

PROCEEDINGS

OF THE

SOCIETY OF ANTIQUARIES OF SCOTLAND.

NINETY-FIRST SESSION, 1870-71.

ANNIVERSARY MEETING, *St Andrew's Day*, 30th November 1870.

FRANCIS ABBOTT, Esq., Vice-President, in the Chair.

The Office-bearers of the Society for the ensuing Session were elected as follows :—

Patron.

HER MAJESTY THE QUEEN.

President.

THE DUKE OF BUCCLEUCH AND QUEENSBERRY, K.G.

Vice-Presidents.

DAVID MILNE HOME, Esq., LL.D.

FRANCIS ABBOTT, Esq.

JOHN ALEXANDER SMITH M.D.

Councillors.

Right Hon. EARL of DALHOUSIE, K.T.	} <i>Representing the Board of Trustees.</i>
JAMES T. GIBSON CRAIG, Esq.	
SIR J. NOEL PATON, Knt., R.S.A.	
PROFESSOR WILLIAM TURNER, M.B.	
JAMES D. MARWICK, Esq.	
HON. LORD NEAVES.	
HON. LORD ROSEHILL.	
BARRON GRAHAM, Esq.	
Captain T. P. WHITE, R.E.	

Secretaries.

JOHN STUART, Esq., LL.D., General Register House.
 ARTHUR MITCHELL, M.D., Commissioner in Lunacy.
 DAVID LAING, Esq., LL.D., for *Foreign Correspondence.*

Treasurer.

THOMAS B. JOHNSTON, Esq., 4 St Andrew Square.

Curators of the Museum.

JAMES DRUMMOND, Esq., R.S.A.
 ROBERT CARFRAE, Esq.

Curator of Coins.

GEORGE SIM, Esq.

Librarian.

DAVID DOUGLAS, Esq.

Auditors.

ROBERT HUTCHISON, Esq.
 JOHN MACMILLAN, Esq., A.M.

Publishers.

MESSRS EDMONSTON & DOUGLAS.

Keeper of the Museum.

JOSEPH ANDERSON.

Assistant Keeper of the Museum.

GEORGE HASTIE.

The following is a list of Members deceased during the past year.

Honorary Member.

	When Elected.
BENJAMIN THORPE, Esq., Editor of the "Codex Exoniensis," "Anglo-Saxon Chronicle," "Analecta Anglo-Saxonica," &c.,	1865

Fellows of the Society.

ALEXANDER AUCHIE, Esq., Ann Street,	1861
WILLIAM HENRY BROWN, of Ashley, Esq., Ratho,	1841
PETER CHALMERS, D.D., Abbey Church, Dunfermline. Author of "Historical and Statistical Account of Dunfermline, 2 vols., 1844, 1859,"	1844
JOHN HAMILTON, Esq., Writer to the Signet, George Street,	1850
WILLIAM ALEXANDER LAURIE, Esq., Writer to the Signet, Rossend Castle, Fife,	1838
The Most Hon. WILLIAM S. R. MARQUIS OF LOTHIAN, &c.,	1860
GEORGE HUNTER MARSHALL, Esq., Heriot Row,	1849
ROBERT NAYSMITH, Esq., F.R.C.S.E., Charlotte Square,	1838
WILLIAM PAGAN, Esq., Writer and Banker, Cupar-Fife,	1861
Sir JAMES YOUNG SIMPSON, Bart., M.D., D.C.L., F.R.C.P.E., &c., Professor of Midwifery, University of Edinburgh,	1849

A ballot having been taken, the following Gentlemen were duly admitted Fellows of the Society :—

Rev. THOMAS LEISHMAN, Minister of Linton, Roxburghshire.
 ALEXANDER MAXWELL, Esq., Merchant, Dundee.
 THOMAS LESLIE MELVILLE CARTWRIGHT of Melville, Esq., Fife.
 ANDREW WILSON, Esq., S.S.C., Edinburgh.

