



ASTM  
INTERNATIONAL

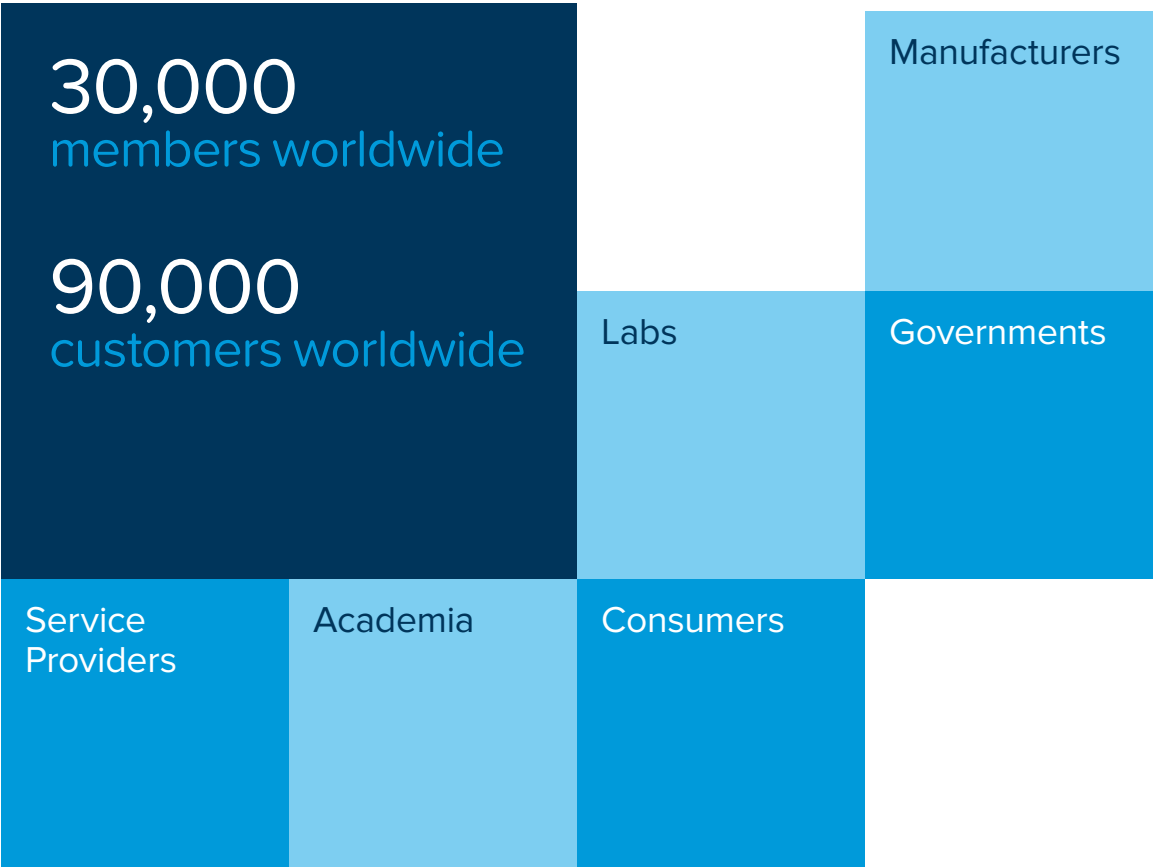
Helping Our World  
Work Better



[www.astm.org](http://www.astm.org)

# Our Mission

Committed to serving global societal needs, ASTM International positively impacts public health and safety, consumer confidence, and overall quality of life. We integrate consensus standards – developed with our international membership of volunteer technical experts – and innovative services to improve lives... helping our world work better.





“Do you want to get involved in a world-renowned committee that develops standards? Do you need a standards-related product or service? Are you looking for a partner to support standardization in your country or innovation in your industry? We stand ready to help you in whatever way we can.”



**Katharine Morgan**  
President  
ASTM International



## I am interested in...

BECOMING A MEMBER AND CONTRIBUTING TO STANDARDS

4

USING STANDARDS-RELATED PRODUCTS AND SERVICES

6

PARTNERING WITH ASTM INTERNATIONAL

8

SEEING INDUSTRIES WHERE ASTM INTERNATIONAL LEADS

10


# Become a member. Influence international standards.

More than 30,000 people from 150 countries create and update standards through ASTM International, one of the world's most respected standards development organizations.

The high quality of ASTM International standards is driven by the expertise and judgment of members who represent industry, governments, academia, trade groups, consumers, and others. Their contributions are why ASTM International standards are known for high quality and market relevance across many industries (see p. 10).

About 150 committees (with over 2,000 subcommittees) meet face-to-face and virtually, using tools like electronic balloting and online collaboration areas, to develop standards. ASTM International publishes those standards shortly thereafter.

Along with in-person committee meetings, ASTM International also offers symposia and workshops that provide unique opportunities for members and others to exchange new ideas and knowledge in their fields.



ASTM International is committed to the World Trade Organization's principles for international standards development:

- transparency
- openness
- impartiality and consensus
- effectiveness and relevance
- coherence
- development dimension

## Types of Standards:

- test method
- specification
- guide
- practice
- classification
- terminology





## Why Join?

- 1 Influence industry standards
- 2 Network with your peers and customers
- 3 Stay on top of trends
- 4 Build your leadership skills
- 5 Advance your career

### **Member Benefits (\$75/year)**

- Committee participation
- Access to online tools
- Free volume of the *Annual Book of ASTM Standards*
- *Standardization News* magazine and monthly *eNews*
- Discounts on events and publications
- Interlaboratory studies participation and more

### **Organizational Members (\$400/Year) Also Receive:**

- Directory listing
- Plaque

### **Student Members (FREE)**

- Scholarships
- Grant opportunities

### **Learn more about membership**

[memberserv@astm.org](mailto:memberserv@astm.org) | [www.astm.org/member](http://www.astm.org/member)

# The world's leading standards-related products and services

## Compass®

ASTM International's flagship product, Compass, is an online subscription platform that helps manage change and increase staff productivity. Compass provides access to the most up-to-date standards and research, along with productivity tools for sharing, version comparison, and annotating.

## Training and Learning Management System

With content from the experts who develop ASTM International standards, more than 200 e-learning courses help employees understand and adhere to those same standards. Companies can track the progress of employees through this system. Certificate programs and on-site trainings are also available.

## Proficiency Testing Programs

Over 50 programs help laboratories evaluate, improve, and document their performance in conducting test methods when compared to other labs. More than 5,000 participants worldwide are involved in these statistical quality assurance programs that help labs meet accreditation requirements.

Through its lab inspection and proficiency sample programs, the Cement and Concrete Reference Laboratory provides instruction and clarification on applying standards.

## SpecBuilder

This collaboration management tool helps companies easily react to change. Users create and maintain their own specifications, codes, and regulations, integrating ASTM International standards as needed.



## Certification

Through the Safety Equipment Institute and its partnerships with third-party laboratories, companