- 1. Counseling new students
- 2. Tutoring freshmen and sophomores
- 3. Advising students on course electives
- 4. Conducting curriculum, test, and faculty evaluation for continuous improvement
- 5. Sponsoring a career day for high schools and junior colleges
- 6. Conducting social events for faculty and students
- 7. Encouraging joint meetings with other engineering groups
- 8. Sponsoring speakers, projects and exhibits

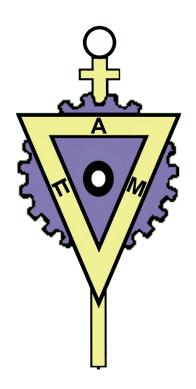
#### **Professional Activities**

Progress of the industrial engineering profession is closely linked to the growth and development of the Institute of Industrial and Systems Engineers (IISE). Alpha Pi Mu has long had close ties with and has cooperated fully with IISE. These organizations have a number of officers and members who are active in both groups, affording close liaison and mutual help.

#### **National Governance**

Ultimate authority for society affairs rests with the various active university chapters as defined in the National Constitution. The general government of the society is conducted by the National Executive Council. The National Executive Council consists of an Executive Director, President, Vice President, Treasurer and seven Regional Vice Presidents. The Executive Director is the administrative office and maintains coordination between chapters. Council elections are conducted by mail every two years.

# Alpha Pi Mu



Alpha Pi Mu National Office 1309 Panorama Circle Salem, VA 24153

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## A GOAL FOR UNDERGRADUATE & GRADUATE INDUSTRIAL ENGINEERING STUDENTS

This brochure provides information about Alpha Pi Mu, the national industrial engineering honor society that has a chapter at your university. Its history, scope, standards and purposes are briefly described so that you may be aware of the membership requirements and benefits to members.

Candidates are selected from outstanding members of the junior, senior and graduate classes in industrial engineering. The purpose of this brochure is to acquaint you with the society early enough so that you can plan ahead in order to achieve the record required for membership.

If you have specific questions about Alpha Pi Mu, check with your departmental advisor or contact the National Office at the addresses on the back of this brochure.

### Origin and Purposes of Alpha Pi Mu

Alpha Pi Mu was the brainchild of James T. French, who in 1949 was a senior industrial engineering student at Georgia Institute of Technology. Nine students, chosen through their affiliation with the Georgia Tech chapter of Tau Beta Pi, constituted the original membership of Alpha Pi Mu. In 1959, full membership in the Association of College Honor Societies (ACHS) was attained. The major significance of Alpha Pi Mu's association with ACHS is that it is the only nationally recognized industrial engineering honor society. Chapters now exist in almost every major university that possesses an accredited industrial engineering program. While high academic interests and abilities are required for membership, the society's overall goals are much broader. The Georgia Tech students who led the initial developmental work wanted an organization to provide an inspiration for young students, to provide a common ground on which these outstanding young engineers could exchange ideas and to provide experiences which would help their future professional development. The goals of Alpha Pi Mu are stated as follows:

- 1. To confer recognition upon the student of industrial engineering who has shown exceptional academic interests and abilities in his or her field.
- 2. To encourage, wherever possible, any activity that will advance the best interest of industrial engineering.
- 3. To further unify the student body of the Industrial Engineering Department in presenting its needs and ideals to the faculty.
- 4. To create a closer student-faculty relationship by bringing together the needs and thoughts of both
- 5. To assist and cooperate with all organizations and persons working for the interest of the profession of industrial engineering.
- 6. To benefit its members by the association and experience that can come from bringing together a group with similar interests, objectives and abilities and to promote the professional welfare of all.

#### **Membership Requirements**

The National Constitution sets minimum scholarship requirements for membership eligibility. Individual chapters may establish requirements above these minimum levels, but excellence, as demonstrated by scholarship, leadership, sociability and ethicality are the chief requirements. The Constitution states that only

those ranked in the upper one-fifth of the junior class or the upper one third of the senior class may be considered for membership. Graduate students who have demonstrated exceptional scholarly achievement may, upon nomination by the department head, be considered for membership.

The society hopes to play a role in stimulating such performance early in your college career, and to provide a common ground during active membership for you and other industrial engineering leaders to exchange ideas and to encourage mutual growth. It hopes also to improve the profession by providing experiences that will prove useful to you during your professional career. It is sincerely hoped that you will strive for this high level of performance and that you will become eligible upon reaching upper-class status.

#### **Membership Benefits and Society Services**

#### **Employment Opportunities**

Companies give added consideration to honor society members who have already demonstrated that they have something extra.

## Leadership Opportunities

Employers look for signs of potential leadership characteristics among the students they interview. Officer positions and the worthwhile projects carried out by the chapters provide excellent opportunities for the acquisition of leadership experience and the satisfaction of accomplishment.

#### **Industrial Engineering Department Activities**

Chapters carry on numerous activities designed to help their departments. Activities include the following: