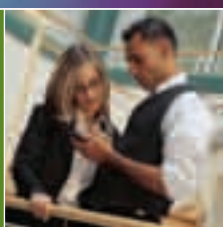


TOGETHER

THE VALUE OF MEMBERSHIP



What can we accomplish together, that we couldn't by ourselves?

Could we build a \$150 billion global market with fair, open access to worldwide markets, customers, suppliers, and employees? Could we use our collective knowledge to overcome environmental challenges and promote a more enlightened regulatory environment? Could we develop industry standards and guidelines to unleash innovation

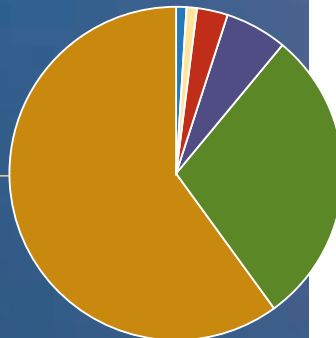
WHAT CAN WE ACCOMPLISH TOGETHER?

while reducing costs? Could we create new markets, new technologies and new solutions that would benefit society? Could we inspire children to devote their lives and careers to science and technology?

Together, we can and do.



SEMI® is the global industry association serving the manufacturing supply chain in nano- and microelectronics and related industries. SEMI member companies are the engine of the future, providing the equipment, materials and services that enable smarter, faster, more economical products and technologies that improve our lives. For over thirty years, SEMI has been serving members with programs, policies and initiatives developed to help our markets grow more profitably, help the development of new market opportunities and help the industry effectively respond to collective challenges.



Member Companies by Annual Sales

- \$0-\$5 million (1,215 companies, 60%)
- \$5.1-\$25 million (591 companies, 29%)
- \$25.1-\$100 million (131 companies, 6%)
- \$100.1-\$500 million (62 companies, 3%)
- \$500.1 million-\$1 billion (14 companies, <1%)
- \$1 billion + (14 companies, <1%)

SEMI members come from every segment of the industry — ranging from individuals to Fortune 500 multinational corporations.



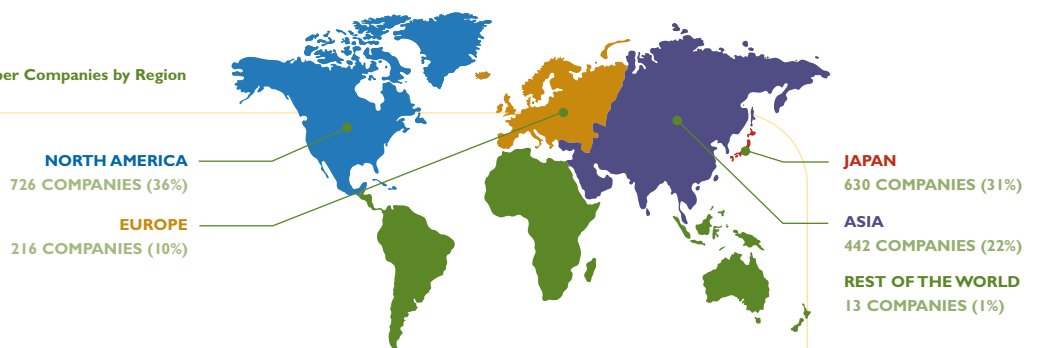
The microelectronics and related industries are increasingly complex, capital intensive and interdependent. The construction of new semiconductor and display fabs, the development of new wafer processing, packaging and test standards, the automation and integration of multiple manufacturing processes all require the methodical organization of immense scientific, engineering, organizational and financial resources. Especially in the capital and technology-intensive microelectronics industry, organized and collective action is a vital requirement necessary to create new markets, new applications and new

opportunities, as well as move existing markets forward efficiently and profitably.

SEMI is driven to serve member needs through a Board of Directors elected by members via a global voting system (one corporate member company, one vote), and supported by regional advisory boards, numerous advisory committees, working groups and other volunteers that provide input and direction to SEMI local, regional and global organizations, SEMI market segment activities, and other issue-specific programs.

SEMI is one of the largest, truly global-industry associations in the world. SEMI maintains offices in Austin, Beijing, Brussels, Hsinchu, Moscow, San Jose (Calif.), Seoul, Shanghai, Singapore, Tokyo and Washington, D.C.

