



Workshop: World Ostracoda Database

Goals:

- Unite Ostracoda WoRMS editors towards WoRMS's goals
- Set clear, specific goals for each editor in the future, in order to keep WoRMS complete for new Ostracoda taxa being described, new classifications, new combinations & upload the few taxa already been described but still missing
- Decide on which higher level taxonomy to use for Ostracoda
- Assign Incertae sedis taxa to higher levels
- Get training in the use of the online interface and the available tools
- Decide on how to document the authorship of taxa
- Re-write the introduction page of WOD
- Integration of "fossil Myodocope Database" into WOD
- Integration of additional Halocyprida data into WOD
- Integration of hundreds of good quality SEM and optic microscope photos

Venue:

Flanders Marine Institute (VLIZ) – Wandelaarkaai 7, 8400 Oostende 17-20 May 2016

Confirmed participants:

Simone Nunes-Brandao, Martin Angel, Renate Matzke-Karaz, Tonu Meidla, Vincent Perrier, David Siveter, Moriaki Yasuhara

Tuesday 17 May 2016 (day 1)

9h:

- Welcome [WoRMS DMT + Simone]
- Practical information [WoRMS DMT]
- Round table [all]
- World Ostracoda Database (WOD): [Simone Brandao]
 - Introduction to WOD
 - o Summary of Ostracoda work conducted to date
 - Goals & planned outcomes: short- & long-term
 - Ostracoda higher level classification [Dave & Tonu]
 - Discuss way forward
 - o Discuss taxonomic problems inherent to the group
 - Authorities: use both "(author, year) author, year" in the case of new combinations or just the simple form "(author, year)"

10h30: coffee / tea break (30')

11h:

- WOD related initiatives
 - Fossil Myodocope database [Vincent]
 - Halocyprida: taxonomy, ecology, geography & morphology [Martin]
- WoRMS introduction [WoRMS DMT]
- Introduction to the 'editor guidelines' [WoRMS DMT]
 - WoRMS online editing [WoRMS DMT]
 - $\circ \quad \text{How to edit online} \\$
 - Overview of existing tools & functionalities
 - o Alternatives to online editing, through Excel templates

12h30: sandwich lunch

13h30:

- WoRMS online editing (continued)
- Hands-on online data entry [all]

15h: coffee / tea break (30')

15h30:

- Hands-on online data entry (continued)

17h30: end of day 1

19h: dinner in Ostend, offered by LifeWatch

Wednesday 18 May (day 2)

9h:

- Discuss 'Incertae Sedis' taxa [?]
- Hands-on: assign Incertae sedis taxa to families

10h30: coffee / tea break (30')

11h:

- Hands-on: assign Incertae sedis taxa to families

12h30: sandwich lunch

13h30:

- Hands-on sessions continued:
 - Online data entry
 - Assign Incertae sedis taxa to families

15h: coffee / tea break (30')

15h30:

- Hands-on sessions continued:
 - Online data entry
 - Assign Incertae sedis taxa to families

17h30: end of day 2

Thursday 19 May (day 3)

9h:

- Higher level classification of Ostracoda [David, Tonu & Vincent]
 - How many subclasses?
 - Palaeocopa as a separate subclass?
 - Where to place Leperditiocopina, Puncioidea, Beyrichicopa?

10h30: coffee / tea break (30')

11h:

- Higher level classification of Myodocopa
 - Fossil [Vincent]
 - Halocyprida [Martin]
 - o Myodocopida [Andrew]

12h30: sandwich lunch

13h30:

- Higher level classification of Palaeocopa [David & Tonu]
- Higher level classification of Podocopa I: Metacopa [Moriaki]

15h: coffee / tea break (30')

15h30:

- Higher level classification of Podocopa II
 - Platycopida [Moriaki]
 - Cypridocopina [Simone]
 - Bairidocopina [Simone]
 - Sigiliocopina [Ivana]

17h30: end of day 3

Friday 20 May (day 4)

9h:

- Summary of previous days
- Plan future work, set deadlines & assign responsibilities
- Identify target goals & specific directions to obtain a more accurate and complete database
- Discuss the best way to showcase the progress of this workshop, considering both scientific conferences and public media

10h30: coffee / tea break (30')

11h:

- Images: SEM and optic microscope photos for WOD
- Re-write Intro-page of WOD
- Free discussion on any issues concerning Ostracoda in WOD

12h30: sandwich lunch

13h30:

- Discussions continued
- Online editing continued

14h30: coffee / tea break (30')

15h:

- Any other business
- Closing of workshop

16h: end of day 4