

# Appendix C

## **Introduction**

This appendix lists some of the many organizations, associations, societies, etc., that offer engineering and/or scientific awards, fellowships, scholarships, or training assistance for engineers. Organizations are listed alphabetically. Addresses, phone numbers, and home pages are included where known so that you may request additional information.

## **Accreditation Board for Engineering and Technology (ABET)**

The Accreditation Board for Engineering and Technology was established in 1932. The ABET is responsible for monitoring, evaluating, and certifying the quality of engineering and engineering-related education in American colleges and universities. ABET develops policies and criteria by which to evaluate engineering and engineering technology degree programs. Programs that meet the criteria are granted accreditation.

For further information, contact:

Accreditation Board for Engineering and Technology  
111 Market Place, Suite 1500  
Baltimore, MD 21202  
(410) 347-7700  
<http://www.abet.org>

## **Air and Waste Management Association (AWMA)**

The Air and Waste Management Association is a non-profit, technical and educational organization. Founded in 1907, AWMA provides a forum for all viewpoints - technical, scientific, social, political, and public health - on environmental management issues. By promoting environmental responsibility and providing technical and managerial leadership in the fields of air and waste management, the association serves its members as well the public at large.

For further information, contact:

Air and Waste Management Association  
One Gateway Center, Floor 3  
Pittsburgh, PA 15222  
(412) 232-3444  
<http://www.awma.org>

## **American Academy of Environmental Engineers (AAEE)**

The American Academy of Environmental Engineers was founded in 1955. It was the first organization to be devoted to the self-regulation and development of an engineering

specialty. The Academy is a group of licensed professional engineers who have been certified in any of seven environmental engineering disciplines: Air Pollution Control, Industrial Hygiene, Hazardous Waste Management, Solid Waste Management, Radiation Protection, Water Supply/Wastewater, and General Environmental Engineering.

For further information, contact:

The American Academy of Environmental Engineers  
130 Holiday Court - Suite 100  
Annapolis, MD 21401  
(410) 266-3311  
<http://www.enviro-engrs.org>

### **American Association of Engineering Societies (AAES)**

The American Association of Engineering Societies is a multi-disciplinary organization dedicated to advancing the knowledge, understanding, and practice of engineering. Representing 22 member societies, the AAES provides reliable and objective information on issues affecting the engineering community; distributes data that explains the relationship between engineering and the national welfare; provides a forum to exchange views on matters of concern; and conducts engineering programs and activities in the public interest.

For further information, contact:

The American Association of Engineering Societies  
1111 19th Street, NW, Suite 403  
Washington, DC 20036  
(202) 296-2237  
<http://www.aaes.org>

### **American Chemical Society (ACS)**

With a membership of over 140,000 chemists and chemical engineers, the American Chemical Society is the largest scientific society in the world. The Society was founded in 1876 in New York City and received its Congressional charter in 1937. Approximately 62 percent of the ACS members now work in private industry; the rest are in education and government. The Society provides information to scientists on virtually all of the world's research in the field of chemistry.

For further information, contact:

The American Chemical Society  
1155 Sixteenth Street, NW  
Washington, DC 20036  
(202) 872-6240 or 800-227-5558 FAX: 202-872-4615  
E-Mail: [help@acs.org](mailto:help@acs.org)  
<http://www.acs.org>

### **American Conference of Governmental Industrial Hygienists (ACGIH)**

With more than 3,800 members from 43 countries, the ACGIH is devoted to the administrative and technical aspects of worker health, safety, and protection. ACGIH provides leadership, educational, and investigative opportunities to professional and technical personnel representing government agencies or educational institutions involved in occupational health and safety activities.

