

REQUIREMENT A: Hold active Member grade for not less than 10 cumulative years.

<u>Guidelines</u>

An active membership is defined as dues being paid in full for the year of nomination and, in the candidate's case, full dues payment in all ten cumulative years.

REQUIREMENT B: Licensed Professional Engineer or Registered Land Surveyor in the United States or in the country in which the Member resides (if such licensure is available). (See Step #2, Fellow Application, page 2)

<u>Guidelines</u>

State, territory or country, registration number, license type (e.g. P.E., RLS). (Attach copy of one current license)

- If a U.S. citizen or permanent resident of the United States, if working in the United States, must be licensed in one of the 50 States or territories as a legally registered engineer (or) land surveyor at the time of advancement to the grade of Fellow.
- For non-U.S. citizens residing outside the United States, registration in another country equivalent to registration in the United States or its territories can be regarded as satisfying the registration requirement.
- The sole exception to registration may include otherwise qualified candidates who spend their professional careers in countries without a formal, recognized registration process or where non-governmental grantors certify the candidate's qualifications.
- If the candidate has had a license suspended or revoked due to any reason other than non-payment of fee, the candidate is not eligible for the grade of Fellow, unless the original suspension or revocation has been voided.

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REQUIREMENT C: Provide three (3) references from Society members. (See testimonial reference forms/envelopes)

<u>Guidelines</u>

At least two (2) references must be from Society Fellows; the other reference must be from a Society Fellow or Member. References must complete the ASCE testimonial reference form and seal in an envelope to deliver to candidate. All references are confidential.

 No substitutions of references by non-Society members is permitted for advancement to the grade of Fellow.

REQUIREMENT D: Be nominated by an Organizational Entity of the Society. (See Step #2, Attachment 1)

<u>Guidelines</u>

A signed nomination statement by the authorized representative of an Organizational Entity.

ASCE Organizational Entities include:

- ASCE Board of Direction
- -Standing Board of Direction Committees
- -Institute Board of Governors
- -Academies
- -Sections
- -Branches
- -Foundations
- -Technical Divisions

REQUIREMENT E: Demonstrate responsible charge for not less than ten (10) years in the grade of Member, of important work in engineering or land surveying and be qualified to direct, conceive, plan, or design engineering works.

<u>OR</u>

Have had responsible charge for not less than ten (10) years, in the grade of Member, of important industrial, business, construction, educational, editorial, research or engineering society activity, requiring the knowledge and background gained from engineering training and experience.

(See Step #2, Fellow Application, pages 2-3 and Attachments 2, 3, 4 and 5)

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FELLOW

AMERICAN SOCIETY OF CIVIL ENGINEERS

<u>Guidelines</u>

Evidence of eminence and notable achievement in the profession may be demonstrated if it can be reasonably deducted from the information submitted that the achievement is original, creative, or professionally significant.

- Demonstration of professional attainment should be based upon the candidate's contribution to the advancement of the civil engineering profession through valuable service to ASCE. Service may be rendered by participation at the local, national, or international level. Service and achievement in other related professional societies may also be considered.
- The candidate's notable achievements should either benefit society in general or advance the profession, or both.
- Notable achievements should be documented in the Digest of Achievements (See Step #2, Attachments 2, 3, 4 and 5), the reference testimony, and the supporting documentation.
- The Digest of Achievements should not be simply a biographical sketch or a recitation of general assignments of routine offices or positions held. The candidate's title or organization position alone should not be used as the sole evidence of technical, educational, or leadership contributions.
- A notable achievement in an engineering activity should demonstrate breadth or depth in at least one of the following categories or some breadth in more than one category. These categories reflect the basic ASCE structure of technical, professional, and educational activities:

ENGINEER/SCIENTIST PRACTITIONER

- Design (e.g. scale, uniqueness, or utility)
- Evolution of a scientific or engineering principle to practical application
- Engineering studies (e.g. innovation, utility)
- Invention/Innovation
- Development of Codes and Standards
- Operation after construction
- Advance in state of art

LEADER - (Relative to engineering project, program, or team management)

- Administration (motivation/communication)
- Organization, Planning and Quality Assurance
- Human Resources
- Technology Assessment and Transfer
- Improvement of Employment Conditions
- Professional Guidance

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EDUCATOR/ADMINISTRATOR

- Teaching at an engineering school of recognized standing, in the grade of Associate Professor or higher
- A full teaching and research load
- Formal recognition from students and colleagues as an outstanding teacher
- Relevance of course material through industry contacts, short courses, independent study or other means
- Testimony from a Section or Branch as an outstanding ASCE Faculty Advisor.
- Curricula or teaching techniques developed
- Authorship of materials widely used in teaching engineering
- Leading the development of new and innovative approaches to teaching and research
- Developing leadership among department heads, deans and other academic officials
- Leading a department, school, college, or university to the point of receiving national recognition for its accomplishments
- The candidate should cite tangible achievements as evidenced through the following types of accomplishments:
- Engineering Study Reports
- Software
- Engineering Designs
- Physical Models
- Plans and Specifications
- Contract Documents
- Projects Constructed and Operating
- Establishment of an Award or Scholarship
- Patents
- Continuing Professional Development
- Organizations Established or Advanced
- Process /Product Development
- Publications (may include books, papers in archived journals, published codes and standards, trade periodicals, editorials)
- Presentations (may include keynote presentations, presentations summarized in conference or archival digests, documented invited presentations, significant presentations at internal company meetings)
- The candidate's role should be clearly stated such as primary Author, Editor or Contributor (with some indication of degree of involvement)
 The level of candidate involvement should be specifically presented, such as:
 - Candidate solely responsible
 - Candidate largely responsible
 - Under the direction of the candidate