

PROCEEDINGS  
OF THE  
SOCIETY OF ANTIQUARIES OF SCOTLAND.

HUNDRED AND TWENTY-FIRST SESSION, 1900-1901.

ANNIVERSARY MEETING, 30th November 1900.

SIR JAMES BALFOUR PAUL in the Chair.

Sir Arthur Mitchell and Professor Duns were appointed Scrutineers of the Ballot for the election of Office-Bearers and Councillors.

The Ballot having been concluded, the Scrutineers found and declared the List of the Council for the ensuing year to be as follows:—

*Patron.*

HER MAJESTY THE QUEEN.

*President.*

THE RIGHT HON. SIR HERBERT E. MAXWELL, Bart., M.P.

*Vice-Presidents.*

THE HON. HEW HAMILTON DALRYMPLE.

SIR THOMAS GIBSON CARMICHAEL, Bart.

DAVID MURRAY, M.A., LL.D.

*Councillors.*

Sir GEORGE REID, LL.D., P.R.S.A.,	} <i>Representing the Board of Trustees.</i>	ROBERT MUNRO, M.A., M.D.
Sir ARTHUR MITCHELL, K.C.B., M.D., LL.D.,		W. RAE MACDONALD.
Sir JAMES BALFOUR PAUL.		Sir KENNETH MACKENZIE, Bart.
JOHN FINDLAY.		Col. A. B. M'HARDIE, C.B.
		JAMES MACDONALD, W.S.

*Secretaries.*

DAVID CHRISTISON, M.D.  
 J. H. CUNNINGHAM.  
 JOSEPH ANDERSON, LL.D., *Assistant Secretary.*  
 THOMAS GRAVES LAW, LL.D., } *Secretaries for Foreign*  
 The Hon. JOHN ABERCROMBY, } *Correspondence.*

*Treasurer.*

JOHN NOTMAN, F.F.A., 28 St Andrew Square.

*Curators of the Museum.*

Professor DUNS, D.D. | ALEXANDER J. S. BROOK.

*Curator of Coins.*

ADAM B. RICHARDSON.

*Librarian.*

JAMES CURLE, Jun.

A Ballot having been taken, the following Gentlemen, recommended by the Council, were duly elected HONORARY FELLOWS of the Society.

EMILE CARTAILHAC, Toulouse.  
 F. HAVERFIELD, Christ Church, Oxford.  
 J. ROMILLY ALLEN, 8 Great Ormond Street, London.  
 Rev. S. BARING GOULD, Lew Trenchard, North Devon.  
 ROBERT BURNARD, 3 Hillsborough, Plymouth.  
 CHARLES W. DYMOND, High Wray, Ambleside.

The following Gentlemen were also duly elected Fellows :—

C. M'ARTHUR BUTLER, Secretary of the Society of Architects, St James' Hall, London.

GEORGE CARFRAE, 77 George Street.

ANDREW CARNEGIE, of Skibo, Skibo Castle, Sutherland.

DOUGLAS H. COX, 34 Drumsheugh Gardens.

THOMAS TYLSTON GREG, M.A., F.S.A., 7 Campden Hill Square, London.

RICHARD C. JACKSON, of Bowyer Park, Camberwell, Surrey, President of the Imperial Dante Society.

NORMAN LAMONT, Yr. of Knockdow, Toward, Argyllshire.

ALASDAIR R. MACGREGOR, Edinchip, Lochearnhead.

CHARLES MENMUIR, M.A., Rutherford College, Newcastle-on-Tyne.

T. L. KINGTON OLIPHANT of Gask, J.P., Gask House, Auchterarder.

The Secretary announced that the following Ladies had been elected by the Council to be Lady Associates of the Society :—

Miss M. A. MURRAY, Holmsted, Bushey Heath.

Mrs E. S. ARMITAGE, Westholm, Rawdon, Leeds.

