

discussions was admitted into the *Abstracts of Proceedings* and *Quarterly Journal*.

The printed reports of the proceedings of the Society had been from an early date supplied for publication to certain journals, such as the *Annals of Philosophy*, *Philosophical Magazine*, &c. On November 29, 1843, the Council ordered that the abstracts furnished to the *Athenæum* and other papers be in a more condensed form, stating the formal proceedings of the meeting, the titles of the papers read, and their general object only.

The advantages of photography were recognised in 1841. Then Buckland in his address observed that 'A valuable application has been made by Captain Ibbetson of a Photogenic process for rapidly producing perfect drawings of fossil shells on metallic plates, from which, when fixt by the engraver's tool, lithographic transfers may be rapidly multiplied to an almost indefinite extent. This process promises to be applicable to organic remains of every kind, and consequently of great utility in Palæontology. From a beautiful fossil starfish I sent by one day's mail to Captain Ibbetson, in London, I received, by the next mail, a parcel of most exact impressions, taken from a photographic drawing, transferred to stone by the process above mentioned.'¹

In their Report of 1842 the Council gave a detailed statement of the contents of the Society's Museum, and this was supplemented in the following year with a table of the estimated number of named species. The retirement of William Lonsdale was then announced, and the Museum Committee stated that

During Mr. Lonsdale's connection with this Society the bearing of fossil organic remains on many points of geological inquiry was of a kind which imparted to them a new value, and gave a perfectly different character to many of

¹ *Proc. Geol. Soc.* iii. p. 476. Capt. L. L. Boscawen Ibbetson (who died in 1869) took much interest in geology, and was author of 'Notes on the Geology and Chemical Composition of the various Strata in the Isle of Wight,' 1849.