The Secretary read the Annual Report approved by the Council, and submitted to the present meeting before being laid as usual before the Board of Trustees for transmission to the Right Honourable the Lords of Her Majesty's Treasury.

ANNUAL REPORT of the Society of Antiquaries of Scotland for the year ending 30th September 1870.

During the past year the Museum has been open continuously, except during the month of November, when it was closed to the public as usual for cleaning and re-arrangement.

The following table shows the number of visitors for each of the eleven months during which it was open to the public, distinguishing between day visitors and visitors on the Saturday evenings :—

1869-70.	Day Visitors.	Saturday Evenings.	Total.
October,	5,087	1,191	6,278
December,	6,214	1,098	7,312
January,	15,537	1,275	16,812
February,	3,904	1,016	4,920
March,	3,933	1,026	4,959
April,	4,139	1,160	5,299
May,	5,663	876	6,539
June,	7,322	565	7,887
July,	17,573	1,559	19,132
August,	18,353	2,017	20,370
September,	9,638	1,696	11,334
Total,	97,363	13,479	110,842
Previous year, 1868-69,	89,233	8,672	97,905
Increase 1869-70 over 1868-69,	8,130	4,807	12,937

During the year 262 articles of antiquity and 45 books and pamphlets have been added to the Museum and Library by donation, and 17 articles of antiquity by purchase.

These numbers are exclusive of the following collections which have also been presented during the year, viz. :—A large collection resulting from the excavation of an ancient settlement on an isolated rock near Seacliff, East Lothian, presented by J. W. LAIDLAY, Esq., of Seacliff, F.S.A., Scot.; A collection of Egyptian Antiquities, and a collection of

Antiquities from Orkney, presented by the Executors of the late Professor T. S. TRAILL, M.D., through the Rev. J. R. Omond, F.S.A., Scot.; A collection of Antiquities bequeathed by the late Rev. PETER CHALMERS, D.D., Minister of Dunfermline, F.S.A., Scot.; Four Sculptured Stones, presented by the Heritors and Minister of the Parish of Monifieth, Forfarshire, through JAMES NEISH, Esq., F.S.A., Scot.; and the collection of Antiquities of the late Professor Sir JAMES Y. SIMPSON, presented by Sir Walter Simpson, Bart.

A number of interesting and valuable articles of antiquity have also been placed in the Museum on deposit for exhibition during the year.

In consequence of the constantly increasing number of specimens for which room has to be made, considerable re-arrangement of the Museum has been rendered necessary; and in order to provide additional space, an upright case for Manuscripts, &c., has been obtained.

The last impression of the Catalogue having been sold out, a new one, with the necessary additions, has been printed. The Catalogue of the Library is in process of completion.

MONDAY, 12th December 1870.

ARTHUR MITCHELL, Esq., M.D., SEC. S.A. SCOT., in the Chair.

A ballot having been taken, the following Gentlemen were elected Fellows of the Society:—

JAMES AULDJO JAMIESON, Esq., W.S., Edinburgh.

KENNETH MURRAY, of Genies, Esq., Ross-shire.

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

(1.) By Sir WALTER SIMPSON, Bart.

The collection of Antiquities belonging to the late Professor Sir James Young Simpson, comprising:—

A Fragment of a finely sculptured slab of Alabaster, bearing in alto-relievo the heads of two horses and the upper portions of three human figures. It is a portion of the upper part of the front half of a slab bear-

ing the same composition as that represented in the plate at page 356 of Layard's *Nineveh*, vol. ii., entitled "Assyrian Chariot of the later period from the S.W. ruins Nimroud." The fragment measures $3\frac{1}{2}$ feet in length and nearly 2 feet in breadth, and is mounted in a frame.

Fragment of similar Assyrian Sculpture about a foot square, with two human heads in relief, and below, a fragment of a cuneiform inscription enclosed in frame.

Portion of a Marble Slab about 4 inches square, displaying in high relief the upper part of the head and face of a human figure, with conical cap and horn-like excrescence apparently rising from the forehead.

Portion of a Marble Slab, 6 inches in length by 4 inches in breadth, displaying in high relief the head and shoulders of a young human figure undraped.

