University. No. 16. — Note on the occurrence of a Flagellate Infusorian as an intra-cellular Parasite. By Professor Haswell, M.A., D.Sc. The parasites described were found infesting a large number of the unicellular glands of the parenchyma of an undescribed rhabdocoele turbellarian from a pond in one of the Sydney Parks; they were present in sufficient numbers to give a dull yellowish-green colour to the hosts; by dint of crushing the turbellarian the infusorians were set free from the interior of the cells and their form and movements more easily studied; within the cells the organisms were rarely at rest, incessantly creeping round and round the interior. — Mr. Hedley exhibited living specimens of Panda atomatus, Gray, drawing attention to the marked difference in sculpture between the embryonic and adult shells, a feature of much importance from a systematic standpoint. Also living specimens, lately procured from Scone by Dr. Cox, of an Helicarion presumed to be leucospira, Pfeiffer, a long lost species which has not been heard of since it was originally described in 1856 as coming from »Australia«: a specimen of Cystopelta petterdi, collected by Mr. J. D. Cox, at Mt. Wilson, the most northerly locality from which this mollusc has yet been obtained: and examples of Helicarion thomsoni, Ancey, received from Dr. Thomson of New Bedford, U.S.A., and collected at Geographe Bay, West Australia, by an American whaler, this novelty being interesting as the first of the genus known from that colony. — Mr. Brazier exhibited typical specimens, received from the author, of Diplomorpha delatouri, Hartman, and he contrasted them with a new member of this genus, of which he showed specimens, from Siegond Island, Santo Espiritu, New Hebrides: also examples of Pupa fallax from new Bedford, U.S.A., its distinctness from the Australian P. pacifica, Pfr., with which some writers have confounded it, being pointed out. - Mr. Froggatt exhibited specimens of a rare sawfly, Philomastix glaber, Froggatt, and of its larvae, which were found feeding on one of the wild brambles, Rubus moluccanus; they were obtained by him recently at Mt. Vincent, Maitland, N.S.W., when on a collecting trip for the Technological Museum, Sydney; the species was originally recorded from the Richmond River. Also a collection of Coleoptera, chiefly lamellicorns, among them some rare species of Bolboceras, sent to Mr. H. Maiden by Mr. Chisholm of Torren's Creek, one of the head waters of the Flinders River, North Queensland. Also two male specimens of a rare fossorial wasp, Thynnus brenchleyi, Smith, from the same locality, together with a specimen of the other sex, which may turn out to be the hitherto unknown female of this species, previously recorded only from Champion Bay, W.A., and Narrabri, N.S.W. — Mr. Rainbow showed a spider, in all probability a new species of the endemic and widely distributed genus Stephanopis, from Bungendore. - Mr. Trebeck exhibited a specimen of a flying fish, Dactylopterus orientalis, from Port Jackson.

III. Personal-Notizen.

Dr. J. S. Kingsley, formerly of Lincoln, Nebraska, has been appointed to the Chair of Biology, established at Tufts College, College Hill, Mass. U.S.A.

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