## Monday, 9th May 1887.

## DR ARTHUR MITCHELL, C.B., LL.D., in the Chair.

A Ballot having been taken, the following Gentlemen were duly elected Fellows:—

DAVID BERRY, M.B., C.M., 117 Goldhawk Road, London. ALEXANDER BOGIE, Banker, 48 Lauder Road. Rev. James Dodds, D.D., Minister of Corstorphine. Captain A. W. Maxwell Clark-Kennedy of Knockgray.

The following Donations to the Museum and Library were laid on the table, and thanks voted to the Donors:—

## (1) By James Allan Macdonald.

Brooch of brass, 1 inch diameter, with broken pin, found in Glentarkin, Lochearnside.

## (2) By Miss Gunn, Strathyre.

Ornaments of the Dress of an Indian Medicine Man, and a Sign Writing, taken in Ricl's Rebellion.

- (3) By James Chisholm, F.S.A. Scot. Old Scotch Key, from a house in High Street, Edinburgh. Chinese Steelyard, in fiddle-shaped wooden case.
- (4) By Thomas Chapman, Hanover Street. Two Boomerangs from Australia.



Fig. 1. Highland Brooch, obverse (5 inches diameter).

(5) By Dr R. DE BRUS TROTTER, Perth, through Sir Herbert Eustace Maxwell, Bart., M.P.

Highland Brooch of brass, 5 inches in diameter, engraved on both sides (figs. 1 and 2) with foliageous patterns, grotesque animals, and interlaced work.

Small Core of flint, from South Moreton, North Inch of Perth.

Whorl of claystone, 13/8 inches diameter, found at Wells Hill,
Tippermuir, Perthshire.

(6) By Josiah Livingstone, F.S.A. Scot.

Three old Golf Balls, made of leather stuffed with feathers.



Fig. 2. Highland Brooch, reverse (5 inches diameter).

(7) By Mr J. Archibald, through George Robertson, F.S.A. Scot., Dunfermline.

Church Token, in lead, of the Four Parishes of Perth, 1807.

(8) By D. W. Kemp, Ivy Lodge, Laverockbank Road. Carved Shield, four Clubs, and three Boomerangs, from Central Australia. (9) By C. T. Guthrie, Advocate, F.S.A. Scot.

Pair of Bronze or Brass Pateræ, one pierced as a strainer, the bowl  $4\frac{3}{4}$  inches internal diameter and  $2\frac{3}{4}$  inches in depth, the handle  $7\frac{1}{2}$  inches in length, found in Glenshee. These utensils belong to the Romano-British period.

(10) By George Muirhead, Paxton, Berwickshire.

History of the Berwickshire Naturalists' Club. Vol. I. Reprinted at Alnwick, 1885.

(11) By R. A. MACFIE of Dreghorn.

On Reindeer and other Mammalian Bones, discovered by Mr Macfie of Dreghorn in a Rock Fissure at Green Craig, Pentland Hills. By James Simpson and John Henderson. Reprint from *Proceedings* of the Geological Society of Edinburgh.

- (12) By Rev. RODERICK MORRISON, Minister of Kintail. Two Church Tokens of the parish of Kintail, Ross-shire.
  - (13) By The Edinburgh Architectural Association.

Edinburgh Architectural Association Sketch-Book. Vol. I. New Series, 1883–86.

There were also Exhibited: -

(1) By David Low, through James Davidson, F.S.A. Scot., Solicitor, Kirriemuir.

Oblong Pebble of greenstone, shaped somewhat like a hammer-head, and perforated in the middle by a hole picked through from both sides, found at Lindertis, parish of Airlie, Forfarshire.

(2) By Rev. John Struthers, LL.D., F.S.A. Scot., Prestonpans.

Stone Axe of black basalt,  $4\frac{3}{4}$  inches in length by 3 inches in breadth, wedge-shaped in the lower part, grooved for the handle in the upper, the butt irregularly rounded, probably from North America.

(3) By Rev. D. Landsborough, Kilmarnock, through R. W. Cochran-Patrick, LL.D., Secretary.

Bone-Pin,  $2\frac{3}{8}$  inches in length, with ornamental head of spheroidal shape, ribbed vertically, found in the Crannog of Buston, Ayrshire.

Stone Ball of fine-grained sandstone,  $2\frac{1}{2}$  inches diameter, the surface ornamented by six equal circular and slightly projecting discs in the manner characteristic of the class of objects to which it belongs. The principal varieties of these curious balls of stone, which are peculiar to Scotland, have been described in the *Proceedings*, vol. xi. p. 29, and in Dr Anderson's Scotland in Pagan Times, vol. i. p. 161. Their use is unknown. They have been found all over Scotland from Orkney to Galloway, but this is the first recorded example from Ayrshire. It was found at the farm of Jock's Thorn, Kilmaurs.

Whetstone of mica-schist,  $4\frac{1}{2}$  inches in length and about  $\frac{3}{4}$  of an inch in the side, much worn by use in both directions, so that it has assumed a shape somewhat resembling a sheep-shank bone. Found near Kilmarnock.

Stone Hammer of augite grit,  $6\frac{1}{2}$  inches in length by 3 inches in greatest breadth and  $1\frac{3}{4}$  inches in thickness, wedge-shaped in the end opposite to the rounded butt, and pierced a little above the centre by a shaft-hole  $1\frac{1}{2}$  inches in diameter. The surface is very rough from the decomposition of the stone. It was found at Templeton Farm, Kilmarnock.

Unfinished Hammer-Head of granitic stone,  $4\frac{3}{4}$  inches in length, 2 inches in greatest breadth at the end opposite the rounded butt, and  $2\frac{1}{4}$  inches in greatest thickness a little above the centre. One of the sides has been ground flat; in the other the concavity which forms the finished outline of this type of hammer is completed, but the shaft-hole has not been begun. When finished the hammer would have much resembled the one found in connection with a cremated interment at Chapelton, West Kilbride, Ayrshire, figured in the Proceedings, vol. ix. p. 385, and also in the Collections of the Ayr and Wigtown Archwological Association, vol. iii. p. 79, and in Dr Anderson's Scotland in Pagan Times, vol. ii. p. 310. This unfinished hammer-head was found at Middleton, Stevenston.

Polished Celt or imperforate Axe-Head of basaltic stone,  $6\frac{1}{2}$  inches in length,  $2\frac{1}{2}$  inches in greatest breadth across the cutting face, and  $1\frac{3}{4}$  inches in greatest thickness. The cross section is a pointed oval. The butt end is shaped like the cutting end, but blunter. It was found near the east Lodge of Craufurdland Castle, in the parish of Kilmarnock.

(4) By James E. S. Maxwell of Merksworth, through George Seton, M.A., Advocate, F.S.A. Scot.

Silver Quaich long preserved in the family, and bearing the date 1517, but not of the period.

(5) By the Queen's and Lord Treasurer's Remembrancer in Exchequer.

Urn  $5\frac{1}{2}$  inches in height and 6 inches in diameter across the mouth, rudely ornamented with chevrony patterns of impressed ornamentation, from a cist at Birkhill, Stirlingshire.

Flint Knife formed of an oval flake of flint dressed to an edge on one side, found in a cist at Birkhill, along with the urn above described.

Perforated Stone Hammer, adze-shaped, with rounded butt, found in a pond at Birkhill.

Old Curling Stone, a naturally shaped boulder, with remains of the iron handle, and the initial W incised in the stone, found in the same pond.

These articles were formerly the property of the late Dr Mushet of Birkhill, Stirlingshire.

The following Communications were read:—