

About The Engineering Society of Detroit



THE ENGINEERING SOCIETY OF DETROIT®
FOUNDED IN 1895

The Engineering Society of Detroit reaches **60,000** technical professionals and executives throughout Michigan, including:

- 3,000 member corporations
- 6,700 individual members
- 54 architectural firms
- 83 technical societies
- 154 construction companies
- 38 educational institutions
- 1,600 real estate owners and managers
- 52 unions



Founded in 1895, The Engineering Society of Detroit (ESD) is the only multi-disciplinary non-profit organization of its kind serving this and the next generation of engineers, scientists, and allied professionals and contributing to the betterment of our society at large.

ESD is unique in its scope and impressive in its reach. As one of the largest and oldest multi-disciplinary engineering societies in the nation, ESD's membership represents a multitude of industries and related technical fields including automotive; utilities; construction and design; information technology; materials, chemicals and steel; and education and research.

For information, call 248-353-0735, e-mail esd@esd.org, or visit www.esd.org.

The ESD Institute

The ESD Institute implements innovation by connecting differing backgrounds, opinions and expertise into a process environment fostering creative and independent thought to deliver focused and consensus-based actions that can be adopted by policymakers in the private and public sectors around the world, based on the proven process model of the National Academies in Washington, DC.



Community Outreach Programs

Michigan Regional Future City Competition



Future City challenges middle school students to design a city of the future. The program fosters interest in engineering, math and science through hands-on, real-world applications.

SciEngiMathePloration Cable Show for Kids



This award-winning national cable television show is designed to ignite kids' interests in math, science and engineering.

Speakers Bureau



The Speakers Bureau is an online resource offered by ESD to help the community connect with technical professionals.

Junior Membership



Complimentary membership for students ages 8-17 who aspire to explore science, technology, engineering and mathematics as future career pathways.

Engineer for a Day



Puts engineers in classrooms to let students learn what engineers do and give them real-world exposure to a possible career.

Degree Sponsorship and Technical Development Program



Matches undergraduate students with employers for a long-term relationship. Students will gain real-world experience and earn money with the assumption they will stay on after graduation to work for that employer.

ESD Menu of Services Offered

Marketing

ESD offers marketing services ranging from market research and assessment to the development of effective print and electronic materials to carry your message. ESD services also provide expert advice on program marketing.



Fundraising & Grant Writing

ESD's fundraising and grant writing professionals offer decades of experience in finding and receiving sustainable funding.



Meetings & Education

ESD's staff, comprised of Certified Meeting Planners, is experienced in planning, organizing and conducting meetings and trade shows of all sizes from one day board meetings to international conventions. Services include:



- site inspection
- hotel contract negotiations
- scheduling
- pre and post conference meetings with hotel staff
- food and beverage planning
- pre and on-site registration
- preparation of attendee list
- exhibit arrangements including sales of exhibit space
- pre-program and on-site materials (preview and program book)
- on-site logistics/operations
- sponsorship development

ESD partners with Societies on the management of programs whereby both risk and revenue can be shared, or Societies may pay an hourly meetings management rate.

Certification Services

ESD is qualified to assist in the implementation of certification programs. Staff has managed international certification programs and currently administers workshops for engineers to take the State of Michigan Professional Engineering and Fundamentals of Engineering licensing tests.



IT Support Services

A full-range of IT support services is available.



Web Development & Operation

ESD provides full-service, award-winning Internet capabilities from website hosting and design to electronic commerce to collaborative online sites for committee work.



Human Resources

ESD offers a full range of HR services.



Publications and E-Newsletters

ESD provides full publishing, editing and graphic design capabilities. Competitive printing prices are available. ESD's publication received the 2007 American Society of Association Executives Gold Circle Award for Best Magazine. ESD's publications and e-newsletters have also won numerous Michigan Society of Association Executives Diamond Awards, including 2008 Best Magazine.



Member and Customer Service

Our Member and Customer Service staff routinely handles the needs of 5,000 active association members. Using our recently upgraded database management system, our staff has extensive experience with general records maintenance, dues billing and payment processing, mailing list management, and prompt handling of member requests.



Financial Services

ESD offers a full range of accounting and financial services, including:

- budgets and financial statements
- accounts payable and accounts receivable
- special reports, as required
- inventory and depreciation
- coordination of annual audit and tax preparation



Technical Skills Training

ESD has access to technical professionals who are experts in their fields and can provide training on a wide range of topics, including manufacturing and software.

Facility Rental

ESD has three classrooms and one board room available for rent. We can accommodate full-service state-of-the-art A/V equipment and food and beverage service.

