

API invites you to join its

Subcommittee on Mechanical Equipment (SOME)

**Be a part of the world's foremost
machinery standards—writing body**

Since 1924, the American Petroleum Institute has been a cornerstone in establishing and maintaining standards for the worldwide oil and natural gas industry. In today's environment of increased workload and decreased human resources, standardization has become a paramount concern of the world's petroleum, chemical, and natural gas companies, as well as equipment manufacturers and suppliers.

New to the industry?

The benefits you'll get from committee participation are tremendous. You'll be able to network with your peers, make important industry contacts, and interact with the best minds in the business. API participation is a development opportunity for staff specialists for whom there are no available "training courses" and counts in most states as PDU/CEU's toward professional engineering registration.

Through working with the industry leaders, you will come to know the "story behind the standard"; the reasoning and perspective to apply the industry specifications with sound judgment and deep knowledge. Every subcommittee meeting results in information exchange on problems and opportunities. You will be there when experts share experiences from literally around the world.

Become recognized as an industry leader in your field of expertise.

API standards committee members are acknowledged as the industry's best talent and most knowledgeable individuals.

It's standardization that keeps the petroleum, chemical, and natural gas industries moving forward and it's your knowledge and input that drive the development of API Standards. By participating in the API standards development process, you'll not only be able to share your hard-earned depth of knowledge, you'll also gain important knowledge by keeping up with the latest ideas and technologies.

You'll share information, lessons learned, and stay up-to-date on the latest trends. It's a total win-win situation – you'll be

able to soak up knowledge and stay technically competent while helping to keep the advances in the industry rolling.

SOME Managed Standards

- **Std 610** Centrifugal Pumps for Petroleum, Petrochemical, and Natural Gas Industries
- **Std 611** General Purpose Steam Turbines for Petroleum, Petrochemical, and Natural Gas Industries
- **Std 612** Petroleum, Petrochemical, and Natural Gas Industries Steam Turbines - Special-Purpose Applications
- **Std 613** Special Purpose Gear Units for Petroleum, Petrochemical, and Natural Gas Industries
- **Std 614** Lubrication, Shaft-Sealing, and Control-oil Systems and Auxiliaries for Petroleum, Petrochemical, and Natural Gas Industries
- **Std 616** Gas Turbines for Petroleum, Chemical, and Gas Industry Services
- **Std 617** Axial and Centrifugal Compressors and Expander-compressors for Petroleum, Chemical, and Gas Industry Services
- **Std 618** Reciprocating Compressors for Petroleum, Chemical, and Gas Industry Services
- **Std 619** Rotary-type Positive Displacement Compressors for Petroleum, Petrochemical, and Natural Gas Industries
- **Std 670** Machinery Protection Systems
- **Std 671** Special Purpose Couplings for Petroleum, Chemical, and Gas Industry Services
- **Std 672** Packaged, Integrally Geared Centrifugal Air Compressors for Petroleum, Chemical, and Gas Industry Services
- **Std 673** Special Purpose Fans
- **Std 674** Positive Displacement Pumps - Reciprocating
- **Std 675** Positive Displacement Pumps Pumps - Controlled Volume
- **Std 676** Positive Displacement Pumps Pumps - Rotary
- **Std 677** General Purpose Gear Units for Petroleum, Chemical, and Gas Industry Services
- **Std 681** Liquid Ring Vacuum Pumps and Compressors
- **Std 682** Pumps - Shaft Sealing Systems for Centrifugal and Rotary Pumps
- **Publ 684** API Standard Paragraphs Rotordynamic Tutorial: Lateral Critical Speeds, Unbalance Response, Stability, Train Torsionals, and Rotor Balancing
- **Std 685** Sealless Centrifugal Pumps for Petroleum, Heavy Duty Chemical, and Gas Industry Services
- **RP 686** Machinery Installation and Installation Design
- **RP 687** Rotor Repair

For information on joining SOME, contact:

API Staff: Roland Goodman, Standards Associate
E-mail: goodmanr@api.org
Phone: 202-682-8571 Fax: 202-962-4797

**For on-line information and updates, visit:
www.api.org**