For further information, contact:

American Conference of Governmental Industrial  
Hygienists  
1330 Kemper Meadow Drive  
Cincinnati, OH 45240  
(513) 742-2020 FAX: (513) 742-3355  
E-Mail: [ACGIH\\_comm@pol.com](mailto:ACGIH_comm@pol.com)  
<http://www.acgih.org>

### **American Congress on Surveying and Mapping (ACSM)**

Founded in 1941, the American Congress on Surveying and Mapping is dedicated to serving the public interest through the advancement of the surveying and mapping professions and other land information activities. ACSM has over 10,000 members including the American Association for Geodetic Surveying (AAGS), the American Cartographic Association (ACA), and the National Society of Professional Surveyors (NSPS).

For further information, contact:

The American Congress on Surveying and Mapping  
6 Montgomery Village Avenue, Suite 403  
Gaithersburg, MD 20879  
(240) 632-9716  
<http://www.acsm.net>

### **American Council of Engineering Companies (ACEC)**

Headquartered in Washington, DC, the American Council of Engineering Companies is a business association of engineering companies representing all facets of engineering. Council activities include professional practice programs to improve the business, management, and personnel techniques of member firms; communications and promotion to enhance the recognition and image of consulting engineers; international activities to assist members in competing in the global marketplace.

For further information, contact:

American Council of Engineering Companies  
1015 Fifteenth Street, NW  
Washington, DC 20005  
(202) 347-7474 FAX: (202) 898-0068  
<http://www.acec.org>

### **American Indian Science and Engineering Society (AISES)**

The American Indian Science and Engineering Society is a private, non-profit organization that seeks to significantly increase the number of American Indian scientists and engineers in the nation and to develop technologically informed leaders within the Indian communities. The AISES was founded in 1977. National conferences are the focal point of AISES activities, with students and professionals gathering to focus on empowerment and professional opportunities for Native Americans, particularly Indian youth.

For further information, contact:

American Indian Science and Engineering Society  
P.O. Box 9828  
Albuquerque, NM 87119-9828  
(505) 765-1052 FAX: (505) 765-5608  
E-mail: [younge@nsuok.edu](mailto:younge@nsuok.edu) or [rhoads@nsuok.edu](mailto:rhoads@nsuok.edu)  
<http://arapaho.nsuok.edu/~aises/>

### **American Industrial Hygiene Association (AIHA)**

The American Industrial Hygiene Association is a professional society for those practicing industrial hygiene in industry, government, labor, academic institutions, and independent organizations. Through its members, AIHA helps company executives, government officials, and community leaders provide and maintain a healthy environment for American workers, their families, and communities.

For further information, contact:

American Industrial Hygiene Association  
2700 Prosperity Avenue #250  
Fairfax, VA 22031-4219  
(703) 849-8888 FAX: (703) 207-3561  
<http://www.aiha.org>

### **American Institute of Architects (AIA)**

The American Institute of Architects was officially incorporated on April 15, 1857. Over the years the Institute has worked to provide its members with the benefits, services, and support required for the architect in private practice, the intern architect, and those architects who have chosen careers in education, industry, and government.

For further information, contact:

The American Institute of Architects  
1735 New York Avenue, NW  
Washington, DC 20006  
(800) AIA-3837 FAX: (202) 626-7547  
<http://www.aia.org>

### **American Institute of Certified Planners (AICP)**

As a subgroup of the American Planning Association, the American Institute of Certified Planners is primarily responsible for the national certification of professional planners. Through various workshops, in-depth training, and special conferences (e.g., the annual Zoning Institute Conference), AICP promotes not only the use of professional talent, but research on planning practice.

For further information, contact:

The American Institute of Certified Planners  
1776 Massachusetts Avenue, NW  
Washington, DC 20036  
(202) 872-0611 FAX: (202) 872-0643  
<http://www.planning.org>

### **American Institute of Chemical Engineers (AIChE)**

The American Institute of Chemical Engineers was founded in Philadelphia, Pennsylvania in 1908. AIChE's goals include: providing a forum for the generation and exchange of knowledge important to the theory and practice of chemical engineering; providing opportunities for members to enhance their professional skills and career growth potential; establishing high professional standards and ethics; and enhancing the image of and confidence in the chemical engineering profession and in the chemical industry as a whole.

