

Theme Session I

The increasing importance of biofouling for marine invasions: an ecosystem altering mechanism

Conveners: Andrea Sneekes (the Netherlands), Francis Kerckhof (Belgium),
and Thomas Therriault (PICES)

Agenda and Order of the Day for:

Tuesday 16 September 2014, 18:00–19:30 – Modular Room 1

- 1) Opening and introduction 18:00
- 2) Appointment of rapporteur
- 3) Presentation of papers

| CM Code | | Time |
|---------------|---|-------|
| I: 01 Oral | Title: New developments in non-native species issues associated with biofouling Authors: A.C. Sneekes, F. Kerckhof, H. Ojaveer, L. Brown, J. Canning Clode, C. McKenzie, and D. Minchin Keywords: Biofouling, non-native species, stepping stones, risks | 18:05 |
| I: 02 Oral | Title: Succession of marine fouling hydrozoan assemblages at a finfish aquaculture facility in Taranto, Italy Authors: L. Martell, R. Bracale, M. Lezzi, J. E. Purcell, S. Piraino, and F. Boero Keywords: hydroids, alien species, biofouling, jellyfish, finfish aquaculture | 18:20 |
| I: 03 Oral | Title: Native and non-native marine biofouling species present on commercial vessels using Scottish dry docks and harbours Authors: Lyndsay Brown and Tracy McCollin Keywords: Biofouling, non-native species, North Sea, Scottish dry docks | 18:35 |
| I: 04 Oral | Title: A Study on recreational boating in Atlantic Canada as a Potential Vector for the Introduction and Spread of Non-native Biofouling Species Authors: C. McKenzie, N. Simard, T. Wells, J. Martin, A. Locke, and R. Bernier Keywords: biofouling, non-native species, recreational boating, best practices | 18:50 |
| I: 05 Oral | Title: Monitoring biofouling on hard substrata through DNA based approaches Authors: Naiara Rodríguez-Ezpeleta, Iratxe Menchaca, Izaskun Zorita, and Javier Franco Keywords: biofouling, metabarcoding, genomics | 19:05 |

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| I: 06 Poster | Title: Byssus attachment strength of two mytilids in mono-specific and mixed-species mussel beds | 19:20 |
| | Authors: Jose M.F. Babarro and Luc Comeau | |
| | Keywords: <i>Mytilus galloprovincialis</i> , <i>Limnoperna secures</i> , substrate, salinity, byssus attachment, facilitation | |
| I: 07 Poster | Title: Knock, knock. Who's there? Searching facilitating habitats for invasive interstitial species | 19:22 |
| | Authors: Shea Cameron, Sabine Dittmann, and Peter Fairweather | |
| | Keywords: monitoring marine pests, facilitation, interstitial fauna, Marine Protected Areas, artificial structures | |
| | Discussion | 19:24 |
| | End of session | 19:30 |