

ABSTRACT OF PROCEEDINGS

OF THE

Sydney University Engineering Society.

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April 19th, 1901.

THE Annual General Meeting was held in the Theatre of the Mining School. President W. M. Thompson, M.A., B.E., in the chair.

The attendance was large, including a number of visitors. The minutes of the previous meeting were read and confirmed; the report of the Council for the previous year was read and adopted: also, the financial statement for the year ended 31st March, 1901, was presented by the Hon. Treasurer and adopted.

The election of officers for the year 1901-02 was then proceeded with.

Mr. S. H. Barraclough, B.E., M.M.E., then took the chair as President for the ensuing year, being welcomed by the retiring President, Mr. W. M. Thompson, M.A., B.E.

Notice of motion was given by Mr. Wallach, and seconded by Mr. Knibbs, that at the next General Meeting he would move for the alteration of Rule 20 in the constitution, so that two Hon. Secretaries should be appointed.

Mr. Thompson then delivered his Presidential address, dealing with the recent developments in the various branches of Engineering in Australia. A vote of thanks was accorded to the retiring President, Hon. Treasurer, and Hon. Secretary.

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May 22nd, 1901.

The President, Mr. S. H. Barraclough, B.E., M.M.E., in the chair. The minutes of the last General Meeting were read and confirmed.

Mr. Wallach proposed, and Mr. Jarman seconded, that Rule 20 of the constitution be amended, to read in place of "an Hon. Secretary," the words "two Hon. Secretaries, one of whom shall be an undergraduate not in his final year." The motion was adopted. It was proposed and adopted, that Mr. A. Boyd, B.Sc., be appointed the other Hon. Secretary.

The Chairman announced that an excursion would be held on the following day to Shea's Creek and the Botany Sewage Farm.

The Secretary then read a paper by Mr. E. W. Nardin, B.E., on "Copper Mining in Japan." The Secretary was instructed to convey a vote of thanks to the Author.

Mr. S. H. Barraclough, B.E., M.M.E., then delivered an instructive lecture on the Niagara Power Station and its environs, illustrated by many lantern slides.

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July 10th, 1901.

Mr. S. H. Barraclough, B.E., M.M.E., in the chair. There were thirty-two members present exclusive of visitors.

The minutes of the previous meeting were read and confirmed.

The following motions were put to the meeting and adopted :—

(1). That Rule 11 of the constitution be amended, to read "second Wednesday in April," instead of "in March."

(2). That a clause be added to the constitution authorising the appointment of two auditors at the last General Meeting of the year.

The discussion on Mr. Nardin's paper then took place, in which Messrs. Turner, Jarman and Poole took part.

Mr. E. C. B. Heden, B.A., B.Sc., then read a paper on the "Occurrence and Estimation of Nitrogen in Magnesium." A vote of thanks was accorded to the Author.

Mr. R. C. Simpson then gave a lecture on the "Evolution of the Modern British Line of Battleship," illustrated by numerous lantern slides. The Author was accorded a hearty vote of thanks.

ABSTRACT OF PROCEEDINGS.

August 16th, 1901.

Vice-President, Mr. J. J. C. Bradfield, M.E., in the chair. There were twenty-nine members and ten visitors present. The minutes of the previous meeting were read and confirmed.

The following recommendation from the Council was put to the meeting and adopted: "That the Society subscribe a sum of five guineas towards a memorial fund for the late Mr. C. P. Allen, one of its members."

A paper by Mr. J. Vicars, M.E., City Surveyor of Adelaide, on "Macadamised Roadways," was then read by the Secretary. The secretaries were instructed to convey a hearty vote of thanks to Mr. Vicars.

Mr. B. Turner, A.R.S.M. (Lecturer in Metallurgy), then read a paper entitled, "Notes on the Assaying of Silver Ores." At the conclusion a hearty vote of thanks was proposed, and carried by acclamation.

ABSTRACT OF PROCEEDINGS.

October 18th, 1901.

Vice-president, Mr. J. J. C. Bradfield, M.E., in the chair. Thirty-two members and nine visitors were present. The minutes of the previous meeting were read and confirmed. Mr. Lawrence Birks, B.Sc., was elected a member of the Society. A discussion then took place on Mr. Turner's paper on "Assaying of Silver Ores," also on Mr. Vicars' paper on "Macadamised Roadways."

A paper by Professor Warren and Mr. H. H. Dare, M.E., entitled "The Determination of Working Stresses for Bridges," was then read by Professor Warren. At the conclusion a hearty vote of thanks was accorded the authors.