Portion of a Sculptured Hand from the Temple at Karnak.

Portion of a square Stone, with slightly rounded moulding, inscribed on three sides with incised hieroglyphics, and having on the top part a hand holding a dagger-like instrument carved in relief, beside an incised cartouche, from the Temple at Karnak.

Portion of a similar squared Stone, with incised hieroglyphics from Karnak.

Head of a Human Figure with high conical cap, in black limestone, also from the Temple of Karnak.

Piece of white Sandstone, 12 inches long, from the Temple of Philæ, Upper Egypt, containing a portion of a cartouche.

Three small oval Scarabei of clay.

One small emblem of Deity (Egyptian).

Patella of yellowish Earthenware, 8 inches diameter and $1\frac{3}{4}$ inch in depth, having a handle 5 inches long, from an Etruscan tomb at Cumæ.

Three Roman or Etruscan Lamps, one circular and having two nozzles. The others elongated and bearing marks of use at the nozzle.

Two small globular Vessels of Earthenware, with short spouts, of the kind called "tetinæ," or infants' feeding bottles.

A Cylinder of Earthenware, 2 inches in diameter and 4 inches long, having a tapering nozzle at one end pierced with a small hole. The form of the object is not unlike that of a syringe, but the inside of the cylinder is spirally indented and irregular.

A Globular Bottle of Earthenware having the neck broken off.

Etruscan Vase of reddish ware, $7\frac{1}{2}$ inches in height, with narrow neck and looped handle. It is ornamented with two broad belts of lines crossing each other at right angles, with floriated ornaments between.

Small Patella of red earthenware (imperfect), $3\frac{1}{2}$ inches in diameter and three-quarters of an inch in depth, having a looped handle at one side. It is ornamented on the outside with rudely painted human figures.

Cup of Samian-like ware, $4\frac{1}{2}$ inches in diameter, unornamented.

Portion of a Patella-shaped Vessel in marble.

A Bronze Lamp, 3 inches in height, and $7\frac{1}{2}$ inches in length from handle to tip of nozzle. The upper part is ornamented with figures in relief.

Slab of Marble, 9 inches square (in frame), bearing the inscription—

D M
C · ACILIOBASSO
MEDIC · DVPLIC
COLLEGAE EIVS

Collection of casts of Roman Medicine Stamps, some of which are described in the “Monthly Medical Journal” for 1851, pp. 39 *et seq.*, in a paper entitled “Notices of Ancient Roman Medicine Stamps, &c., found in Great Britain. By J. Y. Simpson, M.D., Professor of Midwifery in the University of Edinburgh.” One of the stamps described was found at Tranent in East Lothian, and is preserved in the Society’s Museum, having been bequeathed by the late E. W. A. Drummond Hay in 1846. It is inscribed on one side, as shown in the accompanying woodcut:—



Roman Oculist's Stamp found at Tranent. (Actual size.)

This inscription has been read as follows:—

Lucii Vallatini evodes ad cicatrices et asperitudines.

The evodes of Lucius Vallatinus for cicatrices and granulations.

On the other side the inscription is—

L.VALLATINIAPALOCRO-
CODESADDIATHESIS

Lucii Vallatini Apalocrocodes ad Diathesis.

The mild crocodēs of L. Vallatinus for affections (of the eyes).

The casts or facsimiles are :—

Facsimile in wood of a quadrilateral stamp, about 2 inches square and one-fourth of an inch thick, found at Kenchester, Herefordshire. It is inscribed on four sides as follows :—

1. F. VINDAC. ARIO
VISTIANICET.
2. FVINDACIAR
OVISTNARD
3. VINDACARI
OVISTICHLORON
4. T. VINDAC. ARIO
VISTI N

These are translated by Professor Simpson in the paper before referred to as follows :—

1. The Anicetum or infallible Collyrium of F. Vindacius Ariovistus.
2. The Nardinum or Spikenard Collyrium of F. Vindacius Ariovistus.
3. The Chloron or green Collyrium of F. Vindax Ariovistus.

