

EMODnet Biology Species Traits Vocabulary Workshop

Date: 12th & 13th February 2014

Venue: Siège de l'Ifremer

00155 Rue Jean Jacques Rousseau, 92138 Issy-les-Moulineaux, France

Agenda

The aim of the meeting is to engage key specialists in the development of a biological traits vocabulary that can be applied across the range of species in the WoRMS (Aphia) database.

Wednesday 12th February 2014

9.30 – Arrival & Coffee

10.00 – Welcome & Introductions (10 mins) (Lear)

10.10 - Introduction to EMODnet Biology -10 min +10min discussion (Claus)

10.30 - Goals of Work Package 2 – 5 min (Lear)

10.35 - Background to traits databases – rationale and options – 15 min + 40 min discussion (Costello)

11.30 – Presentations (10 mins + 10 mins discussion each)

Planktonic Copepods (G. Boxshall)

Planktonic Taxa (D. Johns)

Benthic Taxa (T. Webb)

Sea & Coastal Birds (M. Tasker)

12.50-14.20 - Lunch

14.20 - Presentations (10 mins each + 10 mins discussion)

Macro-algae (O De Clerck)

Invasive species (M. Costello)

Polychaete species (S. Faulwetter)

Deep Sea species (A. Glover)

Antarctic polychaetes (M. Brasier)

16.00 – Policy/Governance traits – 10 mins (Lear)

16.10 - Introduction to trait vocabulary – draft template from pilots, scope, sources, comments – 30mins (Tyler-Walters)

16.40 - Discussion of general structure 60 mins open discussion

17.40 – end session

Workshop Dinner

Thursday 13th February 2014

8.30-Arrival & Coffee

9.00 - Summary of Day 1 (10-15 mins)

Breakout groups –

- In-depth discussion of applicability of proposed traits and classification to particular taxa or guilds
- compiling additional traits into the vocab
- Identification of databases or traits for inclusions – either within expert groups or identification of others to pursue.
- Technical implementation

13.00-14.30 - Lunch

14.30-16.00 - Plenary - Continuation of discussion of vocab (inc approach in breadth/coverage & application of hierarchical traits)

Potential plans to manage the terms /definitions – 10 mins discussion. (Ó Tuama)

Interfaces: linkages/display of trait, taxonomic and distributional information. (VLIZ)

Publication/implementation methods

- Paper on rationale, scope, classification (Costello)
- Paper on vocabulary
- What will be implemented in WoRMS and by whom, who enters vs approves
- How to discuss/present/publish the vocabularies online – Semantic Media Wiki
- Role of TDWG and developing standards

16.00 - Timetable and next steps- 30 min

16.30 – Meeting close and depart