

EMS Minutes: Volume 1: pages 144 to 151

1897-98: Sixteenth session

Sixteenth Session, 1897-98

12 - ~~XI~~ - 97 Minutes of Meeting held on Friday 12th November 1897 in the Edinburgh Institution, Mr J. B. Clark, Vice-President in the Chair.

The following papers were read:-

1. The Treatment of Arithmetic Progressions by Archimedes ... by Prof. Gibson.
2. Quatrième Algèbre Naturelle ... by M. Lémery
(Communicated by Prof. Gibson)

The Hon. Treasurer submitted his Annual Financial Statement which showed a balance in favour of the Society of £9. 11. 5½.

The following were elected Office-Bearers for the Session

President: Mr J. B. Clark, M.A., F.R.S.E.
Vice-President: Dr. Alex. Murray, M.A., F.R.S.E.
Hon. Secretary: Mr. J. W. Butcher, M.A., B.Sc., F.R.S.E.
Hon. Treasurer: Mr D. Tweedie, M.A., B.Sc.
Editors of Proceedings: Mr W. J. Macdonald, M.A., F.R.S.E. (Convener), Dr. C. Knott, F.R.S.E., and Mr Geo. Tweedie, M.A., B.Sc.

Committee: Messrs. G. Duthie, M.A.; R. F. Muirhead, M.A., B.Sc.; and J. D. H. Dickson, M.A., F.R.S.E.

For election at next meeting:

Meeting: 12th November 1897

- 1 Miss Charlotte Angus Scott, D.Sc.
Professor of Mathematics, Bryn Mawr College, Pennsylvania
was proposed by Dr. Mackay
& seconded by Prof. Gibson;
- 2 Mr George L. Moffat, M.A.
The Academy, Glasgow
was proposed by Mr Butters
& seconded by Mr D. Tweedie;
- 3 Mr George Ednie, M.A., B.Sc.
Ardull Villa, Leam.
- 4 Mr Adam B. Stewart
School of Agriculture, Ghizeh, Cairo
was proposed by Mr. Clark
& seconded by Prof. Gibson.

John B. Clark.

10 - XII - 97

Minutes of Meeting held on Friday, 10th December 1897 in the Edinburgh Institution, Mr Clark President in the Chair.

The following Papers were read:

1. Some Questions in Arithmetic, by Prof. Steggall
2. Methods of Solution of the Equations of Elasticity by Mr John Dougall.

Meeting: 10th December 1897

3. Trigonometrical Notes by Prof. John Jack
(Communicated by Mr J.W. Butters)
4. Transformations of the Equations of Hydrodynamics
by Mr H.S. Carslaw (Communicated by Prof. Gibson)
- Prof. Charlotte Angus Scott, & Messrs George L. Moffat,
George Ednie, & Adam B. Stewart were elected
as ordinary Members.

For election at next meeting

1. Mr W. Young

32 Thirlestane Road

was proposed by Prof. Steggall
and seconded by Mr. J. McEwan

+2. Mr Jas. Findlay

4 Craiglea Drive

was proposed by Mr G. A. Davies
& seconded by Mr J.W. Butters.

John B. Clark.

14-I-98

Minutes of Meeting held on Friday 14 January
1898 in the Sick Children's Hospital - Mr Clark,
President in the Chair.

Mr Chas. Tweedie communicated a Paper by Mr Lawrence
Brewford on "The Trisection of a Given Angle";

Meeting: 14th January 1898

Mr Pressland, one on "The Centre of Gravity of a Circular Arc" by Mr S. E. Crawford; and Dr. Harry Rainy gave "A demonstration of the Apparatus used in Practical Skiagraphy by the Röntgen Rays".

Messrs W. Young & Jas. Findlay were elected ordinary members.

For election at next meeting Mr W. S. Jamieson, M.A., N.Sc., Allan Glen's School, Glasgow was proposed by Prof. Gibson & seconded by Mackay.

John B. Clark.

11-II-98 Minutes of Meeting held on Friday 11th February 1898 in the Edinburgh Institution - Mr Clark, President in the Chair.

1 Mr Guthrie communicated a paper "On a Geometrical Problem" by S. Guinardes

2 Prof. Gibson & Mr W. J. Macdonald read papers on a "Proposal that, in the teaching of Elementary Geometry, Euclid's definition of Proportion be abandoned." In the discussion which followed, Messrs Alison, Butler, J. Sangall, Muirhead, C. Tweedie, & Mackay the Chairman took part.

Meeting: 11th February 1898

Mr W. S. Templeton was elected an ordinary member.

Alex. Morgan

11 - III - 98

Minutes of Meeting held on Friday 11th March in the Edinburgh Institution, Mr Morgan, Vice-President in the Chair.

The following papers were read:

- 1 On the wave surface generalised for space of n dimensions by Prof Schoute
(Communicated by Mr Chas Tweedie)
- 2 An Analysis of all the inconclusive votes possible with 15 electors & 3 candidates; and
- 3 A suggestion for a shortened table of five-figured logarithms ... by Prof. Steggall
- 4 Note on the centre of gravity of a circular arc by Mr John Dougall
(Communicated by Mr J. W. Butters)

For election at next meeting

- 1 Mr W. S. Calderwood, M.A.

Church of Scotland Normal School, Edinburgh.
was proposed by Mr Morgan
and seconded by Mr Butters

- 2 Miss M. Forrest.

Meeting: 11th March 1898

1 Magdala Bresent, Edinburgh
was proposed by Mr Chas. Tweedie
and seconded by Dr. Mackay.

John B. Clark.

13-V-98. Minutes of Meeting held on Friday 13th May, in
the Edinburgh Institution, Mr J. B. Clark, President
in the Chair.

The following Papers were read:

- 1 On the Second Solution of Lamé's Equation
by Mr Lawrence Crawford
(Communicated by Mr J. W. Butters.)
- 2 On the Insolation of a Sun of Sensible
Magnitude by Mr A. Ritchie Scott.
- 3 The Singular Solutions of a Certain
Differential Equation of the Second Order
by Mr Hugh Mitchell.

Mr S. S. Calderwood & Miss M. Forest were
elected ordinary members.

For election at next meeting

- 1 Mr Hugh Mitchell
56 Home Street, Edinburgh
was proposed by Mr J. W. Butters

Meeting: 13th May 1898

and seconded by Prof. Gibson;
2 Mr R. J. Pullar, M.A.
Mathematical Master, Montrose Academy
was proposed by Prof. Gibson
& seconded by Dr. Mackay;

John S. Mackay

10-VI-98 Minutes of Meeting held on Friday 10th June 1898
in The Edinburgh Institution, Dr J. S. Mackay
in the Chair.

The following papers were read

- 1 Notes on Permutations by Mr R. F. Muirhead
- 2 Extension of the method of displacement-
Sequence by Mr R. F. Muirhead
- 3 Converse Theory of Binomial Theorem by
Sita with Chokrobarty

(Communicated by Mr J. W. Butters.)

- 4 Elementary Notes by Mr J. W. Butters.
- Messrs Hugh Mitchell & R. J. Pullar were
elected ordinary members.

On the motion of Dr Mackay seconded by
Mr W. J. Macdonald the Secretary was instructed
to convey to Dr Ferguson & his colleagues

Meeting: 10th June 1898

Messrs Macnaughton & Turner the warmest
thanks of the Society for the continued use
of their rooms in the Edinburgh Institution.
Prof. Gibson gave notice of a motion that
a Committee of the Society be appointed to
consider what improvements might be
made in the elementary treatment of Proportion.

John B. Clark