On one of the flat sides of this stamp the word SENIOR is engraved, and on the other side SENI.

Casts in plāster of four inscriptions not enumerated in the paper above mentioned. They are about 2 inches long, and read as follows :—

- (1.) LIVNIPHILINIDIAM
ISVSADDIADIATHETO
- (2.) LIVNIPHILINIDIAPSO
RICVMADGENISCISTECL

(3.) LIVNIPHILINISTAC
TVMOPOBADCLARIT

(4.) LIVNIPHILINIDIALE
PIDOSADASPRETCICAT

Casts of two small inscriptions about an inch in length, reading PSORI and STACT.

Casts of four inscriptions, 2 inches in length, reading

(1.) NATALINIVICT
CRINIHERBACI

(2.) NATALINIVICTORI
NIDIAMISVSAD—

(3.) NATALINIVIC—
ORNILENETVDM

(4.) NATALINIVICTO
RINITALASSE

A Burmese Idol in marble, 12 inches in height.

A double Jug of coarse reddish earthenware, consisting of two vases with long narrow necks, luted to each other at the bottom, but having no internal communication, and connected at the top by a handle uniting the necks of the two vases. A straight spout rises slantingly in front of the foremost vase to the height of 5 inches, and the corresponding part of the other vase is furnished with a handle instead of a spout. The jug stands 9 inches high, and measures 9 inches across, from handle to spout. It is slightly glazed outside, and painted with diamond and triangular patterns in compartments. These jugs are made by the Kabyles of Algeria, and bear some resemblance to the double jugs found in Peruvian Tombs.

Two flat Querns, with upper and lower stones complete. One measures 15 inches in diameter, and the other 17 inches. Both are well made of a hard black stone, one having a raised border round the upper hole in the centre, and both having the handle hole in a kind of raised boss on the one side.

A water-rolled Boulder of hard quartzite rock, about 5 inches long by 4 inches broad, and $2\frac{1}{2}$ inches in thickness. On one of its somewhat

flattened faces there are three holes, worn to the depth of an inch by the end of a spindle, apparently of metal, turning in them. The bottom of each hole is about a quarter of an inch in diameter, while at the surface of the stone the hole is fully an inch in diameter. One of the holes has been produced by a cylinder working in it, as shown by the central boss of unworn stone standing up in the bottom of the hollow. On the opposite side of the stone are four holes of the same kind, but smaller, one of which has also been produced by the working of a cylinder.

A Whetstone, $4\frac{1}{2}$ inches in length, by $1\frac{1}{2}$ inch in breadth, and three quarters of an inch thick.

Stone Celt, $9\frac{1}{2}$ inches in length, and $4\frac{1}{2}$ across the widest part, immediately above the rounded cutting edge.

Portion of a polished Stone Celt, $3\frac{1}{2}$ inches in length, by $2\frac{1}{4}$ across the widest part.

Urn of the form called "food vessel," narrow at the bottom and widening till about half way up, from which again it contracts slightly to the rim. It is elaborately ornamented with a double belt of impressed triangular markings round the bulge, and about 2 inches below the rim, the space between these being filled up with rows of impressed markings as if with the teeth of a comb. Part of the frontal bone of a human skull, and a few fragments of other bones found with it, are preserved in the urn.

A number of fragments of coarse Roman Pottery and Samian Ware.

A curious object of Iron. It is apparently part of the iron point of a foot plough with a stirrup-like object attached, the other is the stirrup-like object alone. A similar article is figured in the "Reliquary," vol. x. page 184, where it is described as most probably a Roman skid for a carriage wheel.

A Quaich made of ten separate pieces of wood and hooped.

A Dagger Blade of Iron, single-edged with thick back, 11 inches in length, dug up in 1867, on the battle field of Haughs of Cromdale, fought in 1690, between King William's troops and the Jacobites under General Buchan.

Grotesque Bronze Figure of a Fox mounted on an Ass, $3\frac{1}{2}$ inches in height, said to have been dug up at Fiesole.

