

(V.) Teilungsschritt die äquatorial gelegene Urentodermzelle und die polare Urkeimzelle. Die sieben übrigen Oktanten sind Meso-Ectodermzellen; ihre polaren Abschnitte liefern einen Mesodermbogen, der sich um die polar verlagerten Urkeim- und Urentodermzellen zum Kreise schließt. Ein Unterschied gegenüber *Polyphemus* liegt darin, daß die Sonderung der Urkeimzelle vom somatischen Material einen Teilungsschritt später erfolgt, wodurch hier 7 statt 6 Meso-Ectodermoktanten entstehen.

Freiburg i. Br., Juli 1913.

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II. Mitteilungen aus Museen, Instituten usw.

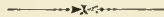
Linnean Society of New South Wales.

Abstract of Proceedings. June 25th, 1913. — 1) Studies on Australian Mollusca. Part xi. By C. Hedley, F.L.S. During 1912, the writer spent a furlough in Europe and America. Opportunities occurred for prosecuting conchological studies. Many types were examined, and much information was gathered from the Cumingian Collection at the British Museum, the Lamarckian Collection at Geneva, the Collection of A. Angas at Newcastle, and that of Gould at Washington. Ten weeks were spent in constant study at the British Museum, during which almost the whole series of Australian marine gastropods and bivalves was examined. From these sources, critical notes on 160 species, mostly from East Australia, are presented, to which are added illustrations of 30 hitherto unfigured species. Several species are introduced as Australian. Many names falsely impressed

on our fauna are eliminated. Numerous corrections of nomenclature are offered, both in restoring prior names, and in re-erecting species wrongly sunk in synonymy. — 2) Revision of the Amycterides. Part ii. *Talaurinus* continued. By E. W. Ferguson, M.B., Ch.M. In continuation of last year's paper, the species comprised in Sections B and C and Groups vii.-xx., inclusive, are now dealt with. The types of all the species described by Macleay have been examined, as well as specimens compared with most of Pascoe's types. It has not been possible to identify absolutely several of the early-described species, but it is fairly certain that none of them have been included among the species herein proposed as new. Including species described in the former portion of the paper, the additions to the genus total thirty-three; of these, the descriptions of sixteen have already appeared, and descriptions of the remainder are now offered. Figures, from photographs of most of the new species, were published in last year's Proceedings. In addition, it has been necessary to propose five new genera, to receive species formerly included in *Talaurinus*. — 3) Descriptions of two new species of *Cicindela* from Western Australia. By T. G. Sloane. One of the two new species proposed, is allied to *C. saetigera* Horn, and is represented by specimens from Lake Austin, near Cue. The types of the other, which is allied to *C. tetragramma* Chaud., were collected 100 miles north of Kalgoorlie.

III. Personal-Notizen.

Privatdozent Dr. H. Przibram wurde zum a. o. Professor für experimentelle Zoologie an der Universität Wien ernannt.



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