
T H E E N G I N E E R S ' C O U N C I L

Executive Board Officers, for the 2008-2009 academic year:

Matthew Knouse, President, mknouse@gwu.edu
Murrad Kazalbash, Vice President, murrad_k@gwu.edu
Uchenna Obaji, Treasurer, ufo7@gwu.edu
Alice Lai, Secretary, alai@gwu.edu
James Stephenson, DH House Manager, james_s@gwu.edu
Mike Specter, Webmaster, mikespecter@gmail.com
General Email: ecouncil@gwu.edu

Here listed are the goals and statements to attest to the purpose of our organisations. They stand as thus:

ACM (Association for Computing Machinery)

GW Chapter's Website: <http://acm.seas.gwu.edu>

Email: acm@gwu.edu

National Organization: <http://www.acm.org>

ACM delivers resources that advance computing as a science and a profession. ACM provides the computing field's premier Digital Library and serves its members and the computing profession with leading-edge publications, conferences, and career resources.

AIAA (American Institute for Aeronautics and Astronautics)

Email: aiaa@gwu.edu

National Organization: <http://www.aiaa.org/>

For over 75 years, the American Institute of Aeronautics and Astronautics (AIAA) has been the principal voice and technical society devoted to global leadership in the aerospace community.

ASCE (American Society of Civil Engineers)

Email: asce@gwu.edu

National Organization: <http://www.asce.org>

ASCE's mission is to provide essential value to our members, their careers, our partners and the public by developing leadership, advancing technology, advocating lifelong learning and promoting the profession.

ASME (American Society of Mechanical Engineers)

Email: asme@gwu.edu

National Organization: <http://www.asme.org>

The George Washington University student section of the American Society of Mechanical Engineers seeks to provide academic and professional related resources to student in the MAE department of SEAS through events and support.

EWB (Engineers Without Borders)

GW Chapter's Website: <http://www.ewbgwu.org>

Email: ewbgwu@gwu.edu

National Organization: <http://www.ewb-international.org>

Engineers Without Borders is an international, non-profit organization that partners student engineers with professional engineering mentors to create sustainable, technological solutions for communities in the developing world. Engineers Without Borders at GW is currently fundraising and working on a project to build a technical school in Kenya, Africa.

GWINFORMS

Email: jbentley@gwu.edu

GW Website: <http://student.seas.gwu.edu/~informs/>

National Organization: www.informs.org

The Institute for Operations Research and the Management Sciences (INFORMS) is the largest professional society in the world for professionals in the field of operations research (O.R.). It was established in 1995 with the merger of the Operations Research Society of America (ORSA) and The Institute of Management Sciences (TIMS).

IEEE (Institute of Electrical and Electronics Engineers)

GW Chapter's Website: <http://studentorgs.gwu.edu/~ieec>

Email: ieec@gwu.edu

National Organization: <http://www.ieee.org>

The IEEE is a non-profit, technical professional association of more than 377,000 individual members in 150 countries. Through its members, the IEEE is a leading authority in technical areas ranging from computer engineering, biomedical technology and telecommunications, to electric power, aerospace and consumer electronics, among others.

NSBE (National Society of Black Engineers)

GW Chapter Website: <http://studentorgs.gwu.edu/~nsbe>

Email: nsbe@gwu.edu

National Organization: <http://www.nsbe.org>

NSBE's mission is "to increase the number of culturally responsible Black Engineers who excel academically, succeed professionally and positively impact the community." The National Society of Black Engineers (NSBE) with more than 24,000 members, is one of the largest student-managed organization in the country. NSBE is comprised of more than 270 chapters on college and university campuses, 75 Alumni Extension chapters nationwide and 75 Pre-College chapters.

SWE (Society of Women Engineers)

Email: swe@gwu.edu

National Organization: <http://www.swe.org>

The Society of Women Engineers (SWE), founded in 1950, is a not-for-profit educational and service organization. SWE is the driving force that establishes engineering as a highly desirable career aspiration for women. SWE empowers women to succeed and advance in those aspirations and be recognized for their life-changing contributions and achievements as engineers and leaders.

Tau Beta Pi (The Engineering Honor Society)

Email: tbp@gwu.edu

National Organization: <http://www.tbp.org>

Tau Beta Pi was formed to foster a spirit of liberal culture in engineering colleges and to mark in a fitting way those who have conferred honour upon their Alma Mater, based on either distinguished scholarship and exemplary character (e.g., integrity, breadth of interests in and out of engineering, adaptability, and unselfish service) as students of engineering, or based on their attainments as alumni in the engineering field.

Theta Tau (Professional Engineering Fraternity)

Email: thetatau@gwu.edu

National Organization: <http://www.thetatau.org>

Founded at the University of Minnesota in 1904, Theta Tau is the largest (as well as the oldest) professional fraternity in the field of engineering. Over 28,000 have been initiated over the years. With emphasis on quality and a strong fraternal bond, the Fraternity has chapters only at ABET accredited schools. Theta Tau follows carefully a program in the selection and development of its members that stresses the importance of high professional ethics and exemplary practices. Within each chapter, the Fraternity stimulates professional activity and social compatibility; provides a framework for group participation in campus, community, engineering, and fraternity affairs; and promotes lasting friendships – a lifetime of brotherhood in an engineering environment.

The following committees are a part of the Engineers' Council:

Engineering Program Board

Email: engineeringprogramboard@gmail.com,

E-Program Board is a committee directed under the Vice President of the Engineers' Council (Sible Antony; santony@gwu.edu) that helps to organize and publicize E-Council events as well as others related. These include, but are not limited to, events within Engineers' Week ("E-Week") such as E-Ball (a semi-formal dance for students within SEAS), the biannual SEAS barbeques, as well as other events within the school.

Engineering Finance Board

Email: engineeringfinanceboard@gmail.com

The E-Council treasurer (Kyle Caston, kcaston@gwu.edu) and this committee oversee the budget of the SEAS student body. The main goal is maintaining a budget to support the many organizations that fall under the umbrella of E-Council. In addition to allocating money for students, the treasurer and this committee work closely with other E-Council members and organizations to help raise money for the entire SEAS community with events such as the bi-annual SEAS BBQ. Additionally, this committee and the Vice President are responsible for determining and approving large expenditures within the SEAS student body.