For further information, contact:

American Institute of Chemical Engineers (AIChE)  
3 Park Avenue  
New York, NY 10016-5991  
1 800 AICHEME (242-4363)  
(212) 591-8100 FAX: (212) 591-8888  
E-mail: [xpress@aiche.org](mailto:xpress@aiche.org)  
<http://www.aidhe.org>

### **American Nuclear Society (ANS)**

The American Nuclear Society was founded at the National Academy of Sciences on December 11, 1954. As a non-profit international organization of engineers, scientists, and educators, the Society's objectives include the advancement of engineering and science related to nuclear science and technology and the integration of scientific and management disciplines.

For further information, contact:

The American Nuclear Society  
555 N. Kensington Avenue  
LaGrange Park, IL 60526  
(708) 352-6611 FAX: (708) 352-0499  
<http://www.ans.org>

### **American Society for Engineering Education (ASEE)**

The American Society for Engineering Education was founded in 1893. With individual and institutional members, ASEE monitors and promotes improvement in engineering and engineering technology education.

For further information, contact:

The American Society for Engineering Education  
1818 N Street, NW, Suite 600  
Washington, DC 20036-2479  
(202) 331-3500  
<http://www.asee.org>

### **American Society of Certified Engineering Technicians (ASCET)**

The American Society of Certified Engineering Technicians was founded on April 3, 1964 at an organizational meeting of the National Society of Professional Engineers. As the only national professional society dedicated to engineering technicians and technologists, ASCET pursues the concept of the engineering team and other mutual goals of engineering professionals. Although members are encouraged to obtain certification, non-certified members are welcome.

For further information, contact:

American Society of Certified Engineering Technicians  
P.O. Box 1348  
Flowery Branch, GA 30542  
(770) 967-9173      FAX: (770)967-8049  
E-mail: [General\\_Manager@ascet.org](mailto:General_Manager@ascet.org)  
<http://www.ascet.org>

### **American Society of Civil Engineers (ASCE)**

Founded in 1852, the American Society of Civil Engineers is the oldest national engineering society in the country. To enhance the public welfare through the advancement of science and professional engineering, the society has formed technical committees that cover a variety of topics, including: Air Transport, Aerospace, Codes and Standards, Computer Practices, Construction, Research, and Environmental Engineering.

For further information, contact:

The American Society of Civil Engineers  
1015 15 Street, NW, Suite 600  
Washington, DC 20005  
(202) 789-2200      FAX: (202) 289-6797  
<http://www.asce.org>

### **American Society for Healthcare Engineering (ASHE)**

Established on May 1, 1956, Personal Membership Department for Hospital Engineers was authorized by the American Hospital Association (AHA) Board of Trustees. In 1962, its name was changed to the American Society for Healthcare Engineering (AHSE). The society's first newsletters were a welcomed communication medium that detailed the department's benefits to hospital engineers. By the early 70's, Clinical Engineering/Biomedical Equipment Management and Telecommunications, which represented the growing areas of facilities management, were included. In the 80's, design, construction, and safety were added. With the onset of the 90's, member surveys revealed that the scope of expertise and responsibility of facility management included security, environmental issues, waste management, and facility planning.

For further information, contact:

The American Society for Healthcare Engineering  
Of the American Hospital Association  
One North Franklin, 27th Floor  
Chicago, IL 60606  
(312) 422-3800 FAX: (312) 422-4571  
E-mail: [ashe@aha.org](mailto:ashe@aha.org)  
<http://www.ashe.org>

### **American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE)**

The American Society of Heating, Refrigerating, and Air-Conditioning Engineers was formed in 1959. With an eye toward promoting the use of technology in its fields of interest for the public good, ASHRAE provides forums for discussion of technological developments, sponsors research, and develops standards and documentation that help to establish acceptable levels of performance for such products as refrigerators and air conditioners.

