

PROCEEDINGS
of the
Society of Antiquaries
of Scotland



Volume 128
(1998)

*

Royal Museum of Scotland
Chambers Street • Edinburgh

Where indicated, maps have been based on Ordnance Survey maps by permission,
© Crown Copyright NC/99/121.

ISSN 0081-1564

Produced by Maney Publishing, Hudson Road, Leeds LS9 7DL, UK.

Table of Contents

vii	COUNCIL
viii	PATRON AND HONORARY FELLOWS
ix	EDITORIAL BOARD
x	LAWS OF THE SOCIETY OF ANTIQUARIES OF SCOTLAND
	ARTICLES AND REPORTS
1	New things set in many landscapes: aspects of the Museum of Scotland David V Clarke
13	The excavation and survey of prehistoric enclosures at Blackhouse Burn, Lanarkshire Olivia Lelong & Tony Pollard
55	Neolithic and later prehistoric structures, and early medieval metal-working, at Blairhall Burn, Amisfield, Dumfriesshire Richard Strachan, Ian Ralston & Bill Finlayson
95	A copper flat axehead from Wester Cartmore Farm, Lochgelly, Fife: a cautionary tale Graeme Whittington, Trevor Cowie & Peter Yeoman
105	Excavation of a Bronze Age ring cairn at Cloburn Quarry, Cairngryffe Hill, Lanarkshire Olivia Lelong & Tony Pollard
143	The excavation of a cordoned urn at Benderloch, Argyll Gavin MacGregor
161	Typology of Bronze Age wooden containers: new dating evidence from Islay Caroline Earwood
167	Survey and excavation at Kilearnan Hill, Sutherland, 1982-3 Alison McIntyre
203	St Germain's, Tranent, East Lothian: the excavation of Early Bronze Age remains and Iron Age enclosed and unenclosed settlements Derek Alexander & Trevor Watkins
255	Re-excavation of an Iron Age wheelhouse and earlier structure at Eilean Maleit, North Uist Ian Armit
273	A survey of crannogs in the Lake of Menteith, Stirlingshire Jon C Henderson

- 293 Excavation of a timber round-house and broch at the Fairy Knowe, Buchlyvie, Stirlingshire, 1975-8
Lorna Main
- 419 Excavation of cropmark features at Drum Farm, Bo'ness, West Lothian
Alastair R Rees
- 425 Recreating a possible Flavian map of Roman Britain, with a detailed map for Scotland
Alastair Strang
- 441 The Roman Gask system tower at Shielhill South, Perthshire: excavations in 1973 and 1996
D J Wooliscroft & B Hoffmann
- 461 Archaeological and palynological investigations on the Antonine Wall near Glasgow Bridge, Kirkintilloch
Andrew Dunwell & Geraint Coles
- 481 Pictish chains and Welsh forgeries
Andrew Breeze
- 485 The development of an Early Historic tree-ring chronology for Scotland
Anne Crone
- 495 The Skeith Stone, Upper Kilrenny, Fife, in its context
Ross Trench-Jellico
- 515 From realism to caricature: reflections on Insular depictions of animals and people
Leslie Alcock
- 537 The art of the Book of Deer
Jane Geddes
- 551 The Early Christian and later medieval ecclesiastical site at St Blane's, Kingarth, Bute
Lloyd Laing, Jennifer Laing & David Longley
- 567 The discovery of medieval deposits beneath the Earl's Palace, Kirkwall, Orkney
Eoin McB Cox, Olwyn Owen & Denys Pringle
- 581 Excavations at Castle of Wardhouse, Aberdeenshire
Peter A Yeoman
- 619 Excavations at Inverlochy Castle, Inverness-shire, 1983-95
John Lewis & Helen Smith
- 645 The Bishops of Argyll and the Castle of Achanduin, Lismore, AD 1180-1343
Dennis Turner

