

1870. MALM, August Wilhelm, born 1821, died March 4, 1882 (Hj. Théel).

Om två för vetenskapen nya Amphipod-species från Bohuslän, af hvilka det ena är typ för ett nytt genus inom Pontoporeinernas grupp. Öfversigt af Kongl. Vetenskaps Förhandlingar, 1870. No: 6. Stockholm. pp. 543-548. Tafl. v.

This short paper describes a new genus, *Boeckia*, which is said to come close to *Pontoporeia*, Kröyer; *Boeckia typica*, n. sp., in which the second gnathopod has a very long wrist and a very short hand, with the side-plate covering that of the first gnathopod and exceeding in size each of those that follow it. There is further a description of "*Pardalisca Boeckii*," n. sp., and figures of both species.

The new genus *Boeckia* is thus described:—"Epimera primi paris ab iis secundi paris occulta, hæc omnium maxima. Carpus pedum secundi paris valde elongatus; manus perbrevis, vix prehensilis. Pedes quinti, sexti, septimi paris longitudine sensim accrescentes; articulus primus paris septimi parum dilatatus. Pedes saltatorii perbreves, aculeis validis armati. Appendix caudalis perbrevis, postice leviter emarginata, non vero fissa. Lamina interior maxillæ primi paris elongata, perparum lata, extremitate setis nonnullis prædita. Pedes maxillares elongati; lamina exterior angusta, margine interiore dentibus elongatis instructo; articuli palpi graciles." The genus is named in honour of Axel Boeck, who mentions *Pardalisca Boeckii* both in 1870 and in his later work, but in neither takes any notice of the genus *Boeckia*. Yet the description which Boeck himself gives of *Leptocheirus pilosus*, Zaddach, tallies so completely with Malm's figures of *Boeckia typica*, as to leave no doubt that they refer to the same species. Since, however, Malm's name is not included in Boeck's list of authors, and his name only, without the title of his work, is cited as authority for *Pardalisca Boeckii*, it is possible or even probable that the work itself for some reason never came into Boeck's hands.

1870. MARTENS, EDUARD VON.

Crustacea. The Record of Zoological Literature. 1869. Volume Sixth. London, MDCCCLXX. pp. 598-623.

1871. CUNNINGHAM, ROBERT OLIVER, born March 27, 1841 (R. O. C.).

*Notes on the Reptiles, Amphibia, Fishes, Mollusca, and Crustacea obtained during the Voyage of H.M.S. "Nassau" in the years 1866-69 (Plates LVIII., LIX.).* Read June 16th, 1870. The Transactions of the Linnean Society of London. Vol. XXVII. London, MDCCCLXXI. pp. 465-502.

Under Amphipoda, page 497, he mentions the following species:—"61. *Orchestoidea tuberculata*, Nic. Common on the sandy beach of San Carlos de Ancud, Chiloe." "62. *Allorchestes patagonicus*, n. sp. (Pl. LIX. fig. 14). A single specimen of an *Allorchestes*, apparently undescribed, was taken by me in a freshwater stream in the neighbourhood of the Chilian settlement of Punta Arenas (Sandy Point) in the Strait of Magellan. Unfortunately it is considerably injured; so I abstain from describing it, and content myself with bestowing upon it the above provisional name." It may be presumed that this is some species of *Hyaella*. The figure appears to give nine pereon-segments with ten side-plates attached to them. "63. *Atylus? Batei*, n. sp. (Pl. LIX. fig. 9). Cephalon not produced into a rostrum. Eyes oblique. A mesial dorsal carina. Last segment of pereion, and first four of pleon, produced into dentiform processes." "A single specimen from Possession Bay, Strait of