

MAY 13 1905

4575

Form 17.

When this blank is filled out, it should be sent to }
R. W. Pope, Sec'y, 95 Liberty St., N. Y.

Progressive No.

References
if possible to
names on the
Institute list.



AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS.

APPLICATION FOR ADMISSION AS ASSOCIATE.

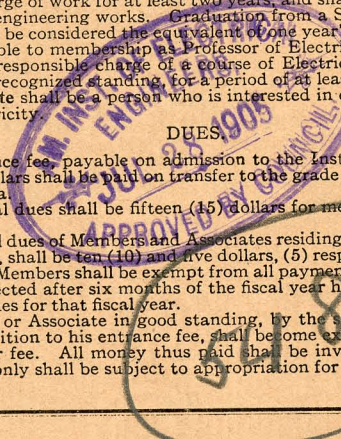
Extracts from the Constitution, as Amended May 21st, 1901.

MEMBERSHIP.

- The corporate members of the Institute shall be designated as Members and Associates. Members and Associates shall be equally entitled to all of the rights and privileges of the Institute, except eligibility to the offices of President and Vice-President which shall be limited to Members; and Members only shall be entitled to a diploma. There shall also be Honorary Members; who shall be entitled to all the rights and privileges of the Institute, except the right to vote for officers and hold office.
- A Member shall have been an Associate, and at the time of his transfer to membership, he shall be not less than twenty-seven years of age, and shall be:
 - A Professional Electrical Engineer; or
 - A Professor of Electrical Engineering; or
 - A person who has done important original work of recognized value to electrical science.
- To be eligible to membership as a professional Electrical Engineer, the applicant shall have been in the active practice of his profession for at least five years; he shall have had responsible charge of work for at least two years, and shall be qualified to design as well as direct electrical engineering works. Graduation from a School of Engineering of recognized standing shall be considered the equivalent of one year's active practice.
- To be eligible to membership as Professor of Electrical Engineering, the applicant shall have been in responsible charge of a course of Electrical Engineering at a college or technical school of recognized standing, for a period of at least two years.
- An Associate shall be a person who is interested in or connected with the study or application of electricity.

DUES.

- The entrance fee, payable on admission to the Institute, shall be five (5) dollars, a fee of ten (10) dollars shall be paid on transfer to the grade of Member, which shall include the fee for a diploma.
- The annual dues shall be fifteen (15) dollars for members and ten (10) dollars for Associates.
- The annual dues of Members and Associates residing in foreign countries other than Canada and Mexico, shall be ten (10) and five dollars, (5) respectively.
- Honorary Members shall be exempt from all payments.
- Persons elected after six months of the fiscal year have expired, shall pay one-half of the amount of dues for that fiscal year.
- A Member or Associate in good standing, by the single payment of two hundred (200) dollars in addition to his entrance fee, shall become exempt from all future payments for dues or transfer fee. All money thus paid shall be invested as a permanent fund, of which the interest only shall be subject to appropriation for current expenses.



Name of original proposer, through whom application is made.
William Stanley

Article III, Sec. — An application for admission to the Institute as Associate..... shall refer to at least three Members or Associates.

These spaces to be filled in by applicant.

ack
MAY 13 1905
MAY 15 1905

Wm. Stanley
Secretary

To the Board of Directors of the American Institute of Electrical Engineers.

I. *Rudolf E. Hellmuth*
residing at *Great Barrington, Mass.*

and at present associated with *Mr. William Stanley*

as *Assistant Engineer*

do hereby make application for admission into the American Institute of Electrical Engineers, as an **Associate**, with the privilege of subsequent transfer to full membership, should my record prove satisfactory to the Boards of Examiners and of Directors.

Signature and address to which publications and communications should be sent.

Rudolf E. Hellmuth
15 Church St.
Gr. Barrington, Mass.

The Secretary will communicate with these references.

RECORD OF APPLICANT'S ELECTRICAL EXPERIENCE.

1. What is your full name, date and place of birth?
2. What education, general and technical, have you had; where and how acquired?
3. What is and has been your employment; how long have you been employed in each position referred to?

1) Rudolf E. Hellmund ^{polytechnicum}
 borne Febr. 2nd. 1879
 at Gotha (Germany)

2) I studied
 at Realschule of Gotha (Germany);
 Technical Institute of Ilmenau
 (Germany)
 Königlich Technische Hochschule
 (University) of Berlin-Charlottenburg.
 (Germany)

3) I was employed
^{6 months}
 a) as an El. Eng. in Engineering
 Departement of Sächsische
 Elektrizitätswerke v. Pöschmann
 & Co. Heidenau-Dresden. (Germ.)
^{1 year}
 b) as an El. Eng. in laboratories
 of Land- & Seekabelwerke,
 Köln-Sippes (Germ.) (1 year)

c) 2½ years as chief of the testing
 and designing department
 of Maschinenfabrik Eplinger,
 Cannstatt (Germany)

d) 4 months as an El. Eng. at
 Krantz Mfg. Co, Brooklyn. N.Y.

e) 6 month as assistant of
 Ar. Grant B. Rossman
 (inventor of telegraph for
 transmitting drawings)

f) since January 05 as
 assistant of Ar. William
 Stanley, Great-Barrington,
 Mass.

The undersigned certifies that the above statements are correct and agrees, if elected by the Institute, that he will be governed by the Constitution and By-laws as long as his connection with it shall continue. He furthermore agrees to promote the objects of the Institute as far as shall be in his power, and in case of his severing his connection therewith that he will return his membership badge, if he has purchased one; provided that for the latter \$2.00 shall be refunded.

Signed Rudolf E. Hellmund

Date April 11th 1905.