

property, after the decease of his two sisters, to the Royal Society.

The last of these ladies died in 1872, since when certain legal formalities have been complied with, and the claims of the Royal Society to the landed estates under the Mortmain Act have been brought before the Court. In February last the Master of the Rolls decided that "the gifts to the Royal Society, so far as they relate to pure personality, are good charitable gifts, but otherwise void." The personality as set forth in the "Bill of Complaint," comprises 6,033*l.* 7*s.* 5*d.* Three per Cent. Consols, 1,904*s.* 17*s.* 2*d.* Reduced, and 41*l.* 18*s.* 5*d.* Bank of England Stock.

By the terms of the will, the Society is to preserve the property intact in value, as a Fund Principal, the income of which is to be applied to the rewarding inventions in art, discoveries in science, physical or metaphysical ("which last and highest branch of science," to quote the testator's words, "has been of late most injuriously neglected in this country"), or for the assistance of fit persons in the prosecution of inventions and discoveries. The rewards or assistance are to be granted annually, or after longer periods, to British subjects or foreigners, according to the impartial decision of the President and Council.

A delay in distributing the bequest has arisen from the absence of a party on whom it was essential to serve a decree; this has, however, been now served, and there is every reason to believe that the suit will go forward; in which case we may hope to receive the proceeds early next year.

The Dircks Bequest.—Mr. Henry Dircks, of Liverpool, and latterly of London, who died in 1872, has bequeathed the residue of his property (about 4,000*l.*) after payment of debts and charges, to the Royal Society, Royal Society of Literature, Chemical Society, and Royal Society of Edinburgh, in equal shares and proportions, in furtherance of their several objects. As, however, it is possible that certain claims to the residue under the Bankruptcy Act, dating from 1847, may be set up, we are advised that the estate cannot be administered without the aid of the Court of Chancery, which has been appealed to accordingly.

The Ponti Will.—Lastly, it is my duty under this head to inform you that our secretary has received a communication from the Secretary of State for Foreign Affairs, to the effect that the late M. Girolamo Ponti, of Milan, has bequeathed a portion of his immense property to the "Academy of Science of London." As, however, it does not appear what Society is indicated under this title, and as the relatives of the testator intend to dispute the will, the Council, as at present advised, will take no steps in the matter. I have further to observe that under the terms of the will, the Academy of Science will, if it accepts the trust, be burdened with annual duties and responsibilities respecting the distribution of the proceeds which would be altogether inconsistent with the position and purposes of the Royal Society.

The Fairchild Lecture.—This lecture no longer appears in the annual financial statement of your treasurer. Though an obvious anachronism and regarded almost from the first with little sympathy either within or without our walls, it should not pass away without a notice from the Chair. In February 1728 Thomas Fairchild, of Hoxton, gardener, bequeathed 25*l.* to be placed at interest for the payment of 20*s.* annually for ever for preaching a sermon in the parish church of St. Leonard's on Tuesday in Whitsun week on "the wonderful works of God in the creation, or on the certainty of the resurrection of the dead proved by certain changes of the animal and vegetable parts of the creation." From 1733 to 1758 most of the lectures were read by Archdeacon Denne, one of the original trustees, who in 1746 contributed all his lecture-fees to the fund, which, with a subscription raised by the trustees, enabled them in 1746 to purchase 100*l.* South Sea Stock. Subsequently this stock was offered to and accepted by the Society: the transfer was made in 1757; and from that date the lecturers were appointed by the President and Council. The lectures have been regularly delivered, but of late years to empty pews, under which circumstances the Council, after full deliberation, unanimously resolved that it was desirable to relieve the Society from the Fairchild Trust, and that to this end application should be made to the Charity Commissioners. The regular forms having been gone through, the Trust was transferred to the Commissioners in November last, and thus disappears from our balance-sheet.

The Croonian and Bakerian lectures are given annually as

usual; and those of this year appear in our Proceedings. These do not diminish in interest and importance.

The Davy Medal.—The Council has accepted the duty of annually awarding a medal, to be called the Davy Medal, for the most important discovery in chemistry made in Europe or Anglo-America. The history of this medal is as follows:—

Our former illustrious president, Sir Humphry Davy, was presented by the coalowners of this country with a service of plate, for which they subscribed 2,500*l.*, in recognition of his merits as inventor of the Safety Lamp. In a codicil to his will Sir Humphry left this service of plate to Lady Davy for her use during her life, with instructions that after her death it should pass to other members of the family, with the proviso that, should they not be in a situation to use or enjoy it, it should be melted and given to the Royal Society, to found a medal to be awarded annually for the most important discovery in chemistry, anywhere made in Europe or Anglo-America.

On Sir Humphry's death the service of plate became the property of his brother, Dr. John Davy, F.R.S., who, in fulfilment of Sir Humphry's intentions, bequeathed it after the death of his widow, or before if she thought proper, to the Royal Society, to be applied as aforesaid. On the death of Mrs. Davy the plate was transferred to the custody of your treasurer, and, having been melted and sold, realised 736*l.* 8*s.* 5*d.*, which is invested in Madras guaranteed railway stock, as set forth in the treasurer's balance-sheet. The legacy duty was repaid to the Society by the liberality of the Rev. A. Davy and Mrs. Rolleston.

The style and value of the medal, and the steps to be taken in reference to its future award, are now under the consideration of the Council, and will, I hope, be laid before you on the next anniversary. The acceptance of the trust has not been decided upon without long and careful deliberation, nor without raising the question of the expediency of recognising scientific services and discoveries by such trivial awards as medals, and of the extent to which the awards entrusted to our Society are depreciated by their multiplication. My own opinion has long been that some more satisfactory way of recognising distinguished merit than by the presentation of a medal might be devised, and that the award might take a form which would convey to the public a more prominent and a more permanent record of the services of the recipients, such as a bust or a portrait to be hung on our walls, or a profile or a record of the discovery to be engraved on the medal, which might be multiplied for distribution or sale to Fellows and to foreign Academies. In short, I consider awards of medals without distinctive features to be anachronisms; it is their purpose, not their value, which should be well marked; and the question is, whether that purpose is well answered by their being continued under the present form.

Instruments.—The small but remarkable, and, indeed, classical collection of instruments and apparatus belonging to the Society, and for which there was no accommodation in old Burlington House, was, on our migration from Somerset House in 1857, by order of the Council, deposited in the Observatory in the Kew Deer-Park, near Richmond, then under the control of the British Association.

The instruments have been now for the most part brought back and placed in our instrument-room, and will, I hope, at no distant period be accessible to the Fellows.

SCIENTIFIC SERIALS

Cosmos, Guido Cora's Italian Geographical Journal, Nos. 4 and 5 (in one), contains a long and carefully compiled article on Italian travellers in Egypt from 1300 to 1840; Payer and Weyprecht's official account of the Austro-Hungarian Arctic Expedition; and the continuation of F. M. Prsevalski's exploration of Eastern Mongolia and Thibet. There are, besides, Notes on Gordon's Nile Expedition,—an Austrian naturalist, Ernst Mamo, has been appointed to accompany Col. Gordon; there is a short account of the travels of a Persian youth, Abdul Kerim, in Tunisia. The part contains an excellent map of the border region between Persia and Beluchistan, compiled from the maps of Major St. John and the English Admiralty.

SOCIETIES AND ACADEMIES

LONDON

Anthropological Institute, Dec. 22.—Prof. Busk, F.R.S., president, in the chair.—Mr. J. Park Harrison exhibited tracings of late Phœnician characters from the south-west of