Member Companies by Region



HELPING CREATE NEW MARKETS TOGETHER

The evolution of SEMI identity, from the oldest (top) to the current brand (bottom).



SEMI



As the semiconductor industry expanded globally and new manufacturing centers were established throughout the world, SEMI successfully opened offices in Japan, Europe, Korea, Moscow, Taiwan, Singapore and China to support the growth of these expanding regions.

SEMI has helped facilitate the growth of new manufacturing regions by providing advice and council, facilitating collaborations, organizing trade missions and other activities necessary to integrate market forces, governmental economic policy, education and human capital programs and financial support.

In addition to supporting access to regional markets, SEMI provides an efficient means to explore diversification opportunities and emerging market segments. Displays, photovoltaics, micro-electromechanical systems (MEMS), energy and nanotechnology are among the applications and potential markets first encountered by SEMI members through SEMI programs, information and services.

Since its inception in 1970, SEMI has been helping members explore and develop new markets for their products and services. In the beginning, one of the early challenges facing the young semiconductor industry was education and visibility. SEMI answered the challenge with the introduction of the first SEMICON® exposition. Today, SEMI expositions and conferences remain a critical forum for introducing and commercializing new manufacturing

technologies for semiconductors, flat panel displays, photovoltaics, nano-structures and related technologies.

Every SEMI event is designed to address the latest application trends, technological developments and potential business opportunities important to SEMI members. Many of the industry's top companies began their history by participating in a SEMICON exposition, and virtually all of the industry's major

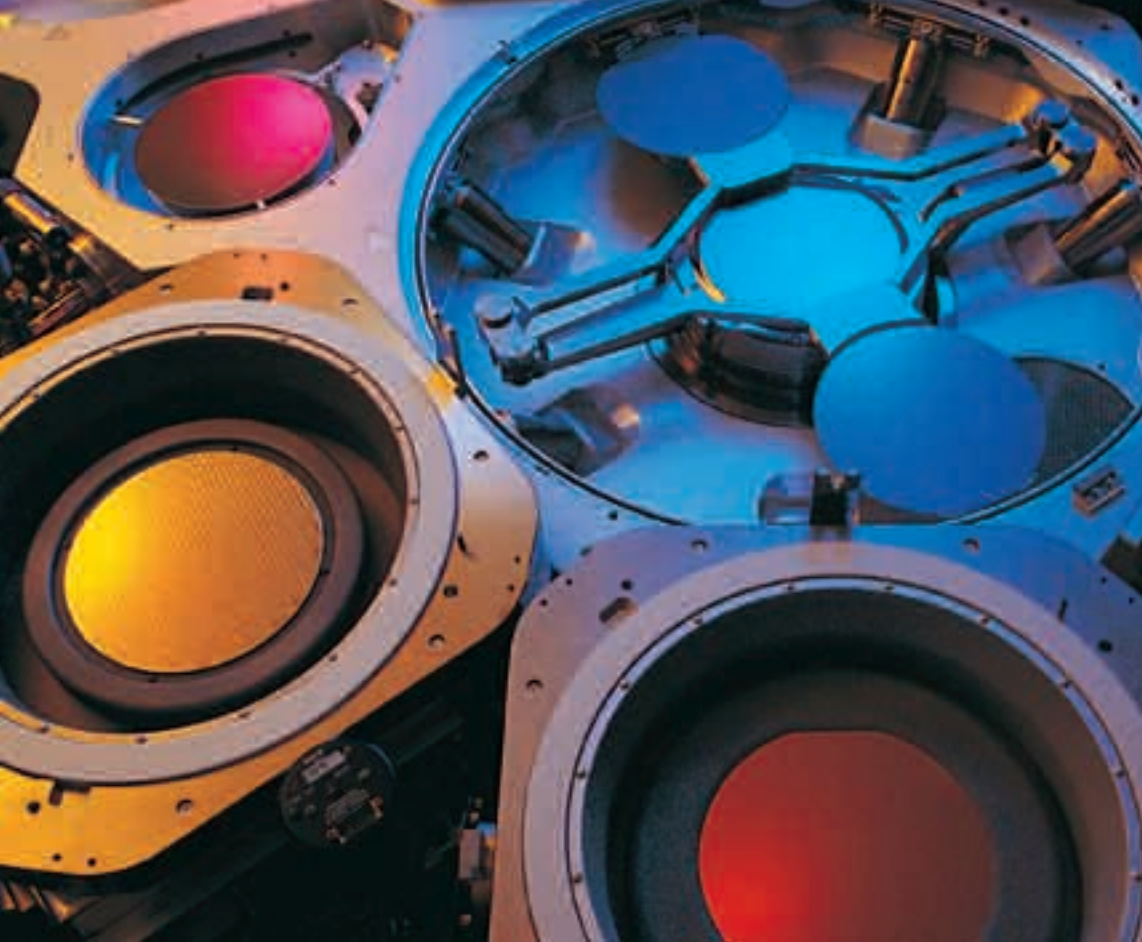
SEMI MARKET DEVELOPMENT ACTIVITIES INCLUDE:

