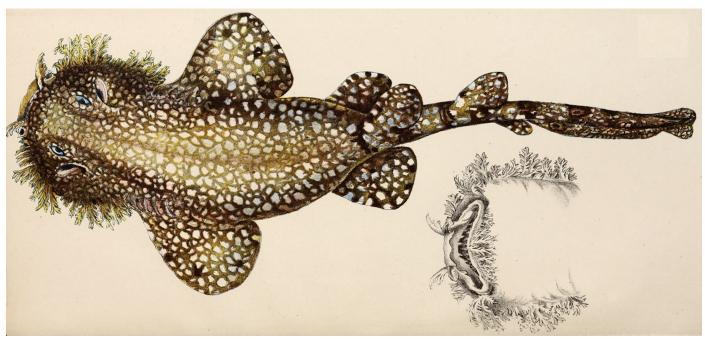
Revised 26 Feb. 2023 COMMENTS

#### Order ORECTOLOBIFORMES

Woobegongs

# Family **ORECTOLOBIDAE**

Gill 1896



Eucrossorhinus dasypogon. From: Bleeker, P. 1867. Description et figure d'une espèce inédite de Crossorhinus de l'archipel des Moluques. Archives néerlandaises des sciences exactes et naturelles 2: 400–402, Pl. 21. [Image clipped at left in original.]

#### **Eucrossorhinus**

## Regan 1908

 $e\dot{u}$ - (Gr.  $ε\dot{\tilde{\upsilon}}$ ), an intensive prefix, e.g., good, well or very; Crossorhinus (=Orectolobus), previous genus, from krossós (Gr. κροσσός), fringe or tassel, referring to tassel of dermal lobes fringing the head, and rhinus, possibly genitive of rhís ( $\dot{\rho}$ ( $\dot{\varsigma}$ ), snout, referring to "lobe-like attachments from the nose" (translation, from Müller & Henle's 1837 description of Crossorhinus), or possibly from rhinus, an ancient name for sharks, from rhinós (Gr.  $\dot{\rho}$ ( $\dot{\varsigma}$ ), skin or hide of a beast, or rhínē (Gr.  $\dot{\rho}$ ( $\dot{\varsigma}$ ), rasp, both apparently alluding to a shark's rasp-like skin

**Eucrossorhinus dasypogon** (Bleeker 1867) dasýs (Gr. δασύς), hairy or shaggy;  $p\acute{o}g\~{o}n$  (Gr. πώγων), beard, referring to dense beard-like tassel of dermal lobes fringing the head

### **Orectolobus**

#### Bonaparte 1834

orektós (Gr. ὀρεκτός), stretched out; lobus (L.), from lobós (Gr. λοβός), rounded projection or protuberance, referring to long nasal barbels of Squalus barbatus (=O. maculatus)

**Orectolobus floridus** Last & Chidlow 2008 Latin for full of flowers (i.e., florid), referring to "rich, floral pattern" of bands and blotches on dorsal surface

*Orectolobus halei* Whitley 1940 in honor of Herbert M. Hale (1895–1963), Director of the South Australian Museum

*Orectolobus hutchinsi* Last, Chidlow & Compagno 2006 in honor of J. Barry Hutchins (b. 1946), Curator of Fishes, Western Australian Museum (Perth), who first reported this shark as a new species in 1983

*Orectolobus japonicus* Regan 1906 - *icus* (L.), belonging to: Japan, described from two specimens, both from Japan

*Orectolobus leptolineatus* Last, Pogonoski & White 2010 *leptós* (Gr.  $\lambda$ επτός), fine or thin; *lineatus* (L.), lined, referring to thin, vermicular markings on dorsal surface

*Orectolobus maculatus* (Bonnaterre 1788) Latin for spotted, referring to large, 0-shaped markings that densely cover dorsal surface

*Orectolobus ornatus* (De Vis 1883) Latin for adorned or decorated, presumably referring to its color pattern, described as yellowish with broad dark crossbands (the hinder ones encircling the tail), and two dorsal bands with "deeply fretted edges," each enclosing a pair of ocelli; name could also refer to the "tentacular fringe" around the head

*Orectolobus parvimaculatus* Last & Chidlow 2008 *parvus* (L.), little, referring to its smaller size compared with the similarly spotted *O. maculatus* 

*Orectolobus reticulatus* Last, Pogonoski & White 2008 Latin for net-like or netted, referring to characteristic network pattern on dorsal surface

*Orectolobus wardi* Whitley 1939 in honor of Australian actor, musician and naturalist Charles Melbourne Ward (1903–1966), who collected holotype

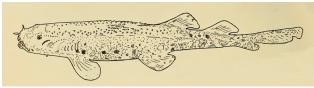


Orectolobus reticulatus, female paratype, 301 mm TL. From: Last, P. R., J. J. Pogonoski, and W. T. White. 2008. Orectolobus reticulatus sp. now, a new wobbegong shark (Orectolobiformes: Orectolobidae) from the continental shelf of northwestern Australia. In: Descriptions of new Australian Chondrichthyans. CSIRO Marine and Atmospheric Research Paper No. 022: 39–47.

#### **Sutorectus**

Whitley 1939 sutor, Latin for cobbler, referring to Cobbler Carpet Shark or Cobbler Wobbegong, its local name in South and Western Australia; *-ectus*, from *orektós* (Gr. ὀρεκτός), stretched out, possibly referring to its "simple" (vs. lobed or branched) nasal barbels and/or alluding to its affinity with the closely related *Orectolobus*, and/or *rectus* (L.), straight, also referring to its "simple" nasal barbels

Sutorectus tentaculatus (Peters 1864) -atus (L.), provided with: tentacule (L.), feeler, i.e., small tentacle, referring to unbranched dermal lobes (nasal barbels) on head ("tentaculis cutaneis simplicibus")



 $\label{lem:substance} \textit{Sutorectus tentaculatus}. \ \textit{From: Whitley, G. P. 1939. Taxonomic notes on sharks and rays. Australian Zoologist 9 (3): 227–262, Pls. 20–22. \\$