ON THE SCULPTURINGS OF CUPS AND CONCENTRIC RINGS OBSERVED ON STONES AND ROCKS IN VARIOUS PARTS OF SCOTLAND, &c. By Professor J. Y. SIMPSON, M.D., Vice-President of the Society.

(This Paper will appear at the end of the June Proceedings.)

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Monday, 11th April 1864.

JOSEPH ROBERTSON, Esq, Vice-President, in the Chair.

The following gentlemen were balloted for and elected Fellows of the Society:—

ALLAN FREER, Esq., Banker, Melrose. George Meldrum, Esq., C.A., Edinburgh.

The following objects were exhibited:-

By WILLIAM STABLES, Esq., Cawdor Castle.

Six Beads of Streaked Glass, similar to the one presented by the Rev. J. M. Joass (see opposite page, and communication, p 313.).

By James Neish, Esq. of The Laws, F.S.A. Scot.

A Bone Comb, Iron Pin, Iron Buckle, Stone Whorl, and other articles discovered in recent excavations on the Fortified Hill of Laws, Forfarshire.

The following Donations to the Museum and Library were presented, and the thanks of the Meeting voted to the Donors:—

(1.) By James Farrer, Esq., M.P., Hon. Mem. S.A. Scot.

Long-shaped Stone, measuring 4 feet in length by 10 inches in breadth, near the centre of which is a small depression or cup, surrounded by three and one-half, rudely-formed concentric circles. The Stone was built into a wall of a chambered tumulus at Pickaquoy, near Kirkwall, Orkney, which was opened by Mr Farrer in 1853, and has been already described and figured in the Proceedings of the Society, vol. ii. page 61, Plate III.

Upper part of the radius, and portion of the upper jaw of a Human Skeleton; several bones of the legs, and vertebræ of a Horse.

Numerous small portions of Wood and Iron, much corroded; the iron forming large round-headed nails or studs, which have pierced the wood in various places, and apparently have been riveted on the other side; they vary in length from 1 to 2 inches; probably the remains of a target or shield. Also Two Iron Buckles, the one 3 inches broad, and the other 2 inches broad. Found in a sand-hill at Pierowall, Orkney.

The wood and iron remains are similar in character to those found in a grave on the links near Pierowall, and described in the Proceedings of the Society, vol. ii. page 158.

(2.) By Professor J. Y. Simpson, M.D., F.S.A. Scot.

Three Casts in Plaster of Concentric Circles incised on rocks at Lochgilphead, Argyleshire. The diameter of the outside circle of one, consisting of five concentric circles, measures 20 inches; from the cup-shaped depression in the centre proceeds a line, which crosses the circles, and extends 2 inches beyond. The other two measure in diameter respectively 15 inches and 12 inches, have each four concentric circles, and also show the line or groove, extending from the cup-shaped depression in the centre to the circumference.

Three Plaster Casts of similar incisions on rocks in the parish of Doddington, Northumberland. One Cast displays an incised, irregularly shaped square, within which are several cup-shaped depressions; two are near the centre, from each of which proceeds a groove or line, which unite together, and extend 2 inches beyond the outside of the square. Another Cast is 12 inches in diameter, and has three concentric circles, with a line proceeding from the centre cup; at right angles with the upper portion of the outside circle are incised lines or rays. The third shows three concentric semicircles, measuring 11 inches in diameter; from a cup in the centre a line or groove also proceeds.

Plaster Cast of a Stone found near the Peak of Derbyshire, which displays portions of seven concentric circles, and measures 22 inches in diameter. See subsequent communication by Professor Simpson, and the accompanying Plates.

(3.) By the Rev. J. M. Joass, Eddertoun, Corr. Mem. S.A. Scot. Broken portion of Bronze Blade, two inches in length; and

A Circular Bead of Blue Glass, ornamented on the outside with three concentric spirals in white; a streak of yellow also crosses the bead irregularly. Found in a cist under a tumulus at Eddertoun, Ross-shire. (See communication, page 311, and Plate XXI.)

(4.) By R. A. F. COYNE, Esq., C.E.

Small Wooden Cup, 3 inches in diameter, partially broken, found under a bed of peat in Shetland. (See communication, page 320.)

- (5.) By the Rev. F. G. Lee, Fountainhall, Aberdeenshire, F.S.A. Scot. Rubbings of Two Small Monumental Brasses in the possession of the Donor; one displaying three figures, the children of the family of Lee, co. Bucks and Oxon, from the ruined chapel of St Peter, Quavendon, Bucks; the other shows the figure of an ecclesiastic.
 - (6.) By John Alex. Smith, M.D., F.S.A. Scot.

Purse of Buckskin, six inches in length, with a large leather loop to attach it to the waist-belt. It is lined with white leather, and has three pockets, with a flap-cover; each of the pockets is pierced with holes along the upper edge, through which a plaited cord, with a slide and ornamental loop, gathers each purse together, the loop hanging down outside like an ornamental tassel; while a leather button at the point of each pocket passes through holes in the ornamented heart-shaped cover or flap. In the central pocket is another small inner pocket, with leather thong and button. It was purchased at the sale of the effects of Mr John Bower, the old cicerone of Melrose Abbey.

(7.) By Thomas Brown, Esq. of Langfine, Ayrshire.

Two Church Communion Tokens in Lead. One is square-shaped, with the Glasgow arms—GLASGOW. 1725; the other oval-shaped—FREE PRESB^N. CONGREG^N GLASGOW. 1823; the reverse of each is plain.

(8.) By Mr David Moir, Ironmonger.

Small Brass Chamber Candlestick, with short, open, ornamental handle, stated by the Donor to have formerly belonged to the captain of the "Doutelle," the ship in which Prince Charles Stuart came to Scotland in 1745.

- (9.) By George Haswell, Esq., South Clerk Street. Tinder-Box, with pistol-shaped handle and flint and steel lock.
 - (10.) By Mr John Gairns.

Small Iron Key, much corroded, stated to have been found in John Knox's House, Netherbow, Edinburgh; Irish Halfpenny of King Wil-

liam III.; Twopenny-piece of King George III.; and four other small Copper Coins.

(11.) By Horace Marryat, Esq.

Three Rude Bronze Brooches, brought from Jutland by the Donor. One circular, two inches in diameter, divided into three sections by bars passing from the centre to the circumference, the interspace being filled with engraved interlaced dragons. The Brooch has a turned back border also ornamented with dragons. The other two brooches are of the rudely-formed horse-head variety. One measures $2\frac{1}{4}$ inches; the other $1\frac{1}{2}$ inches in length, and is partially ornamented with engraving.

(12.) By Mr PARK, Morningside.

Silver Spoon, 5½ inches in length, with large circular mouth, and straight, narrow, solid handle, which ends in an acorn-shaped extremity. It was found by the late Mr Archibald Park in Windymains Water, four feet below the bed of the river, while removing gravel, in the year 1813.

(13.) By John Carlyle, M.D., F.S.A. Scot.

Germaniæ Opus Historicum S. Schardii. 4 vols. in 3, folio. Basil, 1610-18.

(14.) By the British Archæological Association.

Journal of the British Archæological Association for December 1863 and March 1864. 8vo. Lond. 1863-4.

(15.) By the Manx Publication Society.

Monumenta de Insula Manniæ; or a Collection of National Documents relative to the Isle of Man. Translated and edited by J. R. Oliver, M.D. Vol. 3. 8vo. Douglas, 1862.

The following Communications were read —