EMS Minutes: Volume 1: pages 195 to 203

1903-04: Twenty second session

Session 1903-1904 Twenty - Second Session. 13.11.03 Minutes of meeting held on Friday 13th November, 1903, in the Edicio brough Institution M- John a. Shird, D.Se. President in the Chair The following papers were read: -1. Remarques our l'intégration des ponctions an cooxda a sin a da by mous. Edonard Collipson _ communicated by Professor ribson. 2. a note by Frogenor Gibson on the preceding paper. 3. a note on a theorem in Double Sories ? Har- W. L. Thomson. There appen the following Office - bearers were elected: Prevident Charles Tweedie, M.A., B.k. HASE. Vice - President _ W. L. Thomson, M.A., B.A.

Meeting: 13th November 1903

How. Secretary - D.C. M. Lutorh, M.A., J.R. S.E. An. Treasurer_ Jas. Archibald, M.A. Editors of Proceedings - W. A. Lindsay, M. A. B.Se, (Convener) and John Turner, M.A. B.S. Committee_ John A. Third, M.A., B.Sc. J. angus mad mald, M. A. B.S. alen. G. Burgen, M.A., F.R.S.E. Peter Printerton, M.A. Mr. architeald, An. Ireasurer, submitted the Steasurer's Report for Session 1902-1903 from which it appeared that during the year there had been paid 145° annual subscriptions, and that on the Cepital account there was a valance is favor, of the Society 1716 "8"2 and on the Early account a valance 15 " 8 "112 that is, a total valance in paround that the President finnelly noves the thanks of the Society to M. andubald In his services. It aught to be noted specially That during the year the Lociety had

received donations accountary is all to \$15:10, being \$ 3010 from Dr. Madiay, \$2 from D. Third and \$10 for Dr. Sprague - all be-Presidents of the Jaciety. For election at next needing : 1. Min Louisa Shory, mathematical Department, herry Watani Ladier' College, Sdin brogh and 2. Min any Trem Sheele, M.A., methematical Department, henge Wetoni Ladie 'Cellege, Edin hingh , Proposed by J. a- hears mald Secreded ty D. L. he Intole. 3. a. Graham Donald, M.A., F.F.A. Leolik Provident Institution, Edin hugh Proposed by J. B. Clark. Securdes by Jas. Rochikald. 4. John auderson, M.A., B. Sc. Skbeit. Salkeith. Proposed by Chas. Tweedie 5: George Philip. M. A., B. Sc. The Readauy, hlaspon, Propried by P. Paikerton Hender by J. B. Clark.

W. Scringeon, M. A., Bac. nathematical masker, Wigh School, Peebles. Propried by J. B. Clark. Leonder by P. Puikerton. Win Gentle, D.S.c. Lerry Neriot's School, Edin brough , Pulpined by J. B. Clark Seconder by Jr Morpan. Seconded by a.S. Opilvie, m.a., B.Le. 8. F. C. Fraincip College, Edin brough Proposed by Dr. morgan Lecuded by J. Turner. With Flouren 11-12.03. minutes of meeting held on Friday, 11th December 1903 in the Eduiburghe Institution M. W. L. Thomson, Vice - President in the Chair. The following papers were read. 1. On some algebraic identities, by mr. 7. 4. Jadeson, and communicated by M. A. Milue. 2. On a form of machavin's Theorem by m. 7. H. 3. On the quadrilaberal circumisisended to two circles, by M. R. F. Davis, commicatell

Meeting: 11th December 1903

by Mr. A.S. Russell. The Secretary intuitable that suice last meeting of the Society a special meeting of the Committee of the saw of certain he Presidents of the Edin my hethematical Society had been held in connection with a proporal to oblain the use of the Royal Institution Building wholly and exclusively in Scottin Scientific Societies, and that application was to be made on behalf of the Sdurburgh health unatical Saulty. C. Junierdre 1.04. Minutes & neeting held on Friday 8th January 1984 in the Schubmyh Institution, Mr. C. Tweedie President in the chain. The following fragress were read:-1. On a Theorem in Revnetry, by Mr. Tweedie. 2. On a method of obbaining the fractional infrie the series for cosee it, see it cot it and tank, by Mr. D. K. Picken. 3. Note on the method of finding the Particular Integral of the Differential Equation f(D)y = zardt, by M- I.h. Pichen.

Meeting: 8th January 1904

minuter of meeting held on Fudday 12th February in 12.2.04. the Shin hough Institution - m. Tweedie, President, in the Chari. The following papers were read: 1. On a Therein in Germety - by Dr. Chas, Tweedie. 2. a basic sine and essine with symbolical solution of certain differential qualities - of Rev. 7. H. Jaelnon - communicated by Mr. A. G. Buryen. m. William hills, M.A. George A. Clark fillow in Mathematics and hatural Philadley at Maryon University was elected in Ordinary member - having been at a previous meeting proposed and securded by M. D. K. Picken and M. A. G. Burgen. 6. Trilldie 11.3.04. Minutes of meeting held on Iniday 10th Pharch in The Huited Free Church Training College, Elasjow - or. I weedie, President in the Chair. The following papers were read: 1. The use of symmetry in Sconstry - by AV- J. W. Buttors. 2. Some points in Diophantine analysis -

Meeting: 11th March 1904

by Mr. alexander Walue. 3. On the Linear matrix quation - by M. J. maelayan Weddesburn. There were ninetern members present. 6. Tweedre minutes of meeting held on Friday 13th may in the 13.5.04. 2 die burgh " Institution, M. Tweedie, President, in the chair. the following fragers were read:-1. The treat went of Tonyouts in recent tent wells of Menendary Semetry, by Professor Silson. 2. Min imme Deviaturi - Jernettical Proves, by D- munkead. 3. Nobe on the Power of a point and on the aging t and - in certain justions in Coortaiabe fernetig - ly Dr. Minhead. A. D'olution of a connetrical I rolleur, ing A- min head. 5. Certain Deries of Generalised Bessel 7 unctions. by J. H. fackson, comminisated by a. 9. Burgers. On the motion of m' Purkerton, elemented by M. Broyen, Mr. E. B. R. m. M.A.