Market research and analysis in semiconductor and flat panel display equipment and materials

Market research and analysis in nanotechnology, MEMS/MST, photovoltaics, energy and other new technologies and high growth markets

Technical program highlighting emerging technologies in SEMI expositions and conferences

Market research, government relations and market development activities for growing manufacturing regions in China, India, Russia and more



developments can be traced back to discussions at a SEMI event.

SEMI's ongoing market research and standards programs also support member business development by identifying new technology, application and market opportunities, and by establishing the essential technical standards and definitions needed to attract investors, buyers and industry support. SEMI standards programs are helping facilitate market development in MEMS, nanotechnology,

photovoltaics, advanced lithography, compound semiconductor materials, color filter and optical elements for FPD, and other current and emerging markets.

SEMI also brings new opportunities and access to influential industry leaders. Start-up companies, early stage technologies and innovative solution providers join SEMI to advance their companies and bring new ideas to the world's leading manufacturing, equipment and materials companies.



Early market standards, terminologies and metrics definition

New technology and new company networking opportunities provided at SEMI forums and other industry events

HELPING THE INDUSTRY GROW MORE PROFITABLY TOGETHER

“SEMI Equipment Market Data Service is the only monthly wafer fab equipment data that is based on actual inputs from equipment suppliers. As such, it is the most telling information of market conditions and a vital part of our market intelligence program.”

Randall P. Bane
Vice President, Investor Relations and Industry and Market Research,
Applied Materials

The manufacturing supply chain for advanced electronic products is unlike any other in the world. In addition to requiring enormous scientific, engineering and capital resources, efficient production of semiconductors, displays and related products depends upon the complex coordination of technical roadmaps, industry standards, long term investments and supplier dependencies involving hundreds of companies and technologies originating from around the world. In most industry segments—particularly materials, energy and nanotechnology—government policy and industry regulation also have an enormous impact. Growth and profitability in such an environment requires a collaborative industry effort to reduce costs and focus investment resources.

SEMI is committed to developing and advancing programs that help our members grow and become more profitable. By helping reduce redundant costs incurred by both front- and back-end suppliers—and

facilitating profitable new opportunities in advanced manufacturing—a better, more productive industry and more sustainable world can be achieved.

A critical area where SEMI helps the industry cost is in international standards. The SEMI International Standards Program brings experts from the semiconductor, flat panel display, MEMS, nanotechnology, photovoltaic and related industries together to exchange ideas and work jointly to develop globally accepted

technical standards. The results of this activity enable positive growth and economic benefit to the industries that SEMI serves. The SEMI International Standards portfolio is considered one of the key services offered to the industry—providing standards and guidelines that are timely, critical and of immense economic value. SEMI is continuously broadening the scope and reach of the Standards Program by strategically expanding standards-related activities into new markets and new technology areas.

STRENGTHENING OUR MEMBERS' BOTTOM LINE BY:

Reducing costs through industry standards

Influencing industry technology roadmaps

Enabling more informed investment and strategic planning decisions through market research and statistics activities

Bringing buyers and sellers together while advancing important issues at SEMI conferences and trade shows



Advancing member interests in
foreign trade and public policy

Promoting industry Best Practices in
Environmental, Health and Safety (EHS),
Intellectual Property protection, Workforce
Development and other areas

RESPONDING TO INDUSTRY CHALLENGES TOGETHER

Today's advanced manufacturing industries operate in a complex business and regulatory environment that must be responsive to community, country, regional and global responsibilities. With input and assistance from advisory committees, working groups, affiliated organizations, numerous special interest communities, and an extensive network of executive and governmental relationships, SEMI is committed to improving the global business environment for our members and industries. By organizing and coordinating the industries' vast resources on common opportunities and threats, SEMI is able to provide greater value to members, their communities and our shared world.

