

## 5<sup>th</sup> Annual Meeting of the Centre for Ocean Life

Søminestationen (Holbæk)

8-9 December 2016

| DAY 1: Thursday, 8/09 |   |  |
|-----------------------|---|--|
| 7:30                  | Departure from Charlottenlund   |  |
| 9:00                  | Check in and coffee   |  |
| 9:50                  | Welcome   |  |
| 10:00                 | <u>Keynote: Andre de Roos</u><br>"The importance of ontogenetic asymmetry in energetics for marine population dynamics<br>and community structure"        |  |
| 10:50                 | Coffee break  |  |
| 11:10                 | Sachia Jo Traving: "Bacterial processing of dissolved organic matter in marine waters"  |  |
| 11:25                 | Lasse Tor Nielsen: "Feeding in a viscous world"   |  |
| 11:40                 | Julia Dölger: "Hydrodynamics of freely swimming flagellates"  |  |
| 11:55                 | Anders Peters Andersen: "Planktonic Encounter Rates"  |  |
| 12:10                 | Lunch   |  |
| 13:10                 | Øyvind Fiksen: "Traits, behaviour and indirect effects"   |  |
| 13:40                 | Philipp George Brun: "Carbon fluxes through active copepods in the North Atlantic"  |  |
| 13:55                 | <b>Daniel v Denderen</b> : "Global patterns in marine predatory fish – from tuna to cod"  |  |
| 14:10                 | Coffee break  |  |
| 14:30                 | Ken & Thomas: The extension of Centre for Ocean Life  |  |
| 14:50                 | Walk and talk   |  |
| 16:00                 | <b>Nicolas Schneder-Meyer</b> : "The role of hydrography, jellyfish life history and environmental noise in structuring coastal ecosystems"               |  |
| 16:15                 | Irene Louise Torpe Heilman: "Spatial patterns in predator-prey systems"   |  |
| 16:30                 | POSTERS & BEER:   |  |
|                       | Anna Törnroos: "Long-term functional trends of macrofauna and fish in the Baltic Sea"   |  |
|                       | <b>Camilla Serra Pompei</b> : "Effects of climate change on phytoplankton's seasonal succession and consequent energy transfer to the next trophic level" |  |
|                       | <b>Esther Beukhof</b> : <i>"Exploring trait-environment relationships in Europe's marine fish communities"</i>  |  |

|       | Floor Soudijn: "Copepod life history strategies and size-structured population dynamics"                     |
|-------|--|
|       | Kasia Kenitz: "Plankton traits across environmental gradients of the California Current"                     |
|       | <b>Lauréne Pécuchet</b> : "Changes in the community composition in the North Sea: a multi-<br>taxa approach" |
|       | Rodrigo Almeda, Rocio Rodriguez Torres: "Trade-offs in zooplankton feeding behaviour"                        |
|       | Tróndur J. Kragesteen: "Reduction of Salmon lice infestation in Faroe Island"                                |
| 18:00 | PI/YR meeting  |
|       |  |
| 19:00 | Dinner   |

| DAY 2: Friday, 9/09 |  |  |
|---------------------|--|--|
| 8:00                | Breakfast  |  |
|                     |  |  |
| 9:00                | Simon Jennings: "How many fish in the sea"   |  |
| 9:30                | <b>Sezgin Tunca</b> : "Recreational Fishing along the Middle and Eastern Black Sea Turkish<br>Coast: Biological Social and Economic Aspects" |  |
| 9:45                | <b>Anna K Miesner</b> : <i>"Forecasting the spawning distribution of blue whiting (Micromesistius poutassou)"</i>                            |  |
| 10:00               | <b>Rob van Gemert</b> : <i>"Implications of late-in-life density dependence on maximum sustainable yield and size selectivity"</i>           |  |
| 10:15               | Coffee break   |  |
| 10:45               | Hans v Someren Greve: "The risk of feeding"  |  |
| 11:00               | <b>Jiayi Xu</b> : <i>"Behavioral responses of Acartia Tonsa to different strains of toxic dinoflagellates Alexandrium tamarense"</i>         |  |
|                     | Subhendu Chakraborty: "A new approach to trait-based plankton modelling"   |  |
| 11:15               | Mark Dickey-Collas: "Challenges of providing the knowledge for the ecosystem   |  |
| 11:30               | approach"  |  |
| 12:00               | Lunch  |  |
| 13:00               | Clean-up   |  |
| 13:30               | Departure  |  |