

# Sustaining iconic diadromous fishes: The potential and pitfalls of cultivation

IMPRESS Conference

Hotel Tyholmen Arendal, June 17-19 2018

## Sunday 17 June

- 15.00 - 18.00 Registration  
18.00 - 20.00 Welcome reception - social buffet with regional food and beer, including an informal presentation *On the geology and wildlife in the Arendal region*

## Monday 18 June

- 08.30 - 08.40 Opening of the conference  
08.40 - 09.00 **Finn-Arne Weltzien** (NMBU) - *Improved production strategies for endangered freshwater species*  
09.00 - 09.30 **Alan Walker** (Cefas) - *Challenges for diadromous species in the 21<sup>st</sup> Century*  
09.30 - 10.15 **Eva Thorstad** (NINA) & **Jörn Gessner** (IGB) - *Atlantic salmon, European eel, and sturgeons: Living with a complex life cycle*  
10.15 - 10.30 Coffee break  
10.30 - 12.40 **Session on *General biology, ecology and behaviour***  
10.30 - 10.50 **Caroline Durif** (IMR) - *Causal factors of declining glass eel populations*  
10.50 - 11.10 **Johan Höjesjö** (UoG) - *Insights from *Salmo*Invade*  
11.10 - 12.40 Selected presentations based on submitted abstracts  
12.40 - 14.00 Lunch and Poster session  
14.00 - 15.40 **Session on *Growth, reproduction and gamete quality***  
14.00 - 14.20 **Ian Mayer** (NMBU) - *Importance of environmental cues on the life cycle of diadromous fishes*  
14.20 - 15.40 Selected presentations based on submitted abstracts  
15.40 - 16.00 Coffee break  
16.00 - 17.00 Selected presentations based on submitted abstracts  
17.00 - 17.30 **William V. Holt** (ZSL) - *Strategies for the conservation of endangered species*  
18.00 - 19.30 Bus trip to *Raet Marine Protected Area*  
20.00 - 21.30 Dinner at hotel

## Tuesday 19 June

- 08.30 - 10.40 **Session on *Genetics and -omics technologies***
- 08.30 - 09.00 **Sten Karlsson** (NINA) - *Molecular genetics tools for a better stocking practise – Maintaining genetic integrity and genetic variation*
- 09.00 - 10.40 Selected presentations based on submitted abstracts
- 10.40 - 11.10 Coffee break
- 11.10 - 12.40 **Session on *Cultivation strategies***
- 11.10 - 11.40 **Kyle Young** (UZ) - *The evolutionary and population ecology of (not) stocking*
- 11.40 - 12.40 Selected presentations based on submitted abstracts
- 12.30 - 14.00 Lunch and Poster session
- 14.00 - 16.30 **Session on *Cultivation for conservation & Human dimensions of cultivation***
- 14.00 - 15.40 Selected presentations based on submitted abstracts
- 15.40 - 16.00 Coffee break
- 16.00 - 16.30 **Robert Arlinghaus** (IGB) - *The human dimensions of fish stocking*
- 16.30 - 17.30 *Panel debate and future perspectives*  
Moderated by **John Crump** (GRID)
- 18.00 - 22.30 Conference banquet/boat trip in the Arendal archipelago

## Wednesday 20 June

Breakfast and departure

Guided fishing trip (optional) – see details on conference website