# METALLURGICAL ABSTRACTS

# (GENERAL AND NON-FERROUS)

#### VOLUME I

(New Series)

EDITED BY

G. SHAW SCOTT, M.Sc.

SECRETARY

POLITECHNIKI SK4SKIE

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7.101/34

# EXTRACTS FROM THE RULES

(MEMORANDUM AND ARTICLES OF ASSOCIATION.)

## MEMBERS AND MEMBERSHIP

Rule 5.—Members of the Institute shall be Honorary Members, Fellows, Ordinary Members,

Rule 6.—Ordinary Members shall be of such age (not being less than twenty-one years) as shall be determined from time to time by the Council and/or provided in the Bye-laws. They shall be

(a) persons engaged in the manufacture, working, or use of non-ferrous metals and alloys;

(b) persons of scientific, technical, or literary attainments, connected with or interested in the metal trades or with the application of non-ferrous metals and alloys, or engaged in their scientific investigations.

Student Members shall be admitted and retained as Student Members within such limits of age [17-23 years] as shall be determined from time to time by the Council and/or provided in the Bye-laws, and shall be either

(a) Students of Metallury; or
 (b) pupils or assistants of persons qualified for ordinary membership, whether such persons are actually members of the Institute or not.

Student Members shall not be eligible for election on the Council, nor shall they be entitled to vote at the meetings of the Institute, or to nominate candidates for ordinary membership. Itale 7.—Subject to the foregoing two clauses, and as hereinafter provided, election to membership shall be by the Council, and all applications for membership shall be in writing in the form [overleaf] marked "A," or such other form as may from time to time be authorized by the Council, and such application must be signed by the applicant and not less than three members of the Institute

Membership shall not begin until the entrance fee and first annual subscription have been

Rule 3.—Application for membership as Ordinary or Student Members shall be submitted to Rule 3.—Application for membership as Ordinary or Student Members shall be spaced on a list which shall be exhibited in the library of the Institute for at least fifteen days immediately after the Council Meeting at which such names were approved. Copies of such lists shall be supplied to the Secretaries of Level Section of the Institute for members of the Secretaries. of Local Sections of the Institute for inspection by members, and in any other manner to members as

may from time to time be prescribed by the Council.

Any objection to any candidate whose name is so exhibited or notified to members shall be made in writing to the Secretary within twenty-one lays of the date when the list shall first be so

At a subsequent Council Meeting the applications for membership of persons whose names shall have been so exhibited shall be further considered, and the Council may, in their absolute discretion, elect or reject such applicants, and may refuse any application although previously approved without giving any reason for such refusal. Non-election shall not necessarily prejudice the candidate for election concerned in any future application for election.

#### SUBSCRIPTIONS

Rule 9.—Unless and until otherwise determined by the Council and/or provided in the Bye-laws the subscription of each Ordinary Member shall be £3 3s. per annum, and of each Student Member £1 1s. per annum. Ordinary Members shall pay an Entrance Fee of £2 2s. each and Student Members

an Entrance Fee of Cl 1s. each. Rules and/or regulations may be made by the Council from time to time for the transference of Student Members from that status to that of Ordinary Members, including the fixing of an entrance fee to be payable on any such transfer of such a sum as the Council may from time to time prescribe, and/or the waiter of any such.

The Council may, in fixing such sum, take into consideration the prior payment of entrance fees

by Student Members

Subscriptions shall be payable on election and subsequently in advance on July 1st in each year, or otherwise as shall be determined from time to time by the Council and/or provided in the Byelaws.

## DUTIES AND OBLIGATIONS OF MEMBERS

Rule 12 .- Every member shall be bound :

- (a) To further to the best of his ability and judgment the objects, purposes, interests, and influence of the Institute
- (b) To observe the provisions of the Memorandum of Association of the Institute, the Articles,
- and the Bye-laws.

  (c) To pay at all times, and in the manner prescribed, such entrance fees on election, such fees on transference from one class of membership to another, and such annual sub-
- scriptions as shall for the time being be prescribed.

