

## Short CV – Josianne G. Støttrup

### Degrees

- PhD, University of Southern Denmark (1995).
- MSc, University of Copenhagen, Denmark (1984).

### Positions

- Research Coordinator, Marine Habitats, DTU Aqua, Technical University of Denmark (2013-present).
- Head of Section of Coastal Ecology, DTU Aqua (2008-2012).
- Acting Research Director, Danish Institute for Fisheries Research (DIFRES) (1999-2000).
- Senior Researcher, DIFRES/DTU Aqua (since 1994).
- Research Scientist, Danish Institute for Fisheries and Marine Research (DIFMAR)/DIFRES (1984-1994).

### Research area

Structure and function of coastal habitats, coastal fish population dynamics, degradation and restoration of coastal habitats, anthropogenic impacts, recreational fisheries, stock enhancement and restocking, Integrated Coastal Zone Management and Systems Approach.

### Memberships of scientific committees, 2011-present

Member of ICES Working Group for Marine Planning and Coastal Zone Management (WGMPCZM); co-chair of ICES Working Group on the value of Coastal Habitats for Exploited Species (WGVHES). Member of scientific committee for various international recurring conferences such as Flatfish conferences.

### Review, 2011-present

Member of review committee for Norwegian, Portuguese and Swedish Research Councils; ESCO Associate Editor. Reviewer for a number of international journals including JSeaRes, FishRes.

**Peer reviewed publications:** 49. **Books and book chapters:** 13. **Reports:** 52. **International conferences:** 27.

### Advisory tasks, 2011-present

Responsible for national advice on coastal recreational fisheries and impact of human activities (excl. fisheries) on coastal systems; ICES Working Group on the value of Coastal Habitats for Exploited Species (WGVHES); Working Group for Marine Planning and Coastal Zone Management (WGMPCZM).

### Educational tasks, 2011-present

Contribute to two courses at DTU Aqua: 25307 Fisheries Ecology and Assessment and 25318 Aquatic Ecosystem Management.

### Supervision, 2011-present

**PhD students:** 4 (Main Supervisor); 3 (Co-supervisor). **Postdocs:** 1 (Main Supervisor).

### Grants, 2011-present

- EU FP6: Science Policy Integration for Coastal Systems Assessment (SPICOSA) (2007-2011, Node Leader & PI).
- EU LIFE: Rebuilding of Marine Cavernous Boulder Reefs in Kattegat (BLUE REEF) (2007-2012, PI).
- BONUS: BaltCoast 2015-2018 (DTU Partner Lead, WP Leader for 2 WPs, PI).
- European Fisheries Fund (EFF): RevFisk (2014-2015).
- European Fisheries Fund (EFF): FishHab (2014-2015).
- European Maritime and Fisheries Fund (EMFF): FishHab-II (2016-2018, Coordinator).

### Research collaboration with stakeholders, 2011-present

Chair of the Danish National Marine Committee with five participating fisheries (commercial and recreational) organizations. Catch registration project in collaboration with two recreational fisheries organizations, (>90 fishers involved) involving crowd sourcing and citizen science.

### Five selected publications

- van de Wolfshaar KE, Tulp I, Wennhage H, Støttrup JG. (2015). Modelling population effects of juvenile offshore fish displacement towards adult habitat. *Mar.Ecol.Prog.Ser.* 540, 193-201.
- Stenberg C, Støttrup JG, van Deurs M, Berg CW, Dinesen GE, Mosegaard H, Grome TM, Leonhard SB. (2015). Long term effects on fish communities from an offshore wind farm in the North Sea. *Mar Ecol Prog Ser*, 257-265.
- Støttrup JG, Stenberg C, Dahl K, Kristensen L, Richardson K. (2014). Restoration of a temperate reef: effects on the fish community. *Open Journal of Ecology*, 4, 1045-1059.
- Hopkins TS, Bailly D, Støttrup JG. (2011). A Systems Approach Framework for Coastal Zones. *Ecology and Society*, 16(4), 25. [online] <http://www.ecologyandsociety.org/vol16/iss4/art25/>
- Dinesen GE, Timmermann K, Roth E, Markager S, Ravn-Jonsen L, Hjorth M, Holmer M, Støttrup JG. (2011). Mussel Production and Water Framework Directive Targets in the Limfjord, Denmark: an Integrated Assessment for Use in System-Based Management. *Ecology and Society* 16(4), 26. [online] <http://www.ecologyandsociety.org/vol16/iss4/art26/>