For further information, contact:

The American Society of Heating, Refrigerating,  
and Air-Conditioning Engineers  
1791 Tullie Circle, NE  
Atlanta, GA 30329  
(404) 636-8400  
<http://www.ashrae.org>

### **American Society of Mechanical Engineers (ASME)**

The American Society of Mechanical Engineers was founded in 1880. As a technical organization, ASME develops and supports research into equipment safety codes and standards. The Society has research committees, and maintains an extensive library.

For further information, contact:

The American Society of Mechanical Engineers  
Three Park Avenue  
New York City, NY 10016-5990  
(212) 591-5267, (800) 843-2763, or (973) 882-1167

<http://www.asme.org>

### **American Society of Plumbing Engineers (ASPE)**

Established in 1964, The American Society of Plumbing Engineers is a national professional organization of engineers and designers involved in the design and specification of plumbing systems. The Society promotes innovative design methods, materials, and energy.

For further information, contact:

The American Society of Plumbing Engineers  
8614 Catalpa Ave., Suite 1007  
Chicago, IL 60656-1116  
(773) 693-2773 FAX: (773) 695-9007  
E-mail: [info@aspe.org](mailto:info@aspe.org)  
<http://www.aspe.org>

### **American Society of Safety Engineers (ASSE)**

Founded in 1911, the American Society of Safety Engineers is the oldest national safety organization in the country. Seven technical divisions cover the specialized interests of members in areas such as safety management, consulting, engineering, risk management/insurance, the public sector, health care, and construction.

For further information, contact:

The American Society of Safety Engineers  
1800 East Oakton Street  
Des Plaines, IL 60018-2187  
(847) 699-2929 FAX: (847) 768-3434  
E-mail: [customerservice@asse.org](mailto:customerservice@asse.org)  
<http://www.asse.org>

### **American Society of Sanitary Engineering (ASSE)**

The American Society of Sanitary Engineering is composed of members from all segments of the plumbing industry. The organization is unique because its membership includes contractors, engineers, inspectors, journeymen, and apprentices. ASSE provides a forum where members can exchange ideas, solve problems, and obtain a wide range of information.

For further information, contact:

American Society of Sanitary Engineering  
901 Canterbury, Suite A  
West Lake, OH 44145  
(440) 835-3040 FAX: (440) 835-3488  
E-mail: [info@asse-plumbing.org](mailto:info@asse-plumbing.org)  
<http://www.asse-plumbing.org>

### **American Water Works Association (AWWA)**

The American Water Works Association has been a leading force in the development of water technology since its formation in 1881. Water professionals worldwide depend on the AWWA for information on new processes, innovations, and solutions in the field of drinking water technology.

For further information, contact:

The American Water Works Association  
6666 West Quincy Avenue  
Denver, CO 80235  
(303) 794-7711  
<http://www.awwa.org>

### **Association of Energy Engineers (AEE)**

The Association of Energy Engineers was founded in 1977 in response to the then growing demand for an organization dedicated to energy conservation and solar energy research. Subgroups founded by the Association include: the National Energy Policy Council, the Cogeneration Institute, and the Environmental Engineers and Managers Institute.

For further information, contact:

The Association of Energy Engineers  
4025 Pleasantdale Road - Suite 420  
Atlanta, GA 30340  
(770) 447-5083 FAX: (770) 446-3969  
<http://www.aeecenter.org>

### **Association of Engineering Firms Practicing in the Geosciences (ASFE)**

The Association of Engineering Firms Practicing in the Geosciences (formerly the Association of Soil and Foundation Engineers) was founded in 1969. ASFE seeks to identify the causes of professional liability claims and losses and to develop programs and materials to help member firms avoid such problems in the future. Approximately 70% of the nation's consulting geotechnical engineering projects and a majority of the geoenvironmental engineering projects are handled by ASFE member firms.