The Meeting resolved to record their sense of the loss the Society had sustained in the deaths of the following Members and Office-Bearers, deceased since last Annual Meeting :—

*Honorary Member.*

	Entered
Professor OLAF RYGH, The University, Christiania, . . . .	1881

*Lady Associates.*

The LADY ALICIA A. J. SCOTT of Spottiswood, Lauder, . . . .	1870
Miss MARGARET M. STOKES, Carrig Breac, Howth, Dublin, . . . .	1874

*Fellows.*

DAVID AINSLIE of Costerton, . . . . .	1877
JOHN ANDERSON, M.D., LL.D., 71 Harrington Gardens, London, . . . .	1882
His Grace the DUKE OF ARGYLL, K.T., D.C.L., . . . . .	1850
ROBERT BURNS BEGG, Kinross, . . . . .	1877
The Most Hon. the MARQUIS OF BUTE, K.T., LL.D., . . . . .	1867

	Entered
JOHN BORLAND, Etruria Bank, Kilmarnock . . . . .	1880
ROBERT CARFRAE, Montrave Villa, Murrayfield ( <i>Curator of Museum</i> ), . . . . .	1862
HENRY HEWAT CRAW, West Foulden, Berwickshire, . . . . .	1892
REV. J. HOWARD CRAWFURD, M.A., Minister of Abercorn, . . . . .	1889
CHARLES B. DAVIDSON, LL.D., Advocate, Aberdeen, . . . . .	1866
REV. JAMES MERCER DUNLOP, Ashbrook, Ferry Road, . . . . .	1874
RICHARD S. FERGUSON, M.A., Carlisle, . . . . .	1880
ALEXANDER GALLAWAY, Dirgarve, Aberfeldy, . . . . .	1887
DAVID GILLESPIE of Mountquhanie, . . . . .	1867
His Excellency ROBERT HALLIDAY GUNNING, M.D., LL.D., . . . . .	1883
The Right Hon. LORD HAMILTON of Dalzell, . . . . .	1875
JAMES THOMAS IRVINE, Architect, Peterborough, . . . . .	1866
GEORGE AULDJO JAMIESON, 37 Drumsheugh Gardens, . . . . .	1859
REV. CATHEL KERR, M.A., F.C. Manse, Melness, . . . . .	1893
The Most Hon. the MARQUIS OF LOTHIAN, K.T., LL.D., <i>President</i> , . . . . .	1870
JAMES MACDONALD, LL.D., 49 Fountainhall Road, <i>Foreign Secretary</i> , . . . . .	1874
ALEXANDER KINCAID MACKENZIE, 19 Grosvenor Crescent, . . . . .	1852
P. H. M'KERLIE, 26 Pembroke Villas, Bayswater, London, . . . . .	1873
WELLWOOD HERRIES MAXWELL of Munches, . . . . .	1889
CHARLES MUNRO, 18 George Street, . . . . .	1874
Lieut.-General A. H. LANE-FOX PITT-RIVERS, Rushmore, Salisbury, . . . . .	1883
Major-General Sir ROBERT MURDOCH SMITH, K.C.M.G., Director of the Edinburgh Museum of Science and Art, . . . . .	1886
ALEXANDER SHANNAN STEVENSON, Oatlands Mere, Weybridge, . . . . .	1872
Professor Sir THOMAS GRAINGER STEWART, M.D., LL.D., Edinburgh, . . . . .	1881
Captain PATRICK STIRLING of Kippenross, Dumblane, . . . . .	1880
GEORGE E. SWITHINBANK, LL.D., Lincoln's Inn, London, . . . . .	1863

After referring to the unusually severe losses which the Society had sustained in the past year among the Fellows, and specially among the Officer-Bearers, including the Marquis of Lothian, the President; Sir Robert Murdoch Smith, last year one of the Vice-Presidents; Dr James Macdonald, one of the Foreign Secretaries<sup>1</sup>; Mr Robert Carfrae, one of the Curators; and His Excellency Dr R. H. Gunning, to whom the Society was indebted for the Gunning Fellowship, the Secretary read the Minute of the Council of 30th October with reference to the

<sup>1</sup> See the Obituary Notices in the *Proceedings*, vol. xxxiv. p. 278.

recent death of Mr Carfrae, a copy of which had been sent to the family, as follows :—

“The Council desire to record their sense of the great loss the Society has sustained by the death of Mr Robert Carfrae, which has occurred since their last meeting.

