

halten. Herr R., welchem bekannt war, daß ich mit Untersuchungen über das Nervensystem der Nematoden beschäftigt bin, hatte mir mitgetheilt, daß er die Musculatur der Nematoden zum Thema seiner Untersuchungen genommen habe. Gegen Ende August 1882 erfuhr ich jedoch, ebenfalls in persönlicher Unterhaltung, daß er letztere auch auf das Nervensystem ausgedehnt habe. Das eigenthümliche Schweigen, mit welchem derselbe meine mündlich mitgetheilte Anschauung vom Nervenverlauf im männlichen Hinterleibsende der Ascariden anhörte, drängte mich das, was ich — Jahre vorher — meinen Zuhörern vorgetragen hatte, zu publiciren.

Herr R. hat außerdem absprechende Bemerkungen zu einigen andern Ergebnissen meiner Untersuchungen gemacht, deren Beurtheilung ich aber in die Hände unparteiischer und mehr berufener Fachmänner lege.

Breslau, den 16. Februar 1883.

III. Mittheilungen aus Museen, Instituten etc.

1. Zoological Society of London.

6th February, 1883. — The Secretary read a report on the additions that had been made to the Society's Menagerie during the month of January, and called attention to examples of two species of Passerine Birds from Japan (*Turdus cardis* and *Parus varius*) new to the Collection. — A letter was read from Mr. F. C. Selous, dated from the Matabele Country, on the possibility of obtaining a White Rhinoceros. — Extracts were read from a letter received from the Rev. G. H. R. Fisk, C.M.Z.S., of Cape Town, giving an account of the habits of some Reptiles which he had had in captivity. — A communication was read from Messrs. Salvin and Godman, containing the description of a new species of Pigeon of the genus *Otidiphaps* from Ferguson Island, one of the D'Entrecasteaux group, which they proposed to call *O. insularis*. — Mr. Sclater read some further notes on *Tragelaphus gratus*, and exhibited drawings of both sexes of this Antelope, taken from specimens living in the Menagerie of the Jardin des Plantes, Paris. — A communication was read from Mr. E. W. White, F.Z.S., containing some supplementary notes to a former paper on the birds of the Argentine Republic. — A communication was read from the Rev. G. A. Shaw, containing some notes on the habits of an Aye-Aye which he had had in confinement for several months, and other information respecting this animal. — Mr. G. A. Boulenger, F.Z.S., read a paper containing the description of a new species of Lizard of the genus *Enyalis* from Peru, which he proposed to name *E. palpebralis*. — P. L. Sclater, Secretary.

2. Linnean Society of London.

6th February, 1883. — Dr. W. C. Ondaatje called attention to a specimen of Red Coral from Ceylon. — A paper was read »On the pairing

of *Tegenaria Guyonii* and description of certain organs in the male abdominal sexual region, by J. Maule Campbell. Two cases were related in which during confinement the males killed the females after union and an instance was also given of an attempt to impregnate an immature female which was also destroyed by the male. In neither case could hunger have been the cause of the attack. The writer explained these occurrences and also the accounts of females destroying males after union on the ground that those instincts which are habitually practised throughout the far greater portion of the life of the species, and on which its existence is dependent would scarcely be suspended for a longer period than necessary for the sexual union. Some of the habits of Spiders and especially of this species were mentioned as bearing on these sexual conflicts, and the specific benefits which would arise from them were referred to. The paper concluded by a note on some glands situated on the convexity of the abdominal sexual region. The ducts, considerably convoluted, open through transparent tubular spines which are arranged transversely to the axis of the body of the spider. These organs are supposed by Mr. Campbell to be a kind of spinning organ. Two papilla like processes below the opening of the genital sinus were also described. — J. Murie.

IV. Personal-Notizen.

Deutsche Universitäten: 2. Bonn.

Zoologie.

Professor ord. vacat.

Director, provis., des naturhist. Museums: Prof. ord. Dr. Arn. v. Lasaulx.

Assistent der zool. Abtheil.: Privatdoc. Dr. Phil. Bertkau.

— der palaeontol. Abtheil.: Dr. Otto Follmann.

Anatomie.

Director der vergl.-anat. Abtheil. des Instituts: Prof. ord. Dr. Franz Leydig.

Director der Abtheil. für descript. u. mikrosk. Anat.: Prof. ord. Dr. Adolph Bar. von La Valette St. George.

Prosector: Prof. extraord. Dr. Moritz Nußbaum.

Assistent: Dr. Dietrich Barfurth.

Physiologisches Institut.

Director: Prof. ord. Dr. Ed. F. W. Pflüger.

Assistent (chem.): Dr. Conr. Laar.

Berichtigung.

In der vorigen Nummer (132) des Zoologischen Anzeigers ist in der Mittheilung von F. E. Schulze über *Trichoplax adhaerens* der Holzschnitt Fig. 1 auf pag. 95 verkehrt gedruckt, so daß die Unterseite nach oben gewandt ist. Die aus schmalen cylindrischen Flimmerzellen gebildete Fläche des Thieres ist die untere, die von breiten platten Flimmerzellen gebildete dagegen die obere.

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Zoologisch-Botanische Datenbank/Zoological-Botanical Database

Digitale Literatur/Digital Literature

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