transverse and plane. The elytra are rounded at the apex, and the sides are not abruptly vertical. The whole upper surface is clothed with short, erect, dusky bristles. The colour above is greyish tawny, with the following rounded black spots—one in the middle of the forehead and one on the occiput, four in quadrangle on the disk of the thorax (besides one on each flank), and four on each elytron, placed in a line from the shoulder to near the apex, the apical one being much the smallest. The under surface, legs, and antennæ are black, clothed with fine grey pile, the base of the third to the eleventh joints (with the exception of the fifth) being grey.

Japan. From the collection of the late Mr. W. W. Saun-

ders.

Glenea chrysochloris.

S. Swinhoei affinis, at differt corpore metallico-squamoso. Subgracilis, nigra, squamulis argenteo-viridibus dense vestita, et passim nigro-setosa; thorace maculis duabus elongatis medianis alteraque minore laterali nigris; elytris utrinque maculis duabus angulatis alteraque postica C-formi nigris. Long. 7½ lin. ♂♀.

Differs from the allied G. Swinhoei by the metallic-coloured clothing of the body. In this respect it agrees with the East-Siberian G. metallescens (Saperda id., Motsch.), from which its large black markings conspicuously distinguish it. The elytral spots are, on each side two large and angular, placed in succession on the disk before the middle, and one describing nearly an oval between the middle and the apex; the shoulders and lateral carinæ of the elytra are also black. The elytra are briefly truncated at the apex, with a short tooth at the external angle of the truncature. The apex of the tibiæ is black, the tarsi above pale blue. The antennæ are black, with the basal joints more or less marked with blue.

Yezo; on elm trees. Taken by M. Jean Van Volxem

(coll. H. W. Bates and G. Lewis).

PROCEEDINGS OF LEARNED SOCIETIES.

GEOLOGICAL SOCIETY.

November 5, 1879.—Henry Clifton Sorby, Esq., F.R.S., President, in the Chair.

The following communications were read:-

 "On the Fish-remains found in the Cannel Coal in the Middle Coal-measures of the West Riding of Yorkshire, with the description of some new Species." By James W. Davis, Esq., F.G.S., &c.

The remains described by the author were from a bed of Cannel 33*