“Having joined the Society in 1862, Mr Carfrae from the first took a warm interest in its affairs, and for the last thirty-five years he held office as one of the Curators of the National Museum. Although an active partner in an extensive business, Mr Carfrae devoted a large share of his time and attention to the Society and Museum. Possessing sound good sense, keen and accurate powers of observation, a refined taste, and a well-balanced mind, his services were invaluable both in matters of business and in appreciating the value of articles under consideration for purchase for the National Collection, and there was no more regular attender at the Saturday meetings of the Purchase and Acting Committees, of which he acted as Chairman for many years.

“Not the least of the gratuitous services rendered to the Society by Mr Carfrae was in attending sales on its behalf, not only in Edinburgh, but in London or wherever they might be held.

“Mr Carfrae’s collections of Coins were extensive, and were made with a fine discrimination that placed them among the foremost of private collections in Britain, but his acquaintance with other branches of Archæology was not less intimate, particularly in the prehistoric department, and he was acknowledged to be one of our best and safest critics in Art.

“Modest and even retiring in demeanour and disposition, Mr Carfrae was nevertheless firm in his opinions and actions, and in all respects steadfast and reliable, characteristics which were reflected in his massive head and burly form, which will be long missed among us.”

Mr J. H. Cunningham, Secretary, read the following Report on the work of the Society during the past year :—

The duty which has been entrusted to me is to lay before you a sort of bird's-eye view of the work which the Society has accomplished during the year which ends to-day. Our energies have been exerted in many ways, but it may suffice if I direct your attention for a few minutes to the following points.

- I. The volume of *Proceedings* which will be issued to the Fellows.
- II. The donations which have been presented to the Society.
- III. The purchases which have been made for the Museum and Library.
- IV. The excavations which have been carried on during the summer.
- V. The state of the roll of membership ; and, in conclusion—
- VI. A few miscellaneous topics.

I. *The Proceedings*.—In the volume which is to be issued will be found twenty-three papers which were read at the six meetings of the Society during last session. Thirteen of these papers deal with prehistoric subjects, eight with matters of history, and two are devoted to genealogy. The titles of a few of them will indicate more clearly the wide extent of the field in which the Society endeavours to carry on archaeological investigations. The prehistoric class contains Dr Christison's paper on "The Forts of Kincardine, Forfar and Perth," and Mr F. R. Coles' "Report on Stone Circles in Kincardine and Aberdeenshire." Among papers of a historical character are Mr Rae Macdonald's "Notes on the Heraldry of the Elgin district," and Mrs Armitage's paper on "Anglo-Saxon Burhs and Norman Castles." Attention is also drawn by shorter communications to Earth-houses, to the Wheel Causeway, to various Cup-marked Stones, to several Incised Crosses, and to some of the Apartments in Holyrood Palace. Recent developments in the art of illustrating books have provided authors with many facilities for making their writings interesting and

intelligible, and in preparing the coming volume of *Proceedings* advantage has been taken of some of these methods.

II. *Donations*.—During the year nearly 600 objects have been presented to the Museum, and about 300 books have been given to the Library. Five of these gifts may be specially noted here. A collection of Romano-British objects recently found in the excavations at Camelon, and presented by the Excavation Committee, with the consent of Mr W. Forbes of Callendar, on whose land that fortified site is situated. A collection of weapons and implements from the Admiralty Islands presented by Mr John Young Buchanan, and two collections of flint implements and pottery from Egypt and Somaliland presented by Mr H. W. Seton Karr, which will be exhibited at an early meeting. A bequest of 130 volumes of Bibles, Testaments and Psalters, from the late Mr John Haxton of Markinch.

It may be fitting to mention here that intimation has been received of a legacy of £100 from the late Mr Robert Carfrae, which will be received by the Society at Whitsunday next.

III. *Purchases*.—About 400 objects, chiefly of a prehistoric character, have been added to the Museum by purchase. One of these purchases, a large and finely polished flint axe which was found in Aberdeenshire, is an exceptionally beautiful and valuable specimen. Various purchases were also made for the library, whereby it has been enriched by the acquisition of 22 books.