Meeting: 13th May 1904

5 Viengenthe Sprare, White brough was proposed for election as an ordinary member of the Society. m"J. W. Peck, H. M. I.S. 22 Duke Sturd, Eduburgh proposed at a recent meeting of the solety for membership by M. P. Particohar, and seended by Mr. Picken was duly elected an which any member of the society. John S. Mackay 12. 6. 04, minutes of meeting held on Friday, 10" Jane, in the Schubningh Institution, m. W.L. Thomson and afterwards D. Mackay in the Chair. the following papers were read. 1. The turning values of a Cubic Function and the nature of the Rosts of a Cubic equation -by M. P. Purkerton. 2. Kole on Rewton's Theorem of symmetric Junctions, by M. Chas. Tweedie. 3. Aske on a certain transversal to a triangle or judonlakeral by M. Puikerton. &- maskay stated That it was mucher the Index - Volume to Volume I - SX of the Proceeding would be ready for issue before the

Meeting: 13th June 1904

beginning of next Session. It was aqueed to print 500 expres of the Arden Volume. The sale of Copies of the Proceedings considered at the request of nessons Williams and norpake. It was agreed on the motion of Un! Parkerton to approve of the Committee's suggestion that a notice be inserted on the cover of the Proceedings to the effect that non-neubers desiring Copies of the Roceedings can be supplied only through messer. Williams and horgate.

He Chairman formally moved a vote of thanks to or Durner. Headmaster of the Pustitution, for his kindnen in allowing the lociety the continued use of the Institution Rooms for the Society's heachings, and the Secretary was mistacked to communicate this to Mr. Durner.

Chank Theedie

Edinburgh Mathematical Society.

TWENTY-SECOND SESSION, 1903-1904.

THE SECOND ORDINARY MEETING for this Session will be held on *Friday*, *11th December*, *at Eight p.m.*, in the EDINBURGH INSTITUTION, 8 QUEEN STREET.

BUSINESS:

1.	Some Algebraic	Identities,	×			-	20	F. H.	JACKSON.
	(To	be communit	cated by	· A,	MILNE.				

2. A Form of Maclaurin's Theorem, - - - F. H. JACKSON, (To be communicated by J. TURNER.)

3. On the Quadrilateral circuminscribed to two circles, - R. F. DAVIS. (To be communicated by A. D. RUSSELL.

OFFICE-BEARERS FOR SESSION 1903-1904.

President, -	-		CHARLES TWEEDIE, M.A., B.Sc., F.R.S.E.
Vice-President,	Ę.	-	W. L. THOMSON, M.A., B.A.
Hon. Secretary,	-	-	DONALD C. MCINTOSH, M.A., F.R.S.E.
Hon. Treasurer,		-	JAMES ARCHIBALD, M.A.

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> D. C. M'INTOSH, *Hon. Sec.*, 37 WARRENDER PARK TERRACE.

The following Candidates for Membership will be balloted for at this meeting :--

(1) LOUISA STORY, Mathematical Department, Geo. Watson's Ladies' College, Edinburgh; and

(2) AMY TREVOR STEELE, M.A., Mathematical Department, George Watson's Ladies' College, Edinburgh. Proposed by J. A. MACDONALD.

Seconded by D. C. M'INTOSH,

- (3) A. GRAHAM DONALD, M.A., F.F.A., Scottish Provident Institution, Edinburgh. Proposed by J. B. CLARK. Seconded by JAMES ARCHIBALD.
- (4) JOHN ANDERSON, M.A., B.Sc., Eskbank, Dalkeith. Proposed by CHARLES TWEEDIE. Seconded by ALEX. D. RUSSELL.
- (5) GEORGE PHILIP, M.A., B.Sc., The Academy, Glasgow. Proposed by P. PINKERTON. Seconded by J. B. CLARK.
- (6) W. SCRIMGEOUR, M.A., B.Sc., Mathematical Master, High School, Peebles.

Proposed by J. B. CLARK. Seconded by P. PINKERTON.

- (7) WM. GENTLE, B.Sc., George Heriot's School, Edinburgh. Proposed by J. B. CLARK. Seconded by Dr Morgan.
- (8) A. S. OGILVIE, M.A., B.Sc., E. C. Training College, Edinburgh.

Proposed by Dr MORGAN. Seconded by J. TURNER.

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Edinburgh Mathematical Society.

TWENTY-THIRD SESSION, 1904-1905.

THE SECOND ORDINARY MEETING for this Session will be held on *Friday*, *9th December*, *at 8 p.m.*, in the EDINBURGH INSTITUTION, 8 QUEEN STREET.

BUSINESS.

I. Cubic and Quartic Functions and Equations, - P. PINKERTON.

2. A Proof of the Addition Theorem in Trigonometry, D. K. PICKEN, .

3. Two Geometrical Notes, - - - E. COLLIGNON. (To be communicated by the SECRETARY.)

OFFICE-BEARERS FOR SESSION 1904-1905.

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Vice-President,	-	-	D. C. M'INTOSH, M.A., F.R.S.E.
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INDEX VOLUME BALANCE SHEET,

November 1, 1904.

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Estimated Cost of Distribution,	-	- 5	0 0		
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A. G. BURGESS, Auditors.

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Note.—Up to date, Donations to the amount of $\pounds 25$, 5s. (including Mr Alison's), to defray the expenses of issuing the Index Volume, have been intimated. J. A.