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Dr. Gray, Vice-President, in the Chair.

The following papers were read :—

1. DESCRIPTIONS OF SIX NEW SPECIES OF AURICULACEA,
FROM THE COLLECTION OF H. CUMING, ESQ.

BY DR. L. PFEIFFER.

1. AURICULA TURRITA, Pfr. *A. testa imperforata, oblongo-turrita, solida, striis longitudinalibus et transversis granulato-decussata, sub epidermide fusca, parum nitente alba; spira elongata, apice obtusula, sæpe erosa; anfr. 7, infra suturam turgidis, celeriter accrescentibus, ultimo spiram æquante, basi subattenuato; apertura angusta, acuminato-ovali, intus lactea; plicis parietalibus 2, superiore antice nodiformi, introrsum attenuata, altera oblique extrorsum producta; plica columellari duplicata, vix obliqua; perist. recto, acuto, intus callo crasso, albo aucto.*

Long. 50, diam. 16 mill.

Hab. Philippine Islands.

This species belongs to the genus *Ellobium* of H. and A. Adams, not of Bolten, who comprises under that name species of *Bulimus*, *Auricula*, Lamk., (as stated in 1801) and *Melampus*. Therefore Lamarck's name should be retained for it.

2. AURICULA SACCATA, Pfr. (*Ellobium elongatum*, var., H. and A. Adams, in Mus. Cuming). *A. testa breviter et profunde rimata, obclavata, solida, striatula, irregulariter erosa, nitidula, fusco-lutea; spira elongato-conica, acuta; sutura plana, lacera; anfr. 8-9, planis, ultimo spiram subæquante, deorsum dilatato, basi saccato; apertura verticali, anguste ovali; plica parietali 1 parvula, mediana, subtransversa; plica columellari obsolete bidenticulata; perist. obtuso, margine dextro superne sinuato, intus medio incrassato, columellari dilatato, calloso, patente.*

Long. 14, diam. max. 6 mill.

Hab. Manilla.

3. MELAMPUS ADAMSIANUS, Pfr. *M. testa subrimata, ovato-oblonga, solidula, lævigata, atro-virente; spira convexo-conica, acuta; sutura lineari; anfr. 9, planis, superis subplicatis, ultimo $\frac{2}{3}$ longitudinis formante, superne obsolete angulato, prope suturam fascia 1 latiore, nonnullisque angustis pallidis ornato, striis incrementi nonnullis irregulariter sculpto, basi rotundato; apertura subverticali, anguste semiovali; plica parietali 1 mediocri, compressa, transversa; plica columellari obliqua, extrorsum porrecta; perist. recto, albo-limbato, margine dextro superne sinuato,*

intus plicis 6-7 brevibus, albis munito, columellari calloso, subdilatato.

Long. 10, diam. 5 mill.

Hab. New Zealand.

4. **MELAMPUS SPIRALIS**, Pfr. *M. testa subrimata, biconica, solidula, striatula, nitidula, alba; spira conoidea, acute mucronata; sutura lineari; anfr. 10, superis planis, distincte spiraliter striatis, ultimo $\frac{3}{4}$ longitudinis fere æquante, spiraliter obsolete striato, infra suturam excavato, tum obtuse angulato, deorsum regulariter attenuato, basi compresso; apertura subverticali, oblonga, basi rotundata; plicis parietalibus sub 2, superiore lamellæformi, intrante, altera immediate infra illam, obsoleta; plica columellari alta, extrorsum subhorizontaliter porrecta; perist. acuto, margine dextro superne angulato, intus plicis transversis 7-8 munito, columellari parum dilatato, subpatente.*

Long. 16, diam. max. 9 mill.

Hab. —?

5. **MELAMPUS CRISTATUS**, Pfr. *M. testa imperforata, oblongo-ovata, solida, spiraliter confertim striata, sericea, luteo-fulva; spira brevi, convexa, mucronata; sutura canaliculata; anfr. 8, convexiusculis, penultimo latiore, ultimo $\frac{2}{3}$ longitudinis formante, supra medium ventroso, basi attenuato; apertura vix obliqua, perangusta, basi bisinuosa; plicis parietalibus 3, suprema nodiformi, 2 subtransversis, extus in cristam callosam, spiralem continuatis; plica columellari valida, fere verticali; perist. acuto, margine dextro intus callo crasso, albo, confertim transverse plicato munito, columellari subdilatato, appresso.*

Long. $9\frac{1}{2}$, diam. 6 mill.

Hab. Philippine Islands.

6. **PEDIPES TRIDENS**, Pfr. *P. testa imperforata, globoso-conica, tenui, obsolete et confertim spiraliter striata, saturate fusca; spira turbinata, acutiuscula; sutura profunda, marginata; anfr. 5, convexis, ultimo $\frac{3}{5}$ longitudinis formante, inflato; apertura fere diagonali, subsemicirculari; plica parietali mediocri; labio columellari calloso, dentibus 2 distantibus munito; perist. simplice, acuto, edentulo.*

Long. $3\frac{3}{4}$, diam. max. $2\frac{1}{2}$ mill.

Hab. Bermuda.

2. DESCRIPTIONS OF SIXTEEN NEW SPECIES OF HELICEA, FROM THE COLLECTION OF H. CUMING, ESQ.

BY DR. L. PFEIFFER.

1. **VITRINA AUREA**, Pfr. *V. testa ambitu subauriformi, depressa, nitidissima, pellucida, aurea; spira plana, vertice vix prominulo; sutura levissima, marginata; anfr. 3 subplanis, rapide accrescentibus, ultimo depresso, periphæria obsolete subangulato,*