IV. *Excavations*.—Since the summer of 1895, when the Roman Station at Birrens was carefully explored, the Society has carried out excavations at Ardoch, Abernethy, Birrenswark, and Camelon. Last summer a series of small excavations were made at nine forts on or near the line of the Roman road between Ardoch and Perth, and remaining traces of the road were also examined in several places. Later in the season the station at Lyne, near Peebles, was investigated. Interesting discoveries were made during the progress of these opera-

tions, which will be laid before the Society in the course of the coming session.<sup>1</sup>

V. *State of the Roll.*—The following changes have taken place in the roll of the Society's Fellows during the past year. The total number of Fellows on the roll on 30th November 1899 was 710, and during the year the names of 19 new Fellows were added to the list, and 42 names were deleted, owing to death, resignation and other causes. The number of Fellows at this date is therefore 687, the Society having sustained a net loss of 23 members.

May I be permitted to say that this diminution in our membership deserves the serious attention of all who are interested in the welfare of the Society, for the following reasons. Our income depends chiefly on the subscriptions of the Fellows, and a large membership affords that sufficient and assured income without which our work cannot be carried on with efficiency. But the personal interest of Fellows is even more valuable than their money, for it is of the utmost importance that we should have the support of a large number of friends all over the country, so that the discoveries which are continually being made by accident may be at once reported, and if necessary examined and recorded by experts. The Society is fortunate in possessing many such friends, and they can render it a valuable service by inducing any acquaintances who may be interested in Archaeology to become Members.

<sup>1</sup> At a meeting of the Council held twelve days after this report was read, the Secretary intimated that The Right Hon. Sir Herbert E. Maxwell, *President*, had offered to contribute £50 towards the cost of making excavations in the fortified site at Rispaïn, Wigtownshire, if the Society would superintend the operations. At the same meeting The Hon. John Abercromby, *Foreign Secretary*, announced his intention of giving £100 to the Society, to enable it to continue its investigations into the extent of the Roman occupation of Scotland. Both of these gifts were gratefully accepted by the Council, and it has been thought proper to refer to them here, although they could not be included in the Secretary's Report. The official announcement of these gifts to the Society will be found at the commencement of the January Meeting.



It may be interesting to note that about 25 per cent. of our Fellows are Life Members.

VI. *Miscellaneous Topics.*—The Gunning Fellowship was again conferred on Mr F. R. Coles, who visited Inverurie in the autumn, and continued the survey of the stone circles in Aberdeenshire which he commenced last year. He was able to make plans of about twenty circles, and in due course the results of his investigations will be laid before the Society.

During the year a considerable amount of work has been done in connection with Mr Romilly Allen's exhaustive treatise on *The Early Christian Monuments of Scotland*. Many of the illustrations for the portion that remains to be completed have been obtained, and a number of sheets have been printed off.

For some years Mr Richardson, our Curator of Coins, has been engaged in compiling a catalogue of the Scottish Coins in the Museum. This work, when accomplished, will be an elaborate and carefully illustrated monograph on the Coins of Scotland. The printing is now nearly completed, and it is expected that the book will be ready in the course of the current year.

In the spring of 1897 the Lords of the Treasury authorised the Society to dispose of a number of duplicate Coins which had accumulated in the Museum, as well as some specimens which had no connection with Scottish numismatics, and to apply the proceeds to the purchase of specimens of Scottish Coins which were not represented in the National Collection. This exchange has now, to a considerable extent, been carried out, and the collection has thus been improved by the addition of many valuable specimens.

In the course of the summer the Iona Trustees gave instructions for the execution of some work which will secure the better preservation of the valuable carved stones in the vicinity of the Cathedral. In this matter they were assisted by an elaborate report from Mr Romilly Allen, which was forwarded to them through the Society; and will be

laid before the Fellows at an early meeting. The necessary works have been carried out so far as possible, and in future the subject will receive careful attention from the Trustees.

In a summary of this kind it is impossible to mention many things which, though comparatively minor matters, are nevertheless of considerable interest, and it has been necessary to omit many interesting particulars connected with the points to which reference has been made. But I venture to hope that enough has been said to give a fair idea of the work which the Society is doing.

The Treasurer submitted a Statement of the Society's Funds, which was ordered to be printed and circulated among the Fellows.

The Secretary read the Annual Report to the Board of Trustees as follows:—

ANNUAL REPORT to the Honourable the Board of Trustees for Manufactures in Scotland by the Society of Antiquaries of Scotland, with reference to the National Museum of Antiquities under their charge, for the year ending 30th September 1900:—

During the past year the Museum has been open to the public as formerly, and has been visited by 17,161 persons, of whom 15,796 were visitors on free days, and 1365 on pay days.