  (d) To pay and make good to the Institute any loss or damage to the property of the Institute caused by his wilful act or default.

Rule 13.—Every member, in all his professional relations, shall be guided by the highest principles of honour, and uphold the dignity of his profession and the reputation of the Institute.

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# CORRIGENDA

```
For "Neuberger" read "Neuburger"; and for "325-329"
      13, line 7.
                         read " 325-328."
Page
                      For "Neuberger" read Neuburger.
       13.
                      For "Löwe" read "Low.
                2.
                      For "155-159" read 156-159."
       24,
                      For "Isenberger" read "Isenburger."
                6.
       28,
               20.
       30,
                      For "65-112" read 105-112.
           22
               10.
                      For "Gorey" read "Gorey."
For "Sept." read "Aug."
For "Herrmann" read "Hermann."
       33,
           19
               20.
      35,
           2.2
                9_*
       47,
               16.*
                      For "Schweitzke, Gunther" read "Schwietzke, Gunther."
      53,
           ,,
 22
               26.
                     15.* 16.* For "Copper" read "Chromium."
For "1933, 30, 523-525" read "1933, 20, 523-525."
For "Formanck" read "Formanck."
      59,
           2.2
               13,*
       72,
           > 2
               23.
       97,
           3.9
               20.
      130,
                      For "Theory of Surface Colouring" read "Theory of Surface
               21.
      132,
           1.9
                       Tarnishing."
For "Schutz" read "Schulz."
                7.
      158, ,,
                       For "Schweiter" read "Schweitzer"; and for Kiesshalt"
               22.
      183, ,,
                         read "Kiesskalt.'
                       For "Physics" read "Rev. Sci. Instruments.
      195,
                27 *
                       For "Physics" read "Rev. Sci. Instruments."
                8,*
      200,
           2.3
                       For "Welder" read "Welding."
                12.*
      208,
           2.7
                       For "Roeszler" read "Roessler."
                 8.
      211,
                       For "Jukola" read "Jukkola.
                       For "Cagliotti" read "Caglioti."
For "Marine Eng." read "Marine Eng. and Shipping Age."
For "T. Osanai" read "K. Osanai."
                23.*
      235,
                 8.
      239.
      244,
                 1.
            9.3
      275,
                13.
            22
  ,,
                       For "Aster" read "Asher."
                 7.*
      293,
            ,,
                       For "Claasen" read "Claassen."
  33
                19.*
      300,
            99
  22
                       For " 4 Sn " read " 5 Sn."
      342,
                11.
            7.7
                       For "Francis B. Rowe" read "Francis W. Rowe."
  1 2
      363,
                 9.
                       For "1934, 25, (66), 20-24'' read "1934, 25, (6), 20-24."

After "Equilibrium" read "Diagram."
  2.3
                14.*
      381,
  2.7
                13.
      382,
                       For "Estimation" read "Establishment."
      382,
                26.
                        For "1934, 25, 35-39, (1), 52" read "1934, 25, (1), 35-39,
                19.*
      396,
                        For "H. D. Wensel" read "H. T. Wensel."
                 15.*
      436.
  2.2
                        For "P. P. Belonogov" read "P. S. Belonogov."
                 9.*
      457, ,,
                        For "Charges" read "Changes."
                 13.
      484.
            2.2
                        For "Compensatable" read "Hardenable."
      486,
                 10.*
            2.7
                        For "Otaker Quadrat" read "Otakar Quadrat."
                 14.*
       487,
                        For "Edwin F. Cove" read "Edwin F. Cone." For "Lattice Energy" read "Latent Energy."
       488, last line.
       497, line
                 4.
                        For "Sanstrom" read "Sandstrom."
       529, "
                  9
   ..
                        After "Fink" insert " and Ulrich Hofmann."
                 20.
       558, ...
                        After "419-431" add "in German."
       559, ,,
                 14.
                        For "T. Dornauf" read "J. Dornauf."
                  4.*
       618, ,,
                        For "1934, 13, 337-338" read "1933, 13, 337-338."
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618, ,,

6.\*

<sup>\*</sup> From bottom of page.