For further information, contact:

The Association of Engineering Firms Practicing in the  
Geosciences  
8811 Colesville Road - Suite G106  
Silver Spring, MD 20910  
(301) 565-2733 FAX: (301) 589-2017  
E-mail: [info@asfe.org](mailto:info@asfe.org)  
<http://www.asfe.org>

### **Association for Facilities Engineering (AFE)**

The Association for Facilities Engineering is the largest professional association dedicated exclusively to the enhancement of engineering, maintenance/operations, and facilities management. AFE's members manage, maintain, and operate industrial, institutional, and commercial facilities. A network of local chapters throughout the United States and Canada exist for the exchange of information, research reports, and journal articles.

For further information, contact:

Association for Facilities Engineering  
8160 Corporate Park Drive, Suite 125  
Cincinnati, OH 45242  
(513) 489-2473 FAX: (513) 247-7422  
E-mail: [mail@afe.org](mailto:mail@afe.org)  
<http://www.afe.org>

### **Biomedical Engineering Society (BMES)**

The Biomedical Engineering Society was incorporated in 1968 in response to a need to give equal representation and status to biomedical and engineering interests. A nonprofit organization, BMES promotes increases in and use of biomedical engineering knowledge.

For further information, contact:

Biomedical Engineering Society  
8401 Corporate Dr., Suite 225  
Landover, MD 20785-2224  
(301) 459-1999 FAX: (301) 459-2444  
[info@bmes.org](mailto:info@bmes.org)  
<http://www.bmes.org>

### **Construction Specifications Institute, Inc. (CSI)**

The Construction Specifications Institute, which was founded in 1948, is a non-profit technical society committed to advancing construction technology through communication, education, research, and service. The objectives of the CSI include: fostering and promoting the interests of those who prepare and use specifications in the construction and allied industries; promoting improved specification practices in the construction and allied industries; gathering and analyzing statistics and information relating to or useful in construction; studying all aspects of specification writing; and establishing and maintaining the Institute as a clearinghouse for unbiased technical information on construction and specifications. There are chapters of the CSI nationwide.

For further information, contact:

The Construction Specifications Institute  
99 Canal Center Plaza, Suite 300  
Alexandria, VA 22314

(800) 689-2900 FAX: (703) 684-8436  
E-mail: [membcustsrv@csinet.org](mailto:membcustsrv@csinet.org)  
<http://www.csinet.org>

### **Corps of Engineers (COE), US Army**

In 1775, the Continental Congress tasked the first Chief Engineer to build fortifications at Bunker Hill. In 1802, a corps of engineers was stationed at West Point, and constituted the nation's first military academy. The Military Academy was under the direction of the Corps of Engineers until 1866. Today, the Corps plans, designs, builds, and operates civil works projects, military facilities for the Army and Air Force, and other Defense and Federal agencies, including international services. It provides laboratory services, research support, and numerous engineering guides and manuals.

For further information, contact:

U.S. Army Corps of Engineers  
441 G Street, N.W.  
Washington, D.C. 20314  
(202) 761-0008  
<http://www.usace.army.mil>

### **Health Physics Society (HPS)**

The Health Physics Society was established in 1955. Its primary objective is the development of scientific knowledge and practical means for the protection of man and his environment from the harmful effects of radiation. The society has approximately (is there supposed to be a number here?) members in 40 countries. In pursuit of its primary objective, the society encourages the establishment of universally accepted radiation protection standards, sponsors publications dedicated to the science of radiation protection, and encourages scientific research and educational opportunities among those disciplines that support the science of radiation protection.