Bronze Figure of Egyptian Bull, $3\frac{1}{2}$ inches in length, imperfect.

Two Grottesque Leaden Figures, 3 and 4 inches high.

Two Flint Arrow-heads with barbs and stem, one measuring $1\frac{3}{4}$ inch, and the other 1 inch in length.

A small Oaken Coffin, bound with iron and having two locks, containing plates of pewter stamped with a series of stamps dated from 1600 to 1764. It contains a memorandum stating that it was presented to the Society of Antiquaries (through Professor Simpson), by Edward Huie, Esq., in the name of his son James J. Huie, to whom it belonged. It is also stated to have been long in the possession of a gipsy family, and to have been called Johnny Faa's charter chest.

Hour-glass, formerly used in the pulpit of Bathgate Church.

Fossil Human Jaw in ferruginous earth (locality unknown).

(2.) By Mr ROBERT SMELLIE, Hope Park.

An Axe or Mattock of Iron, measuring 14 inches in length and 3 inches across the face above the cutting edge, found in trenching heather near Lugat Castle, parish of Stow.

(3.) By Lieutenant COLIN M. DUNDAS, R.N.

Two Spear-heads of Obsidian from Easter Island. These are described and figured in Vol. VIII., page 321. Also, a portion of a Fish Spear with copper barb from a Peruvian grave at Arica, and an Ornamental Border of a Gravecloth from a grave at Tambo Huaraca, Peru.

(4.) By CHARLES G. DANFORD, Esq.

Six folios of the Abyssinian Gospels, all illuminated, and containing coloured pictures apparently of the Evangelists. These six folios were selected from the volume by Mr Danford while it lay at Addigerat, before it was obtained by Captain M'Inroy, and they are now presented to the Society to render the manuscript complete, which is described in Vol. VIII., page 52.

(5.) By Dr FERDINAND KELLER, Zurich.

Cast of a Marked Stone from a Swiss Lake Dwelling. The cast measures about twelve inches by nine, and the markings are somewhat obscure.

(6.) By ARTHUR TREVELYAN, of Tynholm, Esq., East Lothian.

An Ornament of Shale found in the bed of a burn, in the parish of

Pencaitland. This ornament, which is shaped somewhat like a large bead, swelling in the middle and tapering to each end, is 6 inches in length, $3\frac{1}{4}$ inches in greatest width across the middle, where it is fully an inch thick. It is pierced from end to end by an evenly bored hole $3\text{-}8\text{ths}$ of an inch in diameter, widening slightly at the one end where it seems worn on one side by suspension. The other end is imperfect.

(7.) By the LORDS COMMISSIONERS of H.M. Treasury, through the Right Hon. Sir W. Gibson Craig, Bart., Lord Clerk-Register.

Facsimiles of the National Manuscripts of Scotland. Part II. Large folio. 1870.

(8.) By Dr FERDINAND KELLER, Zurich.

Mittheilungen der Antiquarischen Gesellschaft. 4to. Zurich, 1870.

Anzieger für Schweizeische Geschichte und Alterthumskunde. 8vo. Zurich, 1855-7.

(9.) By the CURATORS of the ROYAL LIBRARY, Christiania.

Diplomatarium Norvegicum, Vol. XIV. Christiania, 1869. 8vo.

Thomas Saga Erkibyskups. Christiania, 1869. 8vo.

Flateyrbok, Vol. III., Part II. Christiania, 1868. 8vo.

Norske Stamtavler. Christiania, 1868. 8vo.

(10.) By the LORDS COMMISSIONERS of H.M. Treasury, through the Master of the Rolls.

Chronica Rogeri de Hoveden, Vol. III. London, 1870. Royal 8vo.

Willelmus Malmsbiriensis Monachus de Gestis Pontificorum Anglorum, Libri V. London, 1870. Royal 8vo.

Historic and Municipal Documents of Ireland, A.D. 1172-1320. London, 1870. Royal 8vo.

The following Communications were read:—