The number of objects of antiquity added to the Museum has been 589 by donation and 397 by purchase. The number of books and pamphlets added to the Library has been 296 by donation and 18 by purchase, and the binding of about 50 volumes has been proceeded with.

Among the more important additions to the Museum are:—A collection of objects of the Romano-British period, 334 in number, consisting of specimens of pottery, bronze ornaments, several of which are enamelled, and other articles obtained during the excavation by the Society of the Roman site of Camelon, near Falkirk, and presented to the Museum with consent of Mr W. Forbes of Callendar, the proprietor; a collection

of 96 articles, chiefly weapons, implements and ornaments of stone and shell, from the Admiralty Islands, presented by Mr John Young Buchanan ; and a collection of 62 rude implements of flint from the East Desert, Egypt, and fragments of pottery from the flint mines there, together with a selection of 55 rude implements of flint from Somaliland, presented by Mr H. W. Seton Karr. Among the more important additions to the Library are a collection of Bibles printed in English from 1537, numbering 130 volumes, bequeathed by the late Mr John Haxton, Markinch ; and 24 volumes of the publications of the British Museum, in continuation of those already in the Library, presented by the Trustees of the British Museum.

MONDAY, 10th December 1900.

SIR JAMES BALFOUR PAUL in the Chair.

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

CHARLES OWER, Architect, Broughty Ferry.

A. FRANCIS STEUART, Advocate, 79 Great King Street.

The following articles acquired by the Purchase Committee for the Museum and Library during the recess, 14th May to 30th November 1900, were exhibited :—

Polished Axe of greenstone,  $6\frac{5}{8}$  inches in length by  $2\frac{7}{8}$  inches in greatest breadth, and  $1\frac{3}{8}$  inches in thickness, found 4 feet underground at the site of the Industrial School, Blackness Road, Dundee.

Axe of granitic stone, partly polished,  $10\frac{1}{2}$  inches in length by  $3\frac{3}{4}$  in greatest breadth across the cutting face, and 2 inches in thickness, found in ploughing at Candybank, Biggar (*Treasure Trove*).

Small Axe of grey flint,  $2\frac{1}{2}$  inches in length by  $1\frac{5}{8}$  inches in breadth, and  $\frac{3}{8}$  inches in thickness, found at Droughdouill, Dunragit, Wigtownshire.

Very finely polished Axe of chalcedonic flint (fig. 1), oval in section in the centre, but with flattened sides, and shaped alike at both ends, measuring  $8\frac{3}{4}$  inches in length by  $2\frac{1}{2}$  inches in breadth across the cutting edge, narrowing to  $1\frac{3}{8}$  inches across the butt, and  $1\frac{1}{16}$  inches in thickness, very slightly chipped on the cutting edge and also at the butt. This fine axe, which was found at Easter Auquharny, Cruden, Aberdeenshire, resembles the two found at Smerriek, Enzie, Banffshire, also in the Museum, and these are perhaps the finest and most perfect specimens of flint axes hitherto found in Scotland. The smaller of the two found at Smerriek is shown in fig. 2.

Flanged axe or palstave of bronze,  $6\frac{1}{8}$  inches in length by  $2\frac{5}{8}$  in breadth across the cutting face, and  $\frac{7}{8}$  across the butt end, the stop-ridge prominent and rounded, the blade very roughly hammer-marked, found at Genoch, parish of Inch, Wigtownshire.

Socketed Axe of bronze,  $4\frac{1}{16}$  inches in length by  $2\frac{1}{8}$  inches in breadth across the cutting face, the socket rectangular at the aperture, and the faces ornamented with three vertical projecting lines, also found on the farm of Genoch, parish of Inch, Wigtownshire.

Socketed Axe of bronze,  $3\frac{3}{8}$  inches in length by  $2\frac{1}{8}$  inches across the cutting face, the socket a rounded oval at the aperture, and the faces ornamented with three short vertical lines, very slightly raised, found at Lagganmore, Portpatrick, Wigtownshire.

Polished Axe of greyish flint,  $4\frac{3}{8}$  inches in length by  $2\frac{5}{8}$  inches in breadth across the cutting face, tapering rapidly to the butt, which is slightly chipped, found at Rewcastle near Jedburgh.