For further information, contact:

Health Physics Society  
1313 Dolly Madison Blvd. Suite 402  
McLean, VA 22101  
(703) 790-1745 FAX: (703) 790-2672  
<http://www.hps.org>

### **Institute of Electrical and Electronics Engineers (IEEE)**

The Institute of Electrical and Electronic Engineers is an international organization representing approximately 30 countries. As the world's largest engineering society, IEEE seeks to advance the theory and practice of electrical, electronics, computer engineering, and computer science. With a view toward enhancing the quality of life for all people, the institute holds over 4,000 conferences each year; publishes fully 15 percent of the world's literature on electrical, electronics, and computer science; and sponsors a number of ongoing educational programs.

For further information, contact:

The Institute of Electrical and Electronics Engineers, Inc.  
1828 L Street NW - Suite 1202  
Washington, DC 20036-5104  
(202) 785-0017 FAX: (202) 785-0835  
E-mail: [ieeusa@ieee.org](mailto:ieeusa@ieee.org)  
<http://www.ieee.org>

**National Academy of Sciences (NAS), National Academy of Engineering (NAE) & National Research Council (NRC)**

The National Academy of Sciences was created by a congressional charter in 1863. Through its panels and advisory committees, the Academy provides the federal government with independent and objective findings on scientific and technological matters.

The National Academy of Engineering was chartered under the National Academy of Sciences. The NAE is a private, non-profit organization that charts technological change and fosters technological leadership through the preparation of policy studies and assessment of technology and science. The Academy also sponsors engineering programs aimed at meeting national needs and encourages education and research.

The National Research Council is the central operating organization of the NAS and the NAE and the primary channel through which the Academies advise the federal government. The Council itself conducts over 500 studies per year usually in response to federal requests for analysis of myriad issues related to science and technology. The conclusions of these studies are frequently presented as program and policy recommendations of concern not only to the government but to industry and the general public as well.

For further information, contact:

National Academy of Sciences  
National Academy of Engineering  
National Research Council  
2101 Constitution Avenue, NW  
Washington, DC 20418  
PHONE: (202) 334-2000 NAS  
(202) 334-3200 NAE  
(202) 334-2872 NRC  
<http://www.nas.edu>

**National Council of Examiners of Engineering and Surveying (NCEES)**

The National Council of Examiners of Engineering and Surveyors was founded in 1920 by 7 of the 13 state boards that had enacted registration and surveying laws. Today the 68 member boards of the NCEES represent all states and U.S. territorial jurisdictions. There are no individual members. Each state board elects a delegate to serve on the Council. Through its 17 standing committees, the Council seeks to promote the protection of public health, safety, welfare, and property by upholding the highest

standards of the engineering profession; improving engineering and land surveying and registration laws; defining and maintaining nationally recognized qualifications for professional engineering and land surveying registration; identifying and monitoring international professional engineering registration procedures; and promoting uniformity of standards and practices in engineering and land surveying registration.

For further information, contact:

The National Council of Examiners of Engineers and  
Surveyors  
P.O. Box 1686  
Clemson, SC 29633-1686  
(864) 654-6824 FAX: (864) 654-6033  
<http://www.ncees.org>

### **National Sanitation Foundation (NSF)**

The National Sanitation Foundation is a non-profit organization with over 40 years of experience in helping to protect and improve public health and the environment. NSF is a recognized leader in the fields of public health and environmental standards, testing and evaluation, auditing, research, and education. The Foundation's professional staff is involved in projects related to food protection; swimming pools; water supply, treatment, and distribution; and improved waste disposal techniques.

For further information, contact:

National Sanitation Foundation  
P.O. Box 130140  
789 N. Dixboro Road  
Ann Arbor, MI 48113-0140  
(734) 769-8010 or (800) NSF-MARK  
FAX: (734) 769-0109  
<http://www.nsf.org>

### **National Science Foundation (NSF)**

The National Science Foundation is an independent federal agency that was established to promote the progress of science; to advance the national health, prosperity, and welfare; and to secure the national defense. The broad goals of NSF are the support of education and research in science and engineering. These goals are met by supporting research grants, contracts, and graduate fellowships; fostering the interchange of scientific information between the U.S. and foreign countries; fostering the development of computers and other scientific methods and technology; acting as a central clearinghouse for scientific and technical resources; and promoting basic research and education in the sciences and engineering.

