



## **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

<b>Tuesday 17 May 2016 (day 1)</b>
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**9h:**

- Welcome [WoRMS DMT + Simone]
- Practical information [WoRMS DMT]
- Round table [all]
- World Ostracoda Database (WOD): [Simone Brandao]
  - o Introduction to WOD
  - o Summary of Ostracoda work conducted to date
  - o Goals & planned outcomes: short- & long-term
  - o Ostracoda higher level classification [Dave & Tonu]
  - o 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
  - o Fossil Myodocope database [Vincent]
  - o Halocyprida: taxonomy, ecology, geography & morphology [Martin]
- WoRMS –introduction [WoRMS DMT]
- Introduction to the ‘editor guidelines’ [WoRMS DMT]
- WoRMS online editing [WoRMS DMT]
  - o How to edit online
  - o 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:
  - o Online data entry
  - o Assign Incertae sedis taxa to families

### 15h: coffee / tea break (30')

### 15h30:

- Hands-on sessions continued:
  - o Online data entry
  - o 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]
  - o How many subclasses?
  - o Palaeocopa as a separate subclass?
  - o Where to place Leperditicopina, Puncioidea, Beyrichicopa?

### 10h30: coffee / tea break (30')

### 11h:

- Higher level classification of Myodocopa
  - o Fossil [Vincent]
  - o 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
  - o Platytopida [Moriaki]
  - o Cypridocopina [Simone]
  - o Bairidocopina [Simone]
  - o Sigiliocopina [Ivana]

**17h30: end of day 3**

<b>Friday 20 May (day 4)</b>
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**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**