



**Session Log on Link:** <https://lfc44meetspeakers-elhsnetworking.event.gatherly.io>

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## DIRECTORY

### TABLE KEY:

AQ = Ornamental & Commercial Aquaculture

LA = Larval Assemblages

CC = Climate Change Effects

RP = Recruitment Processes

FF = Form, Function, Development

### FLOOR 1: Welcome Lobby

#### Help Desk 1 and Help Desk 2

Conference Services staff will be available to answer questions and provide support.

### FLOOR 2: Meet the Speakers

**Table:** CC07

**Ocean acidification but not elevated spring warming threatens a European seas predator**

Katharina Alter

Royal Netherlands Institute for Sea Research, Netherlands

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**Theme Session:** Climate change effects

## FLOOR 2: Meet the Speakers

**Table:** CC09

**Effects of acute and long-term exposure to warming on the escape response and aerobic scope of white seabream juveniles**

Ana Faria

MARE-ISPA, Portugal

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**Theme Session:** Climate change effects

**Table:** CC06

**Can herring larvae cope with global changes (warming, acidification, food quality)?  
A multi-stressor experiments**

Lea Joly

IFREMER, France

**Email:** [lea.joly@ifremer.fr](mailto:lea.joly@ifremer.fr)

**Theme Session:** Climate change effects

**Table:** CC08

**Effects of temperature and prey density on growth, otoliths and thermal tolerance of lab-reared Peruvian anchovy larvae**

Claudia Ofelio

Hamburg University, Germany

**Email:** [claudia.ofelio@uni-hamburg.de](mailto:claudia.ofelio@uni-hamburg.de)

**Theme Session:** Climate change effects

**Table:** CC05

**Deleterious effects of the deadly trio (warming, acidification, and deoxygenation) on fish early ontogeny**

Marta Pimentel

MARE-University of Lisbon, Portugal

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**Theme Session:** Climate change effects

## FLOOR 2: Meet the Speakers

**Table:** CC04

**Effect of upwelling intensity and light regime on larval fish growth:  
a mesocosm study in the Humboldt Current System**

Michael Sswat

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**Theme Session:** Climate change effects

## FLOOR 3: Meet the Speakers

**Table:** Keynote 3

**Meeting Aquaculture needs with Research and Production**

Judy St.Leger

Rising Tide Conservation, USA

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**Theme Session:** Commercial & ornamental aquaculture

**Table:** AQ07

**Metabolic Rate Responses to different Salinity levels  
in Reared Larval Spotted Seatrout**

Daniel Hardin

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**Theme Session:** Commercial & ornamental aquaculture

**Table:** AQ05

**Temperature effects on larval sablefish (*Anoplopoma fimbria*)**

Jonathan Lee

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**Theme Session:** Commercial & ornamental aquaculture

### FLOOR 3: Meet the Speakers

**Table:** AQ06

**Developing larval culture protocols for hogfish (*Lachnolaimus maximus*) to minimize the use of live feeds**

Casey Murray

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**Theme Session:** Commercial & ornamental aquaculture

**Table:** FF14

**Comparative analysis of the embryogenesis of three syngnathids provides insights into the development of these fishes**

Ralf Schneider

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**Theme Session:** Form, function, development

**Table:** FF15

**Caudal-fin skeleton of atherinomorphs: Development reveals Convergences**

Philipp Thieme

German Oceanographic Museum, Germany

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**Theme Session:** Form, function, development

### FLOOR 4: Meet the Speakers

**Table:** RP13

**Identifying Physical Oceanographic Variables Driving Larval Redfish (*Sebastes* sp.) Growth in the Gulf of St. Lawrence**

Corinne Burns

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**Theme Session:** Recruitment processes

## FLOOR 4: Meet the Speakers

**Table:** RP17

**Confirmation of recovery distances of the Three Gorges Dam by larval fish assemblages in the Yangtze River**

Juan Cao

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**Theme Session:** Recruitment processes

**Table:** RP18

**A novel approach for estimating growth and mortality of fish larvae**

Charles Hinchliffe

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**Theme Session:** Recruitment processes

**Table:** RP15

**Trophic Ecology of Billfish Larvae in the Gulf of Mexico: An Analysis of Diet and Prey Availability and Predator Growth**

April Hugi

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**Theme Session:** Recruitment processes

**Table:** RP16

**No-take zones of the Great Barrier Reef provide most of the larval supply of Coral Grouper to fished areas**

Jeff Leis

University of Tasmania, Australia

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**Theme Session:** Recruitment processes

**Table:** RP19

**Retention and Collection Efficiency of Egg Mats**

Madeline Tomzak

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**Theme Session:** Recruitment processes

## FLOOR 5: ELHS Mentors

### Table: Clemmesen

**Dr. Catriona Clemmesen**

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### Table: Folkvord

**Dr. Arild Folkvord**

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### Table: Geffen

**Dr. Audrey Geffen**

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### Table: Miller

**Dr. Tom Miller**

Chesapeake Biological Laboratory | University of Maryland  
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### Table: Murphy

**Dr. Hannah Murphy**

Research Scientist | Department of Fisheries and Oceans Canada  
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