- 653 Excavations at the Peel of Lumphanan, Aberdeenshire, 1975-9
Norman S Newton & Eric J Talbot
- 671 A rural medieval settlement in Roxburghshire: excavations at Springwood Park, Kelso
1985-6
Piers Dixon
- 753 The archaeology of Elgin: excavations on Ladyhill and in the High Street, with an
overview of the archaeology of the burgh
D W Hall, A D S MacDonald, D R Perry & J Terry
- 831 Inverness: an historical and archaeological review
David Perry
- 859 Dogs, cats and horses in the Scottish medieval town
Catherine Smith
- 887 Iron-working in medieval Perth: a case of town and country?
Effie Photos-Jones & John A Atkinson
- 905 Excavations at Newark Castle, Port Glasgow, 1984 and 1997
John Lewis
- 923 Excavations at Craignethan Castle, 1984 and 1995
John Lewis, Eoin McB Cox & Helen Smith
- 937 Carrick Castle: symbol and source of Campbell power in south Argyll from the 14th to
the 17th century
Gordon Ewart & Fiona Baker
- 1017 A late medieval hall-house at Uttershill Castle, Penicuik, Midlothian
Derek Alexander, Nicholas Q Bogdan & Jon Grounsell
- 1047 Excavation of a medieval cemetery at Holyrood Abbey, Edinburgh
Susan Bain
- 1079 Holyrood Abbey: the disappearance of a monastery
Dennis B Gallagher
- 1101 A note on the Silver Ball of Rattray
John Burnett
- 1105 Ruthven in Badenoch: the excavation of a Highland garrison
Eoin McB Cox

1121	LECTURE SUMMARIES
1135	MEETINGS OF THE SOCIETY 1997-8
1149	NOTES FOR CONTRIBUTORS
1153	INDEX

Society of Antiquaries of Scotland Council 1997-8

President

PROFESSOR MICHAEL LYNCH, MA, PhD, FRHistS, FRSE

Vice Presidents

IAN A G SHEPHERD, MA, PhD, FRHistS
JOHN B STEVENSON, BA, FSA, MIFA
HUGH CHEAPE, MA

Treasurer

ALAN SAVILLE, BA, FSA, MIFA

Councillors

COLLEEN BATEY, BA, PhD, MIFA
BRENDANO'CONNOR, BA, DPhil
RAYMOND G LAMB, BA, PhD
OLWYN OWEN, BA, MA, MIFA
SARAH GOVAN, MA, MSc
TAMWARD

THOMAS O CLANCY, BA, PhD
B ANNE CRONE, BA, PhD, MIFA
PETER J MURRAY, MA, PhD
JANE BRANN, BA, MIFA
ALAN LESLIE, MA, PhD
ANTOINETTE WATKINS, BA

Ex Officio

CHAIRMAN OF THE NORTH-EAST SECTION

PUBLICATIONS CONVENOR
RESEARCH CONVENOR
FINANCE & ADMINISTRATION CONVENOR
HERITAGE CONVENOR
REPRESENTATIVE TO THE ANCIENT MONUMENTS
BOARD OF SCOTLAND
REPRESENTATIVE OF THE NATIONAL MUSEUMS OF
SCOTLAND

PAUL PILLATH, MSc, Dip Arch, DipUd,
MRTPI

ANN MACSWEEN, MA, PhD, MIFA
ALAN SAVILLE, BA, FSA, MIFA
HUMPHREY M HOLMES, CA
FIONNA M ASHMORE, BA, FSA
W DAVID H SELLAR, BA, LLB, FRHistS

