

SCIENTIFIC COUNCIL COMMENTS
(arising from ScC-SC2)

Taxonomy and Nomenclature
UNEP/CMS/COP12/Doc. 25.3

With regard to Fish:

GENERAL COMMENTS ON THE DOCUMENT

The Council generally agreed with the proposals in the document:

- The online version of Eschmeyer, W. N., R. Fricke, and R. van der Laan (eds.), Catalog of Fishes: Genera, Species, References (<http://researcharchive.calacademy.org/research/ichthyology/catalog/fishcatmain>) should be adopted as reference for fish at the time of listing new species on the Appendices of CMS.
- The Secretariat should preserve a hard-copy excerpt from the online reference as the standard reference for the newly listed species.
- As more changes to the new taxonomy for mobulids might still be done in the near future, a conservative approach should be applied as suggested; the new taxonomy for mobulids as reflected in the version of Eschmeyer as of 28 April, should therefore not be adopted at COP12.
- Applying the old taxonomy for mobulids would not have negative implications for their conservation, as all species of mobulids are included in CMS Appendices.

COMMENTS ON SPECIFIC SECTIONS/ INCLUDING POSSIBLE PROPOSALS FOR TEXT REVISION

Several edits to Annex 3 to UNEP/CMS/COP12/Doc.25.3 were suggested.

Page 8, last line:

- The family name for *Pangasianodon gigas* should be Pangasiidae

Pages 6 and 7

- A reference to White et al. 2017 should have been included
M. japonica will be recognized as M. mobular in Eschmeyer after the next update of the online catalog

RECOMMENDATIONS TO COP12

- (with regards to fish) Adopt the amendments to the draft Resolution on Taxonomy and Nomenclature included in Annex 4;