MONDAY, 12th January 1891.

SIR HERBERT EUSTACE MAXWELL, BART., M.P., Vice-President, in the chair.

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

EGERTON W. BECK, 10 Constantine Road, Hampstead.

JAMES BEVERIDGE, Head Master, Church of Scotland's Training College, Glasgow.

Rev. W. BLAIR, M.A., D.D., Leighton Manse, Dunblane.

ALEXANDER CULLEN, Architect, Motherwell.

JAMES HENRY CUNNINGHAM, C.E., 4 Magdala Crescent.

WILLIAM N. FRASER, of Findrack, Aberdeenshire.

ALEXANDER W. INGLIS, Secretary, Board of Manufactures, 30 Abercromby Place.

Rev. WILLIAM J. TILLBROOK, M.A., 3 Chalmers Crescent.

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

(1) By the Right Hon. the EARL OF HOME, through ROBERT STRATHERN, W.S., F.S.A. Scot.

Urn, Necklace composed of beads and ornamented plates of jet, Flint Knife, and Bronze Pin, found together in a cist, at Balcalk, Tealing, in 1885. This Urn and Necklace were found by the late Mr John Sturrock, F.S.A. Scot., in a cist at Balcalk, near Tealing, Forfarshire, in 1880, as described in the *Proceedings*, vol. xiv. p. 260. On Mr Sturrock's death in 1889, his collection of antiquities, which it had been the occupation of many years to bring together, was advertised for sale in Dowell's auction rooms, Edinburgh. Among the articles prominently described as forming the chief attractions of the collection were the Urn, Necklace, &c., from the cist at Balcalk. The Earl of Home, proprietor of the lands from which these articles had been removed by Mr Sturrock, presented a petition in the Court of Session for interdict to prevent their sale as advertised, with the result that the Crown intervened, and the Treasury, having assumed possession of the objects in dispute, made compensation to Mr Sturrock's trustees, and waived its claim to the articles in favour of the Earl of Home, on condition of his presenting them to the National Museum of Antiquities. The necklace, which is the finest and most complete hitherto found in Scotland, is here figured as Mr Sturrock saw reason to construct the arrangement of the beads and plates from his observation of their relative positions when found *in situ*.



Fig. 1. Necklace of Jet Beads and Plates found in a cist at Balcalk, Tealing. VOL. XXV.

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(2) By G. CADENHEAD, Procurator-Fiscal, Aberdeen, through NORMAN MACPHERSON, LL.D., F.S.A. Scot.

Flagon of Pewter, $10\frac{1}{2}$ inches high and $8\frac{1}{2}$ inches diameter at bottom. The bottom is covered with a false bottom soldered inside, and in the space thus enclosed there is a considerable quantity of liquid.

(3) By W. H. P. DRIVER, Abbotsview, Cults, Aberdeenshire.

Five small polished Stone Axes varying from $1\frac{1}{2}$ inch to $2\frac{1}{2}$ inches in length.

Forty-four Beads of Stone and Glass.

Fifteen Implements, Cores, and Flakes of Flint, &c., all found in Chota Nagpur, India.

(4) By W. TALBOT READY, 55 Rathbone Place, London.

Two triangular Arrow-heads of Flint, with barbs and stem, from the Netherlands.

(5) By Rev. WILLIAM ANDERSON, F.C. Manse, Boyndie.

Arrow-head of white Flint, $1\frac{3}{4}$ inch in length by $1\frac{1}{4}$ inch in breadth, with flattened stem, the barbs chisel-shaped—found at Warylip, parish of Boyndie, Banffshire.

(6) By GEORGE WILLISON, Island of Luing, Argyleshire, through Dr Allan MacNaughton, Taynuilt, F.S.A. Scot.

Cross-head of blue Slate, $25\frac{1}{2}$ inches high and 15 inches in breadth, imperfect at one side—from Eilean-na-Naoimh, Garveloch Isles, brought to Luing as part of the ballast of a boat.

(7) By HUGH W. YOUNG of Burghead, F.S.A. Scot.

Portion of a twisted Bronze Tore, supposed to have been found with the hoard of Gold Tores at Urquhart, Elginshire.

(8) By Mrs H. W. Young, Kincorth, Forres.

Buckle of Bronze or Brass from the same group of objects as the

Bronze Mountings with Celtic Ornament formerly presented (*Proceedings*, vol. xi. p. 123) from Crieff.

(9) By Dr ROBERT MUNRO, the Author.

The Lake-Dwellings of Europe. Being the Rhind Lectures in Archaeology for 1888.

(10) By Mrs RAMSAY, Kildalton, Lady Associate.

The Stent Book of Islay. 4to, 1890. Printed for private circulation only.

(11) By THOMAS B. JOHNSTON, F.S.A. Scot., the Publisher. The Children of the Mist. By Lord Archibald Campbell.

There were also Exhibited :---

(1) By George W. Constable of Glencraig.

Urn of clay, bowl-shaped and highly ornamented, found in a cist in excavating the Harelaw Cairn, on the estate of Glencraig, in Fife. [See the subsequent communication by Mr Constable.]

(2) By His Grace the DUKE OF SUTHERLAND, through Rev. J. M. JOASS, LL.D., CORT. Mem. S.A. Scot.

Bronze Anvil (fig. 2), found near the mouth of the river Cassley in Sutherland. These anvils of the Bronze Age are always small, this specimen being only $3\frac{3}{4}$ inches in length. They are also very rare; and as this is

the only one known to have



Fig. 2. Bronze Anvil found in Sutherland.

occurred in Scotland, His Grace the Duke of Sutherland has kindly consented to its being deposited in the National Museum. It has been described and figured in the *Proceedings*, vol. iv. N.S., p. 23.

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(3) By HUGH W. YOUNG of Burghead, F.S.A. Scot.

Five Photographs, and eight Sheets of Plans and Sectional Drawings of portions of the structure of the Ramparts at Burghead disclosed by recent excavations.

Bone Pin, $2\frac{1}{8}$ inches in length, with ribbed head; portion of a Ribbed Bead of blue Vitreous Paste; Link formed of two flat strands of Copper (?), twisted and shaped like the figure 8; portion of Glass Vessel with flattened sides; strike-light of White Flint; Whetstone, $5\frac{1}{4}$ inches in length, and several Implements of Iron, and a Hardhead or Three-halfpenny Piece of Queen Mary, 1558—found in excavating the Ramparts at Burghead.

Fragment of a Sculptured Stone, showing on one side a man on horseback with a spear, and on the other patterns of the double spiral found many years ago in the burying-ground at Burghead.

(4) By The Representatives of the late George Anderson, Inverness.

Rough unhewn Slab of Sandstone, with the figure of a bull incised on one face—from Burghead.

The following papers were read :---