Decapod Crustaceans

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Families: 233
Genera: 2,725
Species: 17,635 +

Comprehensive Taxonomic Revisions
To Genera
To Species – fossils, shrimps, anomuran crabs, brachyuran crabs, lobsters

Variety of habitats – marine, freshwater, Terrestrial, subterranean
Taxonomy from GBIF, NCBI, WoRMS
17,718 species
2,500 represented by source trees
129 studies included in Synthesis tree
Carideorum Catalogus:
The Recent Species of the Dendrobranchiate, Stenopodidean, Procarididean and Caridean Shrimps (Crustacea: Decapoda)

S. De Grave & C.H.J.M. Fransen*

Expectations for the workshop

- Figure out where we are with FADA+WoRMS wrt decapod species lists
- Figure out how these efforts related to/inform IUCN efforts
- Figure out ways for 1) real open access and 2) automated integration of information
- Figure out connections to other efforts like OpenTree.org, etc.
- Update lists and cross reference
- FYI, we are now working on barnacles (Cirripedia)
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