

B2.1 FULFILLMENT OF PURPOSES

B2.1 To promote the art, science and practice of mechanical and multidisciplinary engineering and allied sciences to diverse communities throughout the world the Society shall:

DISSEMINATION OF KNOWLEDGE

Encourage the preparation of original papers on engineering topics.

Hold meetings for the presentation and discussion of original papers and participate in international engineering congresses.

Publish papers and reports and disseminate knowledge and experience of value to engineers.

TECHNICAL STANDARDS

Develop and promulgate standards, codes, and recommended practices, and administer related conformity assessment programs.

RESEARCH

Encourage engineering research, tests, and other original work.

EDUCATION

Cooperate with educational institutions in the maintenance of high standards of engineering education.

Foster among engineering students the study of philosophy and history, tradition and achievement, duties, and social functions of the engineering profession.

Further the purposes of the Linda Hall Library of Science, Engineering and Technology of which the library of this Society forms a part.

PROFESSIONAL STANDARDS

Offer awards and other honors to encourage contributions to engineering; confer awards and other honors in recognition of meritorious contributions to engineering.

Maintain high technical and cultural standards for entrance to the Society.

Aid in the adoption of a high standard of attainment for the granting of the legal right to practice professional engineering.

Encourage the personal and professional development of young engineers.

USEFULNESS OF THE PROFESSION

Encourage a high standard of citizenship among engineers and their participation in public affairs.

Cooperate with governmental agencies in engineering matters.

Publicize the engineering profession through the achievements of engineers.

Support activities looking to the increased employment of engineers and seek new opportunities for engineering service.

ETHICAL PRACTICE

Maintain a Code of Ethics of Engineers consistent with the high standards of the profession.

Promote and encourage practice in the profession within this Code.

Arrange for adjudication within the structure of the Society for violations of the Code brought to its attention.