Did you know

... that SEMI worked to include manufacturing equipment in the World Trade Organization's (WTO) Information Technology Agreement to achieve low worldwide tariffs and duties—and worked to exclude manufacturing equipment from the RoHS directive in Europe, Japan and China? SEMI works today to protect and expand these agreements to benefit our members.

PUBLIC POLICY Working directly with governmental and regulatory authorities, and in association with other organizations and coalitions, SEMI promotes member interests in tax, tariff, export control, education, immigration, competitiveness, Intellectual Property and

other legislative initiatives. SEMI has been influential in world trade agreements that have played a large role in industry growth and profitability, and is actively working to sustain and encourage favorable R&D policies in the regions where SEMI members are active.

In the area of Environmental, Health and Safety (EHS), SEMI is leading the industry's response to global RoHS directives and other regulatory issues. Through the EHS International Compliance and

Regulatory Committee, SEMI advances a safer and more environmentally friendly semiconductor industry by identifying industry needs, sharing information and creating tools to assist the industry in attaining EHS and other regulatory objectives. Global Care is an industry-wide SEMI initiative that provides members, customers and suppliers with improved EHS management policies, practices and systems. Nearly all Global Care members have an EHS policy, plan and measurable EHS objectives.

RESPONDING TO INDUSTRY THREATS AND OPPORTUNITIES:

Coordinating, directing and influencing industry technology roadmaps

Supporting member interests in foreign trade, tariff, public policy, Intellectual Property and globalization issues

Working directly, or in conjunction with other organizations, SEMI promotes and coordinates member interests before governmental and regulatory authorities

