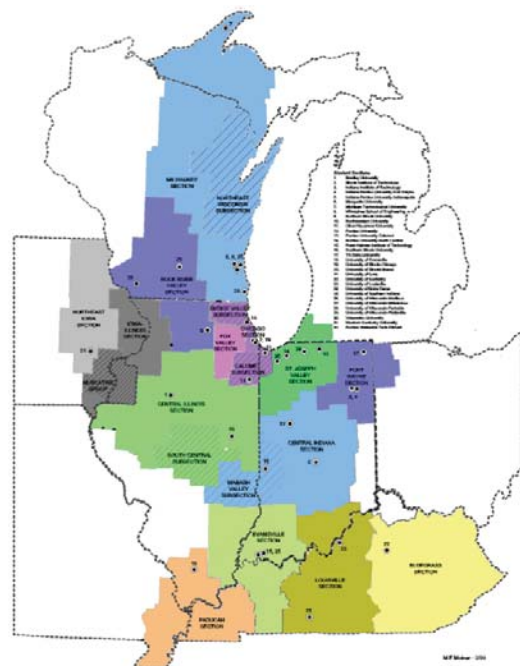


Central Region, Region VI

Student and Senior Sections of Region VI - Central "The Great Midwest Region"



Mission:

- "The Art, Science & Practice Of Mechanical Engineering" in Region VI by serving our customer base of senior and student members, industry, and our communities. Provide leadership, support, and tools to our Sections, enabling them to provide superior service to local membership.

As published in the Regional VI Operating Manual, 2001.

Central Region Demographics

Fourth Largest Regional Membership in ASME.

- Includes the States of: Illinois, Indiana, Kentucky, Wisconsin, Eastern part of Iowa, & Michigan Technological University in Houghton, MI.

Member Sections	14
Member Subsections (50 Mbrs. Min.)	3
Member Group (25 Mbrs. Min.)	1
Technical Chapter (Power)	1
Total Member Units	19
Total Members	7408

Student Sections	32
Student Members	1958

As of December 31, 2004

2004 Highlights

- Legislator Breakfast in Indianapolis, with the theme "Technology Based Economic Development."
- Milwaukee Section celebrated 100 years of continuous service to members.
- St. Joseph Section, headquartered in South Bend, marked 75 years as a unit.
- Attendance in the 2004 TEC led to COE personnel being involved in a regional meeting with an excellent response.
- Two Outstanding Student Meetings Were Held.
 - The Regional Student Conference (RSC), hosted by the University of Kentucky at Lexington Student Section, with 55% of the sections participating.
 - The Regional Student Leadership Seminar (RSLs), hosted by the Southern Illinois University Carbondale Student Section, with an increase of about a 29% in attendance over the previous year's meeting.

2004 Highlights

- Two Outstanding Member Meetings Were Held.
 - The Regional Administrative Conference (RAC), hosted by the Bluegrass Section in Lexington, KY., with over 84% of the member units represented.
 - The Management Training Seminar (MTS), hosted by the Paducah, KY. Section in Carbondale, IL., with about 80% of the units represented.
- Planning began for the MEGA RAC, being hosted by Regions V, VI, and VII, which will be held at the Westin O'Hare Hotel in Rosemont, IL. March 18-20, 2005.
- Two Student Sections were revitalized with the recruitment of new advisors and officers.
- Multiple member units utilized the Distinguished Lecturers Program (DLP).

Member Interests:

- The activities and direction of the Society as evidenced by the attendance in regional meetings and the discussions held.
- Every Division and Institute in COE has been listed as a primary unit of interest by the regional membership.
 - The Design Division was identified by 16% of the members.
 - The Management Division by 14.3%.
 - The Power Division by 7.3%.
 - Applied Mechanics Division by 6.4%.
 - Heat Transfer Division by 4.5%.
 - Manufacturing Engineering, Plant Engineering & Maintenance, and the Internal combustion Engineering Divisions by 4.2%.
 - Fluids Engineering, Pressure Vessels & Piping along with the Aerospace Engineering Divisions are the primary divisions of interest for slightly over 3% of the regional membership.

Student Interests:

- The following presentation list is only a sample of what students have requested from time to time.
 - What to expect the first year on the job?
 - What are ASME benefits after graduation?
 - How to make the transition from engineer to manager.
 - Conflict Resolution.
 - And other Standardized Leadership Training Modules.
- Officer Training.
- Design Contests.
- Old Guard Contests.
- Ingersoll-Rand Contest.
- Networking.

Strengths:

- A core of enthusiastic, dedicated, and committed volunteers.
- Strong history of volunteers supporting the Society at the Local, Regional, and National levels.
- Capable, focused, and dedicated staff.
- Approximately 44% of the Student Section Advisors (SSA's) currently serving have been in the position for four years or longer.
- The advisor for the Michigan Technological University Student Section was recognized in 2004 as the Outstanding Student Section Advisor for 2003.
- Consistently have outstanding student candidates for the Charles T. Main Award given annually to the student whose leadership and service qualities have contributed to the program an operation of a Student Section. The last Region VI winner was recognized in 2001.
- Central Region Student Sections do well in the annual Student Design Contest finishing no worse than sixth over the past four years with a second (2002) and third (2003).

Industry Base:

A sampling of Industrial companies which are located within the geographical boundaries of Region VI includes: Rolls-Royce Corp., AM General, Crane Naval Surface Warfare Center, Eli Lilly and Co., John Deere, TTX Company, Indianapolis Power & Light, Louisville Gas & Electric, Abbott Laboratories, Brunswick Corp., Ingersoll-Rand Co., Henkel Corp., Daimler Chrysler, Power Technology Associates, Inc., Caterpillar, Inc., Motorola, Bayer Pharmaceutical, Ford, GM, Toyota, GE Medical, Excelon (ConED), WE Energies, NI Source, CNH (Case New Holland), and SC Johnson among others.

Key Issues

- Increase participation of the membership, both student and professional, at the local and Society levels.
- Lack of Industry support for ASME membership and involvement in Society activities.
- Lack of participation with technical divisions at the member and student level.
- Lack of a line of communication between ME and MET department heads at Regional, District and/or Sector levels.
- Reduce the cost of meetings and conferences (Travel, hotel, registration, etc.).
- Increase emphasis on the Old Guard and other Student Contests.