poda has not the long curved mandibles of M. cephalotes and our insects, and the structure of the face differs.

M. stirostoma, Cam., from Dehra Dun, differs by the essentially hyaline wings, those of our insects being strongly smoky, except at base. The structure of the face and front also differ ; thus there is no median tubercle on the clypeus. There is black hair on the apical part of scutellum and on postscutellum, but the hair of these parts is all white in our species.

Meyachile aureobasis, sp. n.

J.-Length about 10 mm.

Black, the wings fuliginous except the base, which is strongly orange. Very close in all respects to M. umbripennis, Smith, from Nepal, but differing thus : hair of thorax above thin and short, so that the thorax appears dark, except around the margins, where the fox-red hair is conspicuous; abdomen with entire hair-bands, that at apex of second segment red except at sides; front above antennæ without a distinct band of fulvous hair. The end of the abdomen is faintly emarginate.

Madras, Sept. 3, 1907 (T. S. A.).

Perhaps only a local race of M. umbripennis, but I have seen no intermediates.

Megachile anthracina, Smith.

3. Coimbatore, Nov. 1913.

XV.-Note on Chaudhuria, a Teleostean Fish of the Order Opisthomi. By C. TATE REGAN, M.A., F.R.S.

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IN a recent memoir on the fishes of the Inlé Lake (Southern Shan States) Dr. Annandale * has described a new genus and species to which he has given the name Chaudhuria caudata, and has made it the type of a new family-Chaudhuriidæ-of the order Apodes. On reading Dr. Annandale's description and studying his figures I came to the conclusion that this little fish was not a member of the Apodes (cf. Regan †), but

* Annandale, "Fish and Fisheries of the Inlé Lake," Rec. Ind. Mus. xiv. 1918, pp. 33-64, 7 pls. † Regan, "The Osteology and Classification of the Teleostean Fishes

of the Order Apodes," Ann. & Mag. Nat. Hist. (8) x. 1912, pp. 377-387.

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belonged to a very different group-the Opisthomi (cf. Regan *)-and I think that Chaudhuria may be characterized simply as a Mastacembelus without spines and without rostral appendage. In other characters-form, scaling, structure and position of fins, nostrils, mouth, lips, dentition, gillopenings, branchiostegal rays, etc.-there seems to be no difference between the two genera. The few details given of the skeleton of the head of Chaudhuria are applicable to Mastacembelus, allowance being made for the præmaxillary, with the attached maxillary, being described by Dr. Annandale as the maxillary only. The peculiarities of the vertebræ, to which Dr. Annandale has called attention, are found in Mastacembelus also.

Dr. Annandale informs me that he has no time at present to make a further investigation in order to test the validity of my opinion as to the systematic position of Chaudhuria, and, as no specimens are available for examination in this country, it seems worth while to publish this note.

XVI.-On small Mammals collected by Sr. E. Budin in North-western Patagonia. By OLDFIELD THOMAS.

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SENOR E. BUDIN, the collector of the Chumbicha mammals described in the last number of the 'Annals' +, helped by the kindness of Dr. O'Connor, Mr. Charles Lockwood, and the authorities of the Argentine Southern Land Company of Buenos Ayres, has also been enabled to make a collectingtrip to Lake Nahuel Huapi, in the mountainous part of North-western Patagonia, and to two other places in the same region, Pilcañeu on the Upper Rio Negro (41° S., 71° W.) and Maiten on the Upper Chubut (42° S., 71° W.).

At each of these places he made a collection of small mammals, mostly Muridæ and tuco-tucos, and all prove to be of the greatest interest.

Of the twenty forms obtained I have found it necessary to describe nine as new, while he has also collected an animalthe Reithrodon longicaudatus of Philippi-which proves to represent a very distinct new genus, quite unlike anything previously known to me.

* Regan, "The Osteology of the Teleostean Fishes of the Order Opisthomi," Ann. & Mag. Nat. Hist. (8) ix. 1912, pp. 217-219.
† Suprà, p. 115.



Regan, C. Tate. 1919. "XV.—Note on Chandhuria, a Teleostean fish of the order Opisthomi." *The Annals and magazine of natural history; zoology, botany, and geology* 3, 198–199. <u>https://doi.org/10.1080/00222931908673810</u>.

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