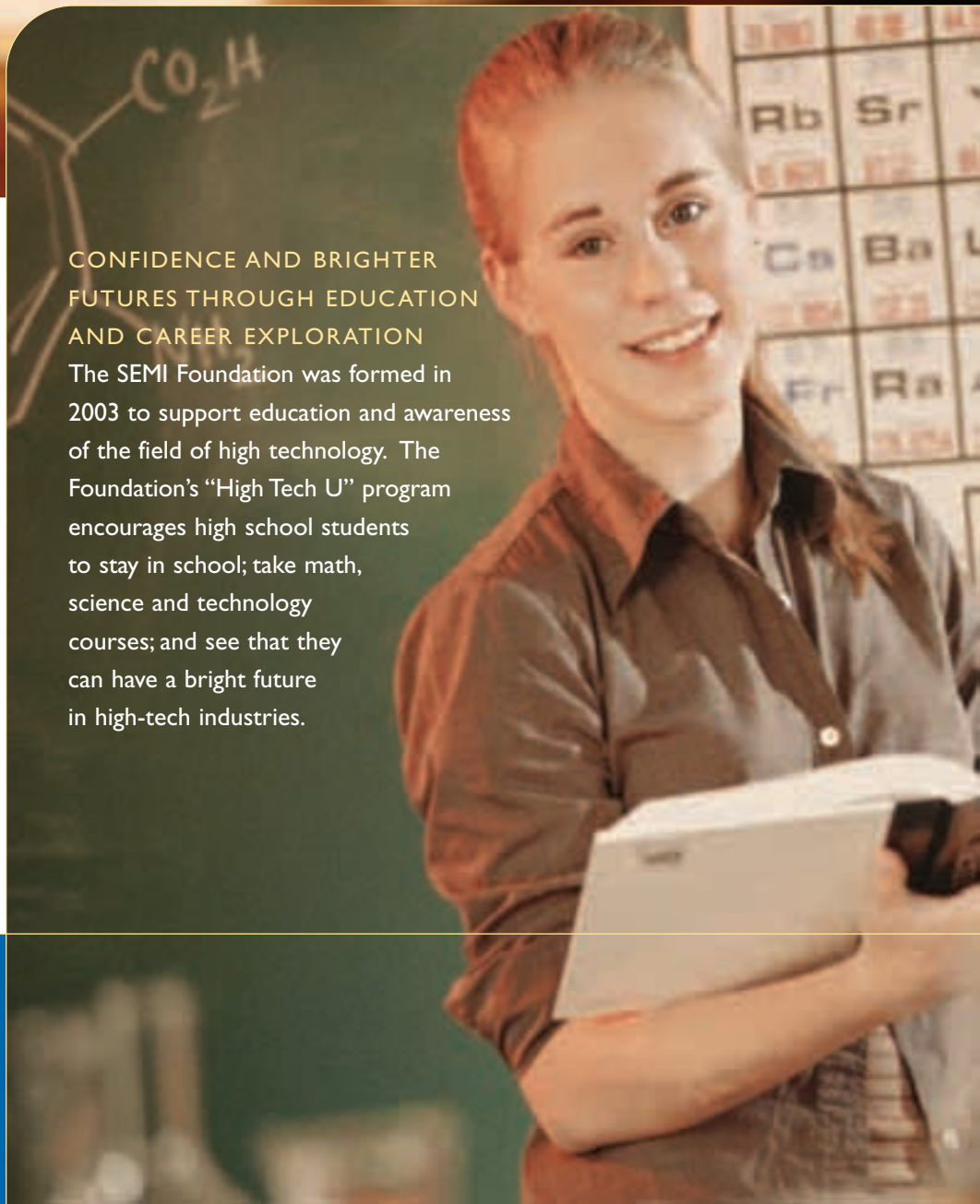


INDUSTRY COLLABORATIONS

SEMI works closely with all regional industry associations, consortia and other groups to achieve member goals. SEMI has ongoing initiatives with the Japan Semiconductor Equipment Association (JSEA), the Semiconductor Equipment Association of Japan (SEAJ), the Semiconductor Industry Associations (SIA) in Europe, Korea, Taiwan, U.S., and Japan, and many other regional, technology and special purpose organizations around the world.

CONFIDENCE AND BRIGHTER FUTURES THROUGH EDUCATION AND CAREER EXPLORATION

The SEMI Foundation was formed in 2003 to support education and awareness of the field of high technology. The Foundation's "High Tech U" program encourages high school students to stay in school; take math, science and technology courses; and see that they can have a bright future in high-tech industries.



Promoting industry Best Practices in Environmental, Health and Safety (EHS), Intellectual Property protection, Workforce Development and other areas

GET MORE WITH SEMI MEMBERSHIP

Reflecting the range of the innovative industries it represents, SEMI serves companies, organizations and individuals from across the spectrum of the global microelectronics, nanoelectronics and display industries. Whether your focus is in semiconductors, MEMS, photovoltaics or FPD; or your company is a Fortune 500™ multinational corporation or a regional start-up, there is a SEMI Membership that is right for you.

SEMI MEMBERSHIP CATEGORIES

CORPORATE MEMBER	Suppliers of equipment, materials, sub-assemblies, components and industry-specific support products and services to semiconductor, display, energy, MEMS, nanotechnology and related industries are included.
ASSOCIATE MEMBER	Companies that design, manufacture, sell or distribute semiconductor devices, flat panel displays, photovoltaic and related microelectronics are in this category. Also included are integrated device manufacturers (IDMs), foundries, fables, and IP design houses.
ALLIED MEMBER	Companies and organizations that provide research, education, advocacy or regulatory services to the equipment and materials industry, including libraries, consortia and academic institutions.
AFFILIATE MEMBER	Companies that provide products and services to facilitate development of the electronics ecosystem but are not specific to, or a part of, the equipment and materials used to manufacture microelectronics are included. Examples include magazine publishers, freight forwarders and financial institutions.
INDIVIDUAL MEMBER	The Individual Member category is open to students, retirees, consultants or any individual interested in SEMI activities.
WHO SHOULD BECOME A MEMBER?	If you are participating in the semiconductor, flat panel display and advanced technology supply chain, you will benefit from SEMI membership. SEMI members include the following companies: Equipment manufacturers • Materials suppliers • Device manufacturers • Sub-system and component suppliers • Factory control

JOIN TODAY

For more information regarding SEMI membership, please call your regional SEMI office or email membership@semi.org.





www.semi.org