## Monday, 11th January 1932.

## JAMES CURLE, LL.D., in the Chair.

A Ballot having been taken, the following were elected Fellows:-

J. M. DAVIDSON, O.B.E., F.C.I.S., 2 Lochview Terrace, Gartcosh, Glasgow. Lieutenant-Commander George Evelyn Paget How, Royal Navy (Retired), 28 North Bridge, Edinburgh.

NEIL SHAW, General Secretary and Organiser, An Comunn Gaidhealach, Octavia Buildings, Kilmacolm.

The following Donations to the Museum were intimated and thanks voted to the Donors:—

(1) By The Hon. Lady BINNING, Tynninghame House, East Lothian, through James S. Richardson, F.S.A.Scot.

Massive Stone Axe-hammer, measuring  $10\frac{5}{16}$  inches by  $3\frac{9}{16}$  inches by  $3\frac{9}{16}$  inches hire.

Large Stone Axe-hammer, measuring  $6\frac{3}{16}$  inches by  $2\frac{7}{8}$  inches by  $2\frac{11}{16}$  inches, of unsymmetrical shape, one side being more convex than the other, from Aberdeenshire.

Stone Axe-hammer with a pointed butt end and broad cutting edge, the hole countersunk from both sides, measuring  $5\frac{3}{8}$  inches in length by 2 inches in thickness, and  $3\frac{9}{16}$  inches across the cutting edge, from Rhynie, Aberdeenshire. A cast of this object (AH 58) has long been in the Museum.

Oval Pebble with a countersunk perforation in the centre, measuring  $2\frac{3}{4}$  inches by  $2\frac{1}{2}$  inches by  $1\frac{5}{16}$  inch, from Auldearn, Nairnshire.

Stone Cup of steatite, with vertical sides and decorated with an incised herring-bone pattern round the lip, measuring  $4\frac{1}{8}$  inches in external diameter, and 3 inches in height. There is a handle with a small vertical perforation projecting  $1\frac{1}{8}$  inch from one side at the lip. Found in a cairn at Knockwhern, Echt, Aberdeenshire, in 1820.

Stone Cup of steatite, with straight sides converging slightly towards the bottom, measuring  $3\frac{7}{16}$  inches in external diameter across the mouth,  $2\frac{7}{8}$  inches across the base, and  $2\frac{1}{2}$  inches in height, and decorated with a band of incised vertical lines between single marginal lines, just under the lip. There is a partially perforated handle projecting  $1\frac{1}{4}$  inch from the centre of one side. Found in a garden in Park Street, Aberdeen, in 1880.

(2) By James S. Richardson, F.S.A.Scot.

Large globular Leather Flask, measuring 15½ inches in diameter, said to have been used by smugglers at Dess, Aboyne, Aberdeenshire.

(3) By WILLIAM FORSYTH, F.R.C.S.E., F.S.A.Scot.

Horn Snuff-mull with an iron band round the mouth. Attached to the horn, by brass chains, are a small mallet and a snuff spoon, also of horn. There is a third chain for a brush, but this is wanting. From Aberdeen.

Wooden Goat Bell, taken off a goat in the jungle at Balasore, Bengal, India.

(4) By JOHN R. W. CLARK, F.S.A.Scot.

Two Communion Tokens—East Church, Aberdeen, 1831, and 2nd Utd. Assoc. Cong., Arbroath, 1822.

(5) By W. NICOL, Goudierannet, Kinross.

Flanged Bronze Axe, measuring  $6\frac{1}{8}$  inches in length,  $2\frac{3}{16}$  inches across the cutting edge,  $1\frac{1}{8}$  inch in depth at the centre, and  $1\frac{3}{8}$  inch across the flanges. There is an incipient stop ridge in a thickening of the axe about the forepart of the flanges, and, in front of this, a slight oval moulding. The axe is not patinated. Found by the donor, in 1930, on the farm of Goudierannet.

(6) By Miss Nicholson, Tweedview, Berwick, through J. Hewat Craw, Secretary.

Calcined Flint Scraper, measuring 1½ inch by 1½ inch, found with cremated human remains in a rock-cut grave in the South Cairn, Coldsmouth Hill, Kirknewton, Northumberland (near Yetholm).

Saw of black Flint, measuring  $2\frac{1}{2}$  inches by  $1\frac{1}{4}$  inch, found with cremated human remains in a cist in the North Cairn, Coldsmouth Hill, and part of a thin Plate of Bronze with a small rivet in it, found under the cairn on the original surface of the ground, 8 feet west of the cist. (See *History Berwickshire Naturalists' Club*, vol. xxvii., part 3, p. 379.)

(7) By Mrs Hughes Hallett, 2 Campbell Avenue, Murrayfield, Edinburgh.

Pair of Linen Sheets between which Prince Charles Edward is said to have slept in Newton House, Doune, on the night of 12th September, 1745. The sheets were preserved by Robina Edmonstone, a daughter of the house, and an ancestress of the donor. (See *The Stewarts*, vol. vi., p. 162.)

(8) By Charles B. Boog Watson, F.S.A.Scot.

"Solitaire" Board, measuring  $7\frac{7}{8}$  inches in diameter, with a box of bone pins, instead of glass balls, for playing the game.

(9) By Dr A. MACPHERSON, 9 Bellevue Crescent, Edinburgh.

Seven Stone Axes, measuring  $2\frac{9}{16}$  inches,  $2\frac{9}{16}$  inches,  $2\frac{3}{16}$  inches,  $2\frac{1}{16}$  inches, 2 inches, and 2 inches in length; parts of two Polishing Stones for grinding stone axes; Whetstone of triangular section, with notches on two of the angles, measuring  $3\frac{5}{8}$  inches in length; irregularly shaped Stone with Indentations on both faces; three pieces of Iron Slag; part of the Clay Twyere or nozzle for the blast of a native furnace for smelting iron, measuring  $6\frac{1}{2}$  inches in length and  $3\frac{5}{16}$  inches in external diameter, and a small segment of another, coated on the inside with iron slag. All from Bekwai, Ashanti, 20 miles south of Coomassie.

Broken Stone Object with incised longitudinal and transverse lines on one face, and pitted on the other, measuring  $2\frac{3}{4}$  inches in length, from Kintampo, Ashanti, 130 miles north of Coomassie.

It was announced that the following object had been purchased for the Museum:—

Bronze Dagger with a narrow rapier-like blade, and spud-shaped base showing two rivet holes, one broken, measuring  $8\frac{3}{4}$  inches in length, the blade being  $\frac{11}{16}$  inch in breadth and  $\frac{1}{4}$  inch in thickness at the centre. Found at the mouth of a rabbit's hole on Turnercleuch Law, Berrybush, Yarrow, Selkirkshire.

The following Donations to the Library were intimated and thanks voted to the Donors:—

(1) By W. D. LIGHTHALL, F.R.C.S., c/o The Royal Society of Canada, Ottawa, the Author.

The Remoter Origins of the Iroquoian Stock. From *The Transactions of the Royal Society of Canada*. Third Series. Vol. xxv., section ii. 1931.

(2) By H.M. GOVERNMENT.

Sixty-first Annual Report of the Deputy Master and Comptroller of the Royal Mint, 1930. London, 1931.

- (3) By The Secretary, the Manx Museum.

  The Journal of the Manx Museum. Vol. ii., No. 29. December 1931.
- (4) By The Director of the Museum, Valletta, Malta. Bulletin of the Museum. Vol. i., No. 3. Valletta, 1931.

The following Communications were read:-