Sydney University Engineering Society.

ANNUAL REPORT.

GENTLEMEN,—We have the honour to report concerning the operation of the Society for the Session 1909-10.

ANNUAL MEETING.

At the Annual General Meeting, held on April 15th, 1909, the retiring President (Mr. F. Danvers Power, A.R.S.M.) delivered an address on the "Coal Measures of New South Wales," and welcomed the incoming President, Mr. H. S. Mort, to the chair.

ATTENDANCE.

During the Session 1909-10, six ordinary General Meetings were held, at which the average attendance was 60, as against 42 the previous year; this shows a substantial increase over previous years, due no doubt, to the increased interest of the papers read before the Society.

PAPERS READ.

The following papers were read :--

(I.) The Crushing Strength of Mine Pillars—

PROF. JARMAN.

(II.) The Distribution of Power in a Double-ended Screw Steamer—

A. J. GIBSON, Assoc. M. Inst. C.E.

(III.) The Properties of Alloys-

F. A. EASTAUGH, A.R.S.M.

(IV.) The Connection between Sydney and North Sydney— H. H. DARE, M.E., Assoc. M. Inst. C.E.

(v.) Irrigation from the Murrumbidgee River-

L. A. B. WADE, M.I.C.E.

MEMBERS ON ROLL.

At the last Annual Meeting there were on the roll 165 ordinary members, 17 life members, 13 honorary members.

During the year 27 ordinary members were elected, 2 ordinary members resigned, and 18 became life members.

There are at present on the roll 172 ordinary members, 35 life members, and 13 honorary members.

ATTENDANCE AT COUNCIL MEETINGS.

The number of Council Meetings held was six, at which the attendance was as follows :---

H. 8	S. Mort	1				6	
W.	E. Cook		•••		• • • •	2	
E. V	N. Nardi	n		255		1	
\mathbf{Prof}	. Schofiel	d	188-8.0		13(1943)	4	
Dr.	Madsen					4	
H. 1	M Larki	ns	N. 113	r_{HI}		6	
A. J	. Gibson	· · · ·	·		~~~~	6	
J. P	. Tivey	and the second	·	1814-944-	80 A.S	2	
F. A.	. Eastar	igh				5	
E. V	V. McKe	own	5			5	
	. Mort					3	
F. I	anvers F	ower				4	
	. Boyd					3	
	. Strickl					4	
	3. B. Rai		· · · ·			4	
	I'D. Roy					6	
	. Phippa				-111 - 1 - 1 - 1 - 1	3	
	Reynold				- C. C.	2	
	J. Sachs			•••		$\tilde{2}$	
			•••		• • •	-	

The average attendance was 60 per cent. as against 50 per cent. last year.

ALTERATION TO THE CONSTITUTION.

The following alteration to the Constitution was carried during the past Session :---

Clause 19 to read-

Except the five members, as in Rule 16, Clause (c), the retiring Council shall nominate the Members of the new Council, but it shall be competent for Members of the Society to nominate candidates for any office, such nominations to be in writing signed by two financial members of the Society, and to be in the hands of the Secretaries at least fourteen (14) clear days before the Annual General Meeting. If the number of nominations exceed the number to be elected, the vote shall be by Ballot.

ALTERATION TO BYE-LAWS.

The following alteration was made in the Bye-laws during the past Session :—

Bye-law 10 to read—

Four Editors of the Society's Journal shall be appointed annually from among the Members of Council at their First Meeting.

FINANCIAL.

We submit herewith the Hon. Treasurer's Report on the Financial position of the Society.

GENTLEMEN,—I have the honor to present to you the Financial Report and Balance Sheet, for the year ending 31st March, 1910.

During this Session 79 Graduate Members and 64 Student Members, 143 in all, have forwarded subscriptions to the Society.

This creates a record, the highest in any previous year being 111 members. This certainly should be strong evidence of the progress of the Society.

PRIZE FUND.

This Fund, held on trust to provide for an annual prize to be awarded by the Council, has not altered materially during the Sessions. The Council was not called upon to make any award and furthermore, no donations were received.

LIFE MEMBERSHIP.

It will be observed from the Balance Sheet that an unusually large number of members, 18 in all, paid life membership subscriptions during the year. All of these subscriptions were paid subject to the special concessions of Clause 14, which however lapsed on June 30, 1909.

GENERAL ACCOUNT.

The chief item of expenditure is, as usual, the printing and circulating of the journals. I might point out that the Journal of the Session just closed, contains a very considerable quantity of valuable matter and it is estimated that the cost of publication will be $\pounds 125$.

Appended to the audited accounts, I attach a statement shewing the actual liabilities of the Society and the estimated nett deficit for the year.

Since handing the books to the auditors, I have received subscriptions amounting to Three Pounds, and furthermore I am confident that the remainder of the deficit will be written off in the immediate future. Thus the Council for the ensuing year should not be hampered in its work by the burden of debts incurred in previous years.

In conclusion I would like to express my appreciation of the services of the Assistant Treasurer, Mr. J. L. Mort.

HAROLD M. LARKINS, Hon. Treas.

SYDNEY UNIVERSITY ENGINEERING SOCIETY.

PRIZE FUND.

BALANCE SHEET for Year ending 31st March, 1910.

Balance, 31st March, 1909	9	s. 4 6	4	Balance	 	••	 ••	 ••	£ 8 9 1	s. d 0 8	B
	£9	10	8						£9 1	0 8	8

LIFE MEMBERSHIP FUND.

£ s. d. Balance, 31st March, 1909 100 12 11 Subscriptions 85 9 9 Interest on Current Account due to 31st December, 1909 2 4 2	Transfer of 10 per cent. to General Account, in accordance with Clause 33 18 16 a
£188 6 10	£188 6 1
Interest due to 31st March, 1910 £1 7 1	

GENERAL ACCOUNT.

Statement of RECEIPTS and EXPENDITURE for Year ending 31st March, 1910.

RECEIPTS.						EXPENDITURE,						
To Credit of Current Account, 1st April, 1 Subscriptions—Current ,, Arrears ,, In advance Sale of Journals, &c	909 82	d. 6 0 0		6 6		Printing of Journal of Proceedings for Session 1908-9 General Printing Library Fittings Expenses of Meetings—Attendants ,, ,, Refreshments	2	s. 5		69	8. 5 18 0	2
Interest on Current Account due to 31st December, 1909 Transfer from Life Membership Account, in accordance with Clause 33	artis di		1.25	7	11	Stationery, &c	-			10 0		$ \frac{1}{7\frac{1}{2}} $
	ર્ણ પ્લાક		£208	4	1	and the president of the statements.			£	208	4	1

Audited and found correct,

ROBERT A. DALLEN. O. U. VONWILLER.

14th April, 1910.

HAROLD M. LARKINS,

HON. TREAS.

31st March, 1910.

GENERAL ACCOUNT.

Cash in Hand and Liabilities for Year ending 31st March, 1910.

ASSETS.	£s	a	IMMEDIATE LIABILITIES.	£	8,	-	
To Credit of Current Account—Government Savings Bank	113 0 0 13 0 9 19 14	7 71 5	To carry forward for Subscriptions in Advance General Printing Printing of Journal of Proceedings for Session 1909-10	8	8 10	0 3	8
	£133 18	3		£133	18	3	

HAROLD M. LARKINS,

HON. TREAS.

31st March, 1910.