

N.C.P.

When this blank is filled out, it should be sent to
R. W. Pope, Sec'y, 12 West 31st St., N.Y.

Progressive No. 572
Transfer No. 274

References
if possible to
names on the
Institute list.

AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS.
APPLICATION FOR ADMISSION

Extracts from the Rules, as Amended December 8th, 1885.
MEMBERSHIP.

The Institute shall consist of Members, Honorary Members, and Associates.
Members shall be Electrical Experts, Electricians, or Electrical Engineers, possessing such knowledge of the principles of Electrical science, and such familiarity with the practical applications of electricity in its several branches as those branches imply.

Honorary Members shall be recommended by at least ten members or associates, and elected by the unanimous vote of the Council, but shall not be entitled to vote or serve as members of the Council.

Associate Members shall be such persons as are or have been connected with the utilization of electricity, or who by means of study or experimental investigation, are qualifying themselves to become identified with electrical science, and such others to whose admission no objection shall be made by any member of the Council.

Proposals for admission shall be endorsed by at least three members or associates, and referred to the council, which shall have power to elect to Associate Membership only.

All members and associates shall be equally entitled to the privileges of membership.

Transfers from associate membership to membership may be made by the Council upon application, subject to the approval of a Board of Examiners, which shall have the power from time to time to provide rules to test the qualifications of applicants. Such rules must be approved by the Council. Any person rejected by the Board shall have the right of appeal first to the Council, and finally to any meeting of the Institute.

DUES.

The entrance fee shall be five dollars for each person. The dues of members and associates shall be ten dollars per annum, payable in advance, at the annual meeting, except that new associate members elected, shall pay in advance *pro rata*, from the first of the month of their election until the next annual meeting. Honorary members shall not be liable to fees and dues. Any member or associate may become, by the payment of one hundred dollars at any one time, a life member or associate, and shall not be liable thereafter to annual dues. The dues of members residing in foreign countries—beyond the seas—shall be five dollars per year, but such members shall have no vote for election of members.

To the Council of the American Institute of Electrical Engineers.

I, Geo. R. Metcalfe M.E.

residing at 404 West 22nd St. City
and at present associated with C. O. Mailloux

as Electrical Engineer

do hereby make application for admission into the American Institute of Electrical Engineers, as an **Associate Member**, with the privilege of being subsequently transferred to full membership, should my record prove satisfactory to the Board of Examiners.

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

Geo. R. Metcalfe
404 West 22nd St. N.Y.

Endorsements
by signatures
of members or
associates

William E. Sawyer
C. O. Mailloux

N. B.—Should the candidate desire to be transferred from Associate to full Membership, he should fill out the blank pages on the other side of this sheet. He must in all cases be first elected by Council to Associate Membership, and his application subsequently submitted to the Board of Examiners.

The Secretary will obtain these, if not convenient for the applicant.

APPLICATION FOR TRANSFER FROM ASSOCIATE TO
FULL MEMBERSHIP.

Statements of fact responsive to the following inquiries are required for the information of the Board of Examiners, and the Council, who will determine the proper classification of a duly elected Associate applying for transfer to the class of Members.

These statements may be required to be verified by the oath of the applicant, and should therefore be made with due care.

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 so employed?
4. State any facts you may deem likely to aid in determining the question here under inquiry.
5. Refer us to any Member of this society having personal knowledge of your professional qualifications, if such there be.

(1.) Geo. R. Metcalfe - Feb'y 1865
Brooklyn N.Y.

(2.) Brooklyn Polytechnic Inst. and
Stevens Inst. of Technology.
Through the first year of the Collegi-
ate department of Polytechnic Inst.
Graduated Stevens Inst. class '86.

(3.) Assistant to Chief Engr. of Edison

86 United Mfg. Co. for 6 months.

Draughting & testing departments of the

87 Daft Electric Co. for 1 year. Designing

and building street railway motor for
J. C. Henry 8 months. Inspector & Super-
intendent of Construction in the
Sprague-Edison system for 2 1/2 years
From July 1st to date with C. O. Mailloux.

(4) My experience has been in the
lines of Laboratory work, designing,
and Construction work.

I have designed the controlling switches
and apparatus used on the Daft System,
the street railway motor recently op-
erated on the Rochester electric street
railway by John C. Henry and the calcu-
lations of the winding, proportions &c
of the generators & motors built
by Mr. Mailloux for the Metropol-
itan R.R. Washington D.C.

In construction work I have
built: Electric Ry. at Steinway E.I.
the Jamaica + Brooklyn Ry.
Extension including new station
equipment, the power plant
and road of the Winnipeg Elec-
tric St. Ry. Winnipeg Manitoba,
the Brandon Electric Light sta-
tion Brandon Man. The Elec-
tric light plants of Toledo In-
sane Asylum, Utica Insane
Asylum, Wagner Palace Car Co.
Langs Brewery Buffalo, and a
number of smaller plants.

(5.) Mr. C. O. Mailloux

No. 274

Signatures of Board of Examiners.

Application of

Geo R Metcalf

For transfer from Associate to Full
Membership.

Yes WBR
EP
Bissell
COM

Elected Assoc Mem.

Apr 19th 1892

RW Pope

Secy