For further information, contact:

The National Science Foundation  
4201 Wilson Boulevard  
Arlington, VA 22230

(703) 292-5111  
<http://www.nsf.gov>

### **National Society of Black Engineers**

The National Society of Black Engineers (NSBE) is the largest student-managed organization in the country. NSBE's mission is to increase the number of culturally responsible Black engineers who excel academically, succeed professionally, and positively impact the community. The objectives of the organization are to: stimulate and develop student interest in the engineering disciplines; strive to increase the number of minority students studying engineering; encourage members to seek advanced degrees in engineering or related fields, and to obtain professional registration; encourage and advise minority youth in their pursuit of an engineering career; promote public awareness of engineering and the opportunities for Blacks and other minorities in that profession; and function as a representative body on issues and developments that affect the careers of Black engineers.

For further information, contact:

National Society of Black Engineers  
1454 Duke Street  
Alexandria, VA 22314  
(703) 549-2207  
E-mail: [info@nsbe.org](mailto:info@nsbe.org)  
<http://www.nsbe.org>

### **National Society of Professional Engineers (NSPE)**

The National Society of Professional Engineers has over 75,000 members who specialize in all areas of engineering practice. Headquartered in Alexandria, VA, the society has fifty-four state organizations and 500 local chapters. Membership benefits include: networking, contacts, lobbying, continuing education, and low-interest educational loans. In addition, the Society publishes a newsletter to keep its members informed on current topics of interest.

Because the Society strongly favors professional registration and certification, it is an excellent source for information on the Engineer-in-Training (Fundamentals of Engineering), Professional Engineer, and Licensed Surveyor examinations.

For further information, contact:

National Society of Professional Engineers  
1420 King Street  
Alexandria, VA 22314-2794  
(703) 684-2800 or (703) 836-4875  
<http://www.nspe.org>

### **Naval Facilities Engineering Command (NAVFAC), US Navy**

The Naval Facilities Engineering Command manages the planning, design, and construction of shore facilities for US Navy activities around the world, including military

construction, public works, utilities and energy services, base realignment and closure, environmental programs, acquisition, real estate, housing, ocean engineering, and transportation planning and management. NAVFAC also provides technical support including training and publications.

For further information, contact:

Naval Facilities Engineering Command  
Washington Navy Yard  
1322 Patterson Ave., S.E., Suite 1000  
Washington Navy Yard, D.C. 20374-5065  
(202) 685-9078  
<http://www.navfac.navy.mil>

### **Society of American Military Engineers (SAME)**

The Society of American Military Engineers was incorporated under the laws of the District of Columbia in 1924. Today there are over 30,000 members. Although a majority of the officers in the engineering services of the Armed Forces are members of SAME, they comprise only about 20 percent of the total membership. The majority of the members are engineers now in civilian vocations who have either served in the Armed Forces in the past or are at present in the Reserves.

I do not understand what this line is to convey. Is there wording missing? Is it a sub-heading?

Awards, Scholarships, Fellowships, Training Assistance

Awards conferred by SAME include, but are not limited to: membership, engineering achievement, distinguished service, and education.

For further information, contact:

The Society of American Military Engineers  
607 Prince Street  
Alexandria, VA 22314-3117  
(703) 549-3800 or (800) 336-3097 FAX: (703) 684-0231  
<http://www.same.org>

### **Society of Hispanic Professional Engineers**

The Society of Hispanic Professional Engineers (SHPE) was founded in Los Angeles in 1974 by a group of engineers employed by the city of Los Angeles. Their objective was to form a national organization of professional engineers to serve as role models in the Hispanic community.