DAVID V CLARKE, BA, PhD, FSA

Director

FIONNA M ASHMORE, BA, FSA

Proceedings Editor

JERRY O'SULLIVAN, BA, MIFA, MIAPA

Monographs Editor

ALEXANDRA N SHEPHERD, MA, MIFA

Patron and Honorary Fellows of the Society of Antiquaries of Scotland, 1997-8

Patron

HM THE QUEEN

Honorary Fellows

HRH THE DUKE OF ROTHESAY
EMERITUS PROFESSOR LESLIE ALCOCK, OBE MA FSA FRHistS
PROFESSOR BERTIL ALMGREN
DR ROBERT GEOFFREY WILLIAM ANDERSON, BSc MA DPhilFRSC
Miss MARION CAMPBELL OF KILBERRY, FSA
RONALD GORDON CANT, MA DLitt FRHistS
(ARKITEKT) HAKON CHRISTIE
DR J-B COLBERT de BEAULIEU
HOWARD COLVIN, CVP CBE FBA FSA
PROFESSOR ALEXANDER FENTON, CBE MA BA DLitt FRSE FSA
PROFESSOR PIERRE-ROLAND GIOT
Miss AUDREY SHORE HENSHALL, OBE MA FSA
ARNE HOFF, PhD
DR KRISTIAN KRISTIANSEN
PROFESSOR S J de LAET
DR ANTONIE PLĂMĂDEALĂ
PROFESSOR DR HANS SCHÖNBERGER
PROFESSOR AXEL STEENSBERG
DR WILLIAM E TAYLOR
PROFESSOR BRUCE TRIGGER, PhD, DSc, DLitt, FRSC
PROFESSOR J D VAN DER WAALS
PROFESSOR DR W GROENMAN-VAN WAATERINGE

