Monday, 11th May 1868.

The Hon. Lord NEAVES, Vice-President, in the Chair.

His Grace the Duke of Sutherland, as a Peer of the Realm, was admitted a Fellow of the Society without ballot.

The following Gentlemen were balloted for and elected Fellows, viz.:--

JOHN EVANS, Esq., F.S.A., Hemel-Hempsted. THOMAS J. CARLYLE, Esq. of Templehill, Dumfries. WILLIAM TULLIS, Esq., Markinch, Fife.

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

- (1.) By William Traill, M.D., St Andrews, Corr. Mem. S.A. Scot.
- Collection of manufactured objects from the underground structure at Skerrabrae, Skaill, Orkney, comprising—
 - 1. Twenty-two Bone Pegs or Pins, made mostly from the leg bones of sheep, and varying from 6 to 1½ inches in length.
 - 2. A polished Bone Bodkin or Pendant, 24 inches in length, with the remains of a circular eye at one side of the thicker end.
 - 3. Five Implements made of the leg or wing bones of a large fowl, brought to a very sharp pen-like point at one side; they vary in length from 6 to $3\frac{1}{2}$ inches.
 - 4. Leg Bones of a small animal, partially cut across or nicked all round at equal intervals of about a quarter of an inch, apparently to make beads. (See vol. vii. Plate XLII. figs. 42-44.)
 - 5. A quantity of cross cut sections of small Shank Bones, some with the cut ends rubbed smooth. (See vol. vii. Plate XLII. figs. 44-A, 44-C.)
 - 6. A quantity of Tcoth, and cross cut sections of Teeth of various animals, worked into beads and pendants.
 - 7. Several flat pieces of Bone, measuring about $2\frac{1}{2}$ inches in length, by about $1\frac{1}{2}$ inch in breadth, ground to flat chisel shaped points at both ends.
 - 8. Hammers or Axes made of part of the leg bones of oxen, by cutting a hole for a handle through the shank immediately below the joint, and grinding the end opposite the joint obliquely across the bone, so as to produce a sharp edge on one side. (See vol. vii. Plate XLII. figs. 28, 29.)
 - 9. Pieces of Charred Bones of various animals.
 - 10. Oyster shells, pierced with holes near the centre, about an inch in length by half an inch in breadth. These holes are over the attachment of the muscle that closes the shell, and this may have been the pre-historic method of opening oysters.
 - 11. Portion of the contents of a drain underneath the dwelling, indurated and turned into a mass of stony matter, having pieces of Bone, &c., imbedded in it like fossils, Dogs' Dung.

- indurated like fossil coprolites, masses of Pounded Bones, principally of fish.
- 12. A small piece of Burnt Clay, bearing on its opposite sides the impress of a finger and thumb, the corrugations of the cuticle being distinctly visible.
- 13. A piece of Hæmatite rubbed on three sides, most probably for making red paint.
- 14. A square-shaped Block of Red Sandstone, 3½ inches long, by 3 inches broad, and 2½ inches high, having in its centre a well-cut circular cavity, 2¼ inches in diameter, and about an inch in depth in the centre. It was filled with a reddish pigment, an analysis of which is given in the note on page 433.
- 15. Two small Stone Cups formed of irregularly-shaped boulders, about 3 inches by 4. The cavities are circular in form, and measure $2\frac{1}{2}$ inches in diameter, by $1\frac{1}{2}$ inch in depth.
- 16. An oblong Boulder of soft Sandstone, scooped out into a hollow in the centre, about 4 inches long, by 2½ inches broad.
- 17. A Stone Celt, apparently of greenstone, $3\frac{1}{2}$ inches in length, by $2\frac{1}{4}$ inches across the face, and another somewhat smaller. (See vol. vii. Plate XLII. figs. 54 and 27.)
- 18. A number of thin flat circular Discs of Slaty Sandstone, varying from 2½ to 10 inches diameter. Some bear the marks of fire round the circumference, and are supposed to have been used as pot lids for earthenware cooking utensils.
- A quantity of thin Flakes of hard Quartzose Sandstone, most probably intended for knives. (See Communication by Dr Traill, page 426.)
- (2.) By Lieut. Hardinge.
- A Bronze Key, found at Ashley Rectory, Staffordshire.
- A Small Bronze Figure of Hercules, found in the Rectory Grounds.
 - (3.) By Robert Ferguson, Esq., Carlisle, through J. B. Greenshields, Esq., F.S.A. Scot.
- A Photograph of a Copper Ring with a Runic inscription.

Four Photographs of Devices carved on the walls of the dungeons of Carlisle Castle.

Of these the Donor says, in a note accompanying the donation :-

- "I send a photograph of a copper ring which came into my possession a short time ago. I got it from an old woman, who stated that it was given to her grandfather by Captain Macdonald, who was executed at Carlisle in the '45. The inscription is in Anglo-Saxon runes, and is identical with one given by Mr Haigh ('Conquest of Britain by the Saxons'). There are, in fact, six rings extant with this inscription, two of which are in the British Museum. I give you a facsimile of the inscription, which he renders 'AR HRIUF EL HRIURITHON GLUS TACON TOL,' i.e., 'War, Rapine, Hell vanquished; glory taken tribute.' These rings are considered to be too large for finger rings, and Mr Franks suggests that they may have been attached to the hilts of swords as a charm to secure victory. However that may be with regard to the others, mine is not too large for a good-sized man. The photograph gives the exact size.
- "I also send a photograph of the devices carved—by Scottish prisoners most probably—on the walls of the dungeons in Carlisle Castle."
 - (4.) By T. E. Cooke, Esq., F.S.A. Scot.

Views in Water-colour, taken by the Donor, of Two Painted Ceilings in a house at Linlithgow. (See Plates L. and LI.)

(5.) By WILLIAM DICKSON, Esq., Alnwick, F.S.A. Scot.

The Pipe Rolls for the county of Northumberland, 1273-1284. New-castle-upon-Tyne, 1868. 4to.

- (6.) By the Anthropological Society of London. Anthropological Review. No. XXI. Lond. 1868.
- (7.) By the Executors of the late Henry Christy, Esq. Reliquiæ Aquitanicæ. Part 5. Lond. 1868. 4to.
- (8.) By the Cambrian Archeological Association. Archeologia Cambrensis. April. Lond. 1868. 8vo.

(9.) By the Society.

Transactions of the Glasgow Archæological Society. Parts 1 to 5. Glasgow, 1859-68. 8vo.

The following Communications were read:-