Collection of Flint Implements, Scrapers, Knives, Arrow heads, etc., from Culbin Sands, Morayshire.

Collection of Flint Implements, from Glenluce Sands, Wigtownshire.

Collection of Flint Implements, from Tannadice, Forfarshire.

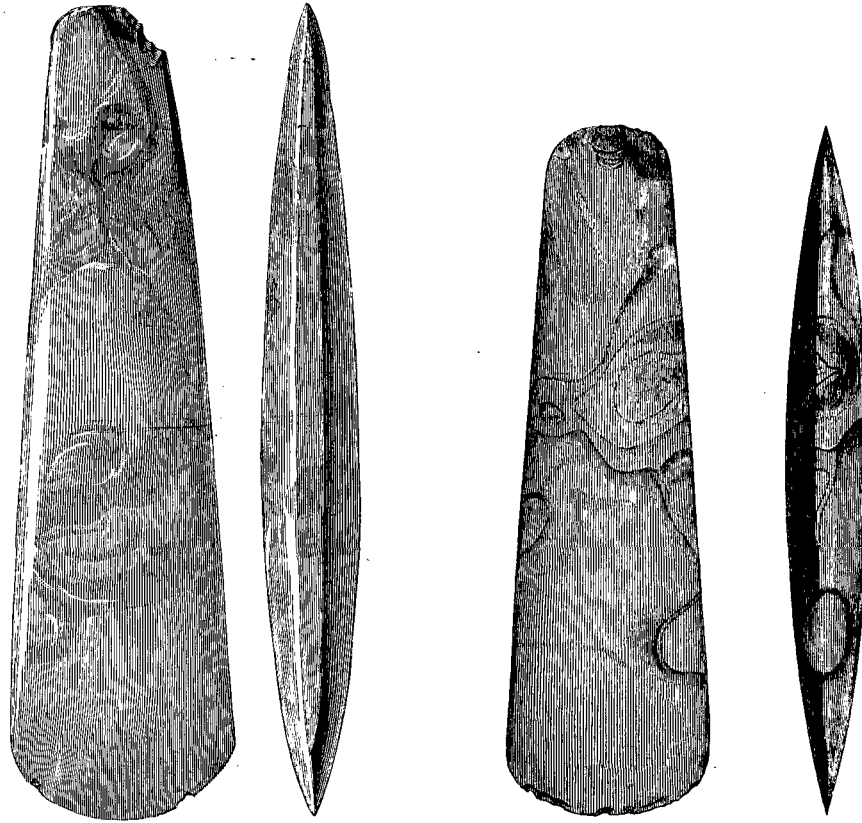


Fig. 1. Polished Flint Axe from Easter Angharny. ( $\frac{1}{2}$ ) Fig. 2. Polished Flint Axe from Smerrick, Enzie. ( $\frac{1}{2}$ )

The following books for the Library :—

- Scotia Depicta; or, The Antiquities, Castles, etc., of Scotland.  
With Descriptions. By J. C. Nattes. Folio. 1804.
- Leabhar Communn nam Fìor Ghael: A Record of the Dress,  
Arms, Customs, Arts, etc., of the Highlanders. By C. N.  
M'Intyre North, Architect. 2 vols. folio. 1880.
- Carmina Gadelica; or, Hymns and Incantations Orally Collected  
in the Highlands and Islands, and Translated by Alexander  
Carmichael. 2 vols. 4to. 1900.
- Guida dell' Amatore di Armi Antiche. Jacopo Gelli. Milano,  
1900.
- Index Saxonicus: An Index to all the Names of Persons in the  
Cartularium Saxonicum. By W. de Gray Birch. 4to. 1899.
- Die Chronologie der Altesten Bronzezeit in Nord-Deutschland und  
Skandinavien. Von Oscar Montelius. 4to. 1900.
- Timgad, une Cité Africaine sous L'Empire Romain. Par E.  
Boeswillwald. 4to. 1892-1899.
- Afbildninger af Grævhøje og Gravfund i Danmark, af A. P.  
Madsen. Folio. 1899.
- Der Obergermanisch-Ræetische Limes des Rømerreiches. Lief. 10,  
11, 12. 4to. 1899-1900.
- Bulletino di Paletnologia Italiana. Serie iii., tomo vi.

The following Communications were read :—