For further information, contact:

Society of Hispanic Professional Engineers  
SHPE, Inc.  
5400 East Olympic Boulevard, Suite 210  
Los Angeles, CA 90022

(323) 725-3970 FAX: (323) 725-0316  
E-mail: [shpenational@shpe.org](mailto:shpenational@shpe.org)  
<http://www.shpe.org>

### **Society of Fire Protection Engineers (SFPE)**

The Society of Fire Protection Engineers was organized in 1950. As the professional society for engineers involved in fire protection technology, the SFPE seeks to advance the science of fire protection engineering and allied fields; maintain high ethical standards among its members; and foster fire protection engineering education. SFPE's worldwide membership includes engineers working in private practice; industry; and local, regional, and national government.

### **Society of Manufacturing Engineers (SME)**

The Society of Manufacturing Engineers is a non-profit professional organization dedicated to the advancement of scientific knowledge in the field of manufacturing engineering. Founded in 1932, SME applies its resources to writing, publishing, and disseminating information. With members in 70 countries, the Society provides direction for the evolution of manufacturing by virtue of its international reputation for manufacturing technology leadership.

For further information, contact:

Society of Manufacturing Engineers  
One SME Drive  
P.O. Box 930  
Dearborn, MI 48121-0930  
(313) 271-1500 or (800) 733-4763  
FAX: (313) 271-2861  
<http://www.sme.org>

### **Society of Women Engineers (SWE)**

The Society of Women Engineers was incorporated in 1952. Headquartered in New York City, the SWE is a non-profit educational service organization of graduate engineers - men and women. The Society seeks to inform young women and the general public of the qualifications and achievements of women engineers and of the opportunities open to them; to assist women engineers in returning to the work force after retirement; to serve as an information center on women in engineering; and to encourage women engineers to attain the highest levels of education and professional achievement.

For further information, contact:

The Society of Women Engineers  
230 East Ohio St., Suite 400  
Chicago, IL 60611-3265  
(312) 596-5223 FAX: (312) 644-8557  
E-Mail: [hq@swe.org](mailto:hq@swe.org)  
<http://www.swe.org>

## **Tau Beta Pi Association (TBPA)**

For over 100 years the members of Tau Beta Pi have applied their knowledge, judgment, and expertise to the development of products and processes that promote the economical use of the forces and materials of nature for the benefit of mankind. The first chapter of Tau Beta Pi was formed at Lehigh University in 1885 to "...mark in a fitting manner those who have conferred honor upon their Alma Mater by distinguished scholarship and exemplary character as students in engineering, or by their attainments as alumni in the field of engineering, and to foster a spirit of liberal culture in engineering colleges." Today there are 197 chapters of Tau Beta Pi with a total of over 250,000 members.

I do not understand what this line is to convey. Is there wording missing? Is it a sub-heading?

Awards, Scholarships, Fellowships, Training Assistance

Tau Beta Pi sponsors an extensive engineering fellowship program that includes stipends of up to \$7,500, and offers student loans for as much as \$1,000. In addition, the association annually presents Outstanding Chapter Awards in various states.

For further information, contact:

The Tau Beta Pi Association  
P.O. Box 2697  
Knoxville, TN 37901-2697  
(865) 546-4578 FAX: (865) 546-4579  
E-mail: [tbp@tbp.org](mailto:tbp@tbp.org)  
<http://www.tbp.org>

## **Water Environment Federation (WEF)**

The Water Environment Federation (previously called the Water Pollution Control Federation) is a non-profit, educational organization of water quality specialists, including civil, design, and environmental engineers; biologists; bacteriologists; local and national government officials; laboratory technicians; students; and teachers. The Federation uses its resources to develop and disseminate information about the nature, collection, and treatment of domestic and industrial water.

For further information, contact:

The Water Environment Federation  
601 Wythe Street  
Alexandria, VA 22314-1994  
(703) 684-2400 or (800) 666-0206 FAX: (703) 684-2492  
E-mail: [csc@wef.org](mailto:csc@wef.org)  
<http://www.wef.org>