algae Cultivation for Biofuels and Beyond

Nielsen, S. L. (Participant)
20 Apr 2009 → 23 Apr 2009

Ålegræs - fra tangmadras til EUs vandrammedirektiv

Nielsen, S. L. (Lecturer)
23 Apr 2009

Press clippings

Alger til biobrændsel

Nielsen, S. L.
23/04/2009
1 item of Media coverage

Danmarks natur bliver kvalt af forurening fra luften

Nielsen, S. L.
20/07/2014
1 item of Media coverage

Danmarks natur bliver kvalt af luftforurening

Nielsen, S. L.
20/07/2014
1 item of Media coverage

Danmarks natur er blandt Europas mest forurenede

Nielsen, S. L.
02/07/2014
1 item of Media coverage

Danmarks natur er blandt Europas mest forurenede

Nielsen, S. L.

02/07/2014

1 item of Media coverage

Danmarks natur er blandt Europas mest forurenede

Nielsen, S. L.

03/07/2014

2 items of Media coverage

Danmarks natur mest forurenede

Nielsen, S. L.

04/07/2014

1 item of Media coverage

Donation

Nielsen, S. L.

02/01/2007

1 item of Media coverage

Ekspert: Minister snakker landbruget efter munden

Nielsen, S. L.

06/11/2008

1 Media contribution

Ekspert: Snæversyn på pengepungen får vandløb til at gispe efter vejret

Nielsen, S. L.

05/11/2008

1 Media contribution

En god dag for alger – og en dårlig dag for niqabens forkæmper

Nielsen, S. L.

12/08/2018

1 item of Media coverage

EU: Danmarks natur er blandt Europas mest forurenede

Nielsen, S. L.

03/07/2014

1 item of Media coverage

EU-rapport: Dansk natur blandt de mest forurenede i Europa

Nielsen, S. L.

04/07/2014

1 Media contribution

Farven på træernes blade

Nielsen, S. L.

04/01/2007

1 item of Media coverage

Forskning og Videnskab - Havmiljø 1

Nielsen, S. L.

16/05/2015

1 Media contribution

Havets græsplæner fjerner farlige bakterier

Nielsen, S. L.

17/02/2017

1 item of Media coverage

Hvordan ved dyr og planter, at det er blevet forår?

Nielsen, S. L.

11/03/2018

1 item of Media coverage

Hvordan ved planterne, at det er tid til at springe ud? Nattens længde spiller en stor rolle

Nielsen, S. L.

10/03/2018

1 item of Media coverage

Hvornår er det egentlig efterår? Ikke nødvendigvis, når kalenderen siger 1. september

Nielsen, S. L.

30/08/2020

1 item of Media coverage

Industrielt loppecirkus skal forhindre fiskelarver i at dø af sult

Jepsen, P. M., Hansen, B. W. & Nielsen, S. L.

02/06/2013

1 item of Media coverage

KORT NYT: Sukkertang bliver god forretning om 5-10 år

Nielsen, S. L.

08/07/2015

1 item of Media coverage

Ligning styrer miljøplanerne

Nielsen, S. L.

14/04/2011

1 item of Media coverage

Lyset styrer planternes forår

Nielsen, S. L.

08/03/2018

1 item of Media coverage

Mikroalger til diesel-tanken som tværnationalt projekt

Nielsen, S. L.

17/09/2008

1 item of Media coverage

Miljøfremmede stoffer truer danske kystfarvande mere end vi tror

Nielsen, S. L.

01/11/2016

1 item of Media coverage

Morild langs danske kyster: Oplev havet lyse som et 80er-diskotek

Nielsen, S. L.

12/08/2018 → 13/08/2018

3 items of Media coverage

Muslingeskrab mistænkes som årsag til uvirksom vandmiljøplan

Nielsen, S. L.

29/10/2012

1 item of Media coverage

Nattens længde styrer planternes forår

Nielsen, S. L.

08/02/2018

1 item of Media coverage

Nattens længde styrer planternes forår

Nielsen, S. L.

10/03/2018

1 item of Media coverage

Nattens længde styrer planternes forår

Nielsen, S. L.

17/03/2018

1 item of Media coverage

Nattens længde styrer planternes forår

Nielsen, S. L.

21/03/2018

1 item of Media coverage

Natten styrer planternes forår

Nielsen, S. L.

12/03/2018

1 item of Media coverage

Natur-tur ved Skarresø

Nielsen, S. L.

04/04/2021

1 item of Media coverage

Om Ålegræs

Nielsen, S. L.

19/05/2011

1 item of Media coverage

P1 Morgen

Nielsen, S. L.

05/10/2012

1 Media contribution

Regionalprogram - P4 pendler

Nielsen, S. L.

21/04/2009

1 Media contribution

Ritzau Plus: Nattens længde styrer planternes forår

Nielsen, S. L.

07/03/2018

1 item of Media coverage

Smutvejen: Træernes røde efterårsfarver

Nielsen, S. L.

10/11/2009

1 Media contribution

Sukkertang kan blive big business for Danmark

Nielsen, S. L.

07/07/2015

1 item of Media coverage

Sådan kan Danmark tjene penge på algeproduktion

Nielsen, S. L.

01/08/2012

2 items of Media coverage

Tag på selvlysende strandtur - lige nu er havet er fuld af psykedeliske alger

Nielsen, S. L.

18/08/2016

1 item of Media coverage

Tang er superfood med fremtiden for sig

Nielsen, S. L.

07/01/2019

1 item of Media coverage

Træernes smarte taktik: Sådan ved de, at de skal smide bladene i efteråret

Nielsen, S. L.

18/10/2020

1 item of Media coverage

TV-Avisen

Nielsen, S. L.

23/04/2009

1 Media contribution

Vadehavets eget lysshow: Morild på Lakolk

Nielsen, S. L.

20/07/2018 → 21/07/2018

2 items of Media coverage

Workshop Om Alger

Nielsen, S. L.

17/11/2012

1 item of Media coverage

Øjenåbner: Tab af store dyr går ud over Jordens næringsstofkredsløb

Nielsen, S. L.

28/10/2015

1 item of Media coverage