

PLATE XLIX.

- Fig. 1. *Amphitrite kerguelensis*, viewed laterally. The middle of the body is enclosed in a massive tube of fine mud, Enlarged.
- Fig. 2. Lateral view of the anterior region of *Terebella grubei*, Enlarged.
- Fig. 3. Anterior region of *Terebella (Lanice) flabellum*. From the lateral aspect, Enlarged.
- Fig. 4. Free or upper extremity of the tube of *Terebella (Lanice) seticornis*, Enlarged.
- Fig. 5. Lateral aspect of the anterior region of *Pista fasciata*, Grube. The tentacles have been abbreviated, Enlarged.
- Fig. 6. Tip of the tail of *Eupista grubei*, with the anal funnel bent upward, Enlarged.
- Fig. 7. Outline of the anterior region of the same. The specimen is so decayed that only a remembrance is attempted, Enlarged.
- Fig. 8. Remarkable tube with longitudinal and somewhat spiral spinous ridges. It is chiefly composed of mud, Not much enlarged.
- Fig. 9. Fragment of the same more highly magnified, showing the scale-like arrangement of the mud.