

## Short CV – Michael Ingemann Pedersen

### Degrees

- MSc, University of Aarhus, Denmark (1990).

### Positions

- Researcher (technical), Danish Institute for Fisheries Research (DIFRES)/DTU Aqua, Technical University of Denmark (1994-present).
- Research Assistant, National Environmental Research Institute of Denmark, Dept. of Landscape Ecology (1992-1993).
- Research Assistant, DIFRES (1992).

### Research area

Population dynamics of stocked and wild eel populations.

### Memberships of scientific committees, 2011-present

Joint ICES/EIFAAC Working Group on eel (WGEEL).

### Review, 2011-present

Occasional referee for Marine and Freshwater Research, Fisheries Management and Ecology, ICES Journal of Marine Science.

**Peer reviewed publications: 27. Books and book chapters: 8. Reports: 16. International conferences: 4.**

### Advisory tasks, 2011-present

Enhance eel populations by stocking of young eel. Issues in relation to eel management international and in particular the Danish eel management plan.

### Supervision, 2011-present

**Master students:** 2 (Main Supervisor).

### Grants, 2011-present

European Maritime and Fisheries Fund (EMFF) and the Danish Rod and Net Fishing Licence Funds.

### Research collaboration with stakeholders, 2011-present

Recreational and commercial fishermen, the eel industry.

### Five selected publications

Pedersen MI, Rasmussen GH. (2016). Yield per recruit from stocking two different sizes of eel (*Anguilla, anguilla*) in the brackish Roskilde Fjord. ICES Journal of Marine Science, 73(1), 158-164.

Pedersen MI, Rasmussen GH. (2013). Baggrundsmateriale for udarbejdelse af åleforvaltningsplan i Danmark. (Background material used in preparation of the eel management plan in Denmark). DTU Aqua-rapport; No. 271-2013, pp 24.

Pedersen MI, Jepsen N, Aarestrup K, Koed A, Pedersen S, Økland F. (2012). Survival and behaviour of European silver eel at Tange Hydroelectric Power Station. Applied Ichthyology. Journal of Applied Ichthyology 28(2), 189-193.

Pedersen MI, N Jepsen. (2012). Passage for ål ved dambrug og Kraftværk i Gudenåen og Kongeåen. (Passage for eel at trout farms and hydropower plants in River Gudenå and River Kongeå). DTU Aqua-rapport; No. 259-2012 pp 24.

Pedersen MI. (2009). Do stocking of Danish lowland streams with elvers *Anguilla anguilla* (L.) increase eel populations? In *Eels at the edge* (Casselman J., ed.). American Fisheries Society Symposium 58, 149-156.