Editorial Board for the *Proceedings* 1997-8

Proceedings Editor

JERRY O'SULLIVAN, BA, MIFA, MIAPA, FSA Scot

Convenor

ANN MACSWEEN, MA, PhD, MIFA, FSA Scot

President

PROF MICHAEL LYNCH, MA, PhD, FRHistS, FRSE, FSA Scot

Treasurer

ALAN SAVILLE, BA, **FSA**, MIFA, FSA Scot

GEORGE DALGLEISH, MA, FSA Scot

GEORGE HAGGARTY, FSA Scot

ATHOL L MURRAY, MA, PhD, LLB, FRHistS, FSA Scot

RODERICK MCCULLAGH, BA, Dip Arch Sci, FSA Scot

IAN G BROWN, MA, PhD, FSA, FRSE, FRSA, FSA Scot

COLLEEN BATEY BA, PhD, MIFA, FSA Scot

THOMAS O CLANCY, BA, PhD, FSA Scot

ANNA RITCHIE BA, PhD, FSA, FSA Scot

PETER J MURRAY, MA, PhD, FSA Scot

B ANNE CRONE, BA, PhD, MIFA, FSA Scot

SARAH GOVAN, MA, MSc, FSA Scot

Director

FIONNA M ASHMORE, BA, FSA, FSA Scot

Monographs Editor

ALEXANDRA N SHEPHERD, MA, MIFA, FSA Scot

Indexer

ELIZABETH FOWLER, MA, BLitt, FSA Scot

Editorial Consultant

DUNCAN McARA, OStJ, Dip Pub, FSA Scot

LAWS OF THE SOCIETY OF ANTIQUARIES OF SCOTLAND, INSTITUTED
NOVEMBER 1780 AND INCORPORATED BY ROYAL CHARTER, 6 MAY 1783

- 1 The purpose of the Society shall be the study of the ANTIQUITIES AND HISTORY OF SCOTLAND, more especially by means of Archaeological Research.
- 2 The Society shall consist of Fellows and Honorary Fellows.
- 3 Candidates for admission as Fellows must sign the Form of Application prescribed by the Council, and must be sponsored by a Fellow. Admission shall be by ballot. In the case of candidates not resident in the United Kingdom, it shall be open to the Council after consideration of the circumstances to waive the necessity for a sponsor.
- 4 Council shall cause the names of the Candidates and their Sponsors to be circulated to all Fellows at least ten days before the date of the meeting at which a ballot is to be held. Fellows may vote against any candidate by striking out the name from the list and returning the list to the Society before the meeting or placing the list in the Ballot Box before the meeting commences. Candidates receiving ten or more adverse votes will be balloted for individually at the meeting, and any candidate then receiving less than two-thirds of the votes shall not be admitted.
- 5 Honorary Fellows shall consist of persons eminent in any branch of antiquarian study, who must be recommended by the Council and elected in the same way as Fellows; they shall not be liable for any fee for admission or annual subscription. The number of Honorary Fellows shall not exceed twenty-five.
- 6 Corresponding Members must be recommended by the Council and elected in the same way as Fellows. They shall not be liable for a fee for admission or annual subscription. This Law is now repealed.
- 7 Before the name of a newly elected candidate is added to the list of Fellows, he or she shall pay to the funds of the Society an entrance fee and the current year's subscription as provided for by Law 8.
- 8 Rates of entrance fee and annual subscription shall be determined by the Council as required from time to time subject to the approval of the Society given at a General Meeting. The annual subscription shall become due on 1 July in each year for that year then beginning; and if any Fellow who has not compounded shall fail to pay the subscription for one year, due application having been made for payment, the Treasurer shall report the same to Council, by whose authority the name of the defaulter may be erased from the List of Fellows. Fellows whose membership has lapsed, and who wish to rejoin the Society, may do so either (1) by payment of all arrears of subscription — in which case they shall receive the relative volumes of the *Proceedings*, if still available — or (2) on payment of the subscription for the current year and of the entrance fee.
- 9 Every Fellow not being in arrears of the annual subscription shall be entitled to receive the printed *Proceedings* of the Society from the date of election.
- 10 None but Fellows shall vote or hold any office in the Society.
- 11 Subject to the Laws and to the control of the Society in General Meetings, the affairs of the Society shall be managed by a Council elected and appointed as hereinafter set forth. Five members of the Council shall constitute a quorum, provided that number includes one Office-bearer and one elected member of Council.
- 12 The Office-bearers shall consist of a President, three Vice Presidents, and a Treasurer. The Presidents and the Vice Presidents shall be elected for a period of three years. One of the Vice Presidents shall retire annually by rotation, and shall not be eligible for re-election to the same

office until one year has elapsed. The Treasurer shall be elected for one year and shall be eligible for re-election. The elections shall be by ballot at the Annual General Meetings upon a list issued by the Council for that purpose to the Fellows at least fourteen days before the meeting.

- 13 The Council shall consist of the Office-bearers, twelve Fellows elected by the Society, the Chairman of the North-East Section, the Convenors of the Programme, Publication, Research, Heritage and Finance & Administration Committees if not already elected members, the Society representative on the Ancient Monuments Board (nominated by the Secretary of State for Scotland) and a representative of the National Museums of Scotland who is already a Fellow of the Society (nominated by the Board of Trustees).
- 14 Four of the twelve elected members of Council shall retire annually by rotation, and shall not be eligible for re-election as ordinary members of Council until one year has elapsed. Vacancies among the elected members of Council and Office-bearers occurring by completion of term of office, by retirement on rotation, by resignation, death or otherwise, shall be filled by election at the Annual General Meeting, or, in the case of the Treasurer, at any earlier meeting of the Society as decided by the Council. The election shall be by ballot, as provided for by Law 12.
- 15 The Council may appoint committees or individuals to advise on or to take charge of particular departments of the Society's business. Individuals who are not Fellows and Fellows who are not members of the Council shall be eligible for these duties.
- 16 The Annual General Meeting of the Society shall take place on St Andrew's Day, 30 November, or on the following day if the 30th be a Sunday. The business of the Annual General Meeting shall be notified to Fellows at least fourteen days before the day of the meeting.
- 17 The Council shall have the power to call Extraordinary General Meetings when they see cause. At least fourteen days notice of an Extraordinary General Meeting shall be given to Fellows.
- 18 Meetings of the Society, termed Ordinary Meetings, shall be held on such dates and at such places as may be determined by the Council. A minimum of six meetings, in addition to the Annual General Meeting provided for in Law 16, shall be held in each year.
- 19 Every proposal for altering the Laws must be made through the Council, which shall cause intimation thereof to be made to all the Fellows at least thirty days before the General Meeting at which it is to be determined on.