

PERSONAL INFORMATION

Name

Lars Båstrup-Spohr; born 15 February 1982

Address

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INTRODUCTION AND SCIENTIFIC INTERESTS

Aquatic ecologists with a key interest in biodiversity aiming to elucidate how natural communities are assembled and a strong focus on how they can be restored. To this end I study:

- Historical changes in aquatic plant diversity as a consequence of global change
- Biodiversity and distribution of aquatic plants and its relation to environmental conditions
- Plant functional traits and community assembly
- Restoration and re-establishment of freshwater ecosystems

EDUCATION

PhD, 2009–2013 (22 Aug): PhD, Freshwater Biological Section, UCPH. Supervised by Professor Kaj Sand-Jensen

MSc, 2008: Freshwater Biological Section, UCPH. Supervised by Dr. Peter Staehr

BSc, 2005: Freshwater Biological Section, University of UCPH. Supervised by Professor

Kaj Sand-Jensen and Dr. Morten Lauge Pedersen

CURRENT AND RECENT EMPLOYMENTS

- 2019-: Assistant Professor, Tenure Track, Department of Biology, University of Copenhagen
- 2017-2019: Assistant Professor, Department of Biology, University of Copenhagen
- 2014-2017: Postdoc, Department of Biology, University of Copenhagen
- 2013: Postdoc, Centre for Macroecology, Evolution and Climate, Natural History Museum of Denmark
- 2008-2009: Research assistant, Department of Biology, University of Copenhagen

OTHER SCIENTIFIC QUALIFICATIONS

- Elected organizer of the 16th International Symposium on Aquatic Plants, 2020 (now 2022)
- Appointed member of "Strategic Research Board" Department of Biology, University of Copenhagen, 2020→
- Board member of The Danish Society for Ecology and Evolution Scientist "Oikos-dk"
- Co-organiser of the Freshwater Symposium 2023, Biodiversity Symposium 2022, Nordic Oikos 2022, PhD-Day at the department of Biology, 2012
- Regular reviewer for several international peer-reviewed journals such as: Scientific Reports, New Phytologist, Diversity and Distributions, Freshwater Biology, and Journal of Vegetation Science

ACADEMIC AWARDS AND HONOURS

- Elected board-member of "Oikos-dk" The Danish Society for Ecology and Evolution
- Invited speaker at: Norwegian Institute for Water Research (2020), Netherlands Institute of Ecology (2019), "The Biodiversity Symposium", UCPH (2017), "Thematic Day: The Future of Danish lakes", University of Southern Denmark (2016), "The Freshwater Symposium", UCPH (2016)
- Faculty of Science, University of Copenhagen PhD-grant 2009

LEADERSHIP EXPERIENCE

- PI of the project "Plain of Jars, the worlds oldest man-made experiment"
- "Leading research" leadership course at University of Copenhagen 2020
- 10 years as a volunteer scout leader incl. organizing events for +300 participants

INTERNATIONALLY BASED ACTIVITIES

- Part of the project "MAP" (PI, Lars Iversen, 2022-)
- Part of the research collaboration on global macrophyte ecology lead by Janne Alahuhta (4 collaborative publications 2019-)
- Part of "International Working Group on Charophytes" collaborating on a European charophyte monography (2018-)
- Visiting scientist at University of Lund, Aquatic Ecology Group, 2012–13, studying plant functional traits
- Master's level exchange, University of Western Ontario, Canada, August–December 2006

MAJOR FUNDING

- 11,9 mil kr. "Supporting climate and biodiversity by rewetting low-lying areas" (DFF) co-applicant
- 1,9 mil kr, "Plain of Jars –The worlds oldest man-made biological experiment" (Villum) applicant
- 0,9 mil kr "Back to the future lakes and rivers in the land of Erik the Red"(Carlsberg) co-applicant
- 8,7 mil kr New Danish Lakes (Aage V. Jensens Naturfond) 2017–2019, co-applicant.
- 5 mil kr Restoration of Øle Å (Villum Fonden) 2013–2016, co-applicant.
- 1,5 mil kr Distribution and functional traits of charophytes and vascular plants (PhD. Grant, Faculty of Science, UCPH)

2009–2013, applicant.

TEACHING AND SUPERVISION

- Supervisor for 2 PhD-students and co-supervisor for 2 PhD-students
- Supervision and co-supervision +20 Bachelor's students and 18 Master's students
- Course responsible for the courses "Statistics for biologists" and "Biodiversity"
- Regular teacher on "Field Biology III- freshwater biology" (Bachelor level), Nature management -Thematic course I" (Master's level) "Freshwater ecology" (Master's level)

PUBLICATION METRICS (JUNE 2023)

- H-index 19 (google scholar)
- Citations (1850)
- Peer reviewed papers (34, 14 as senior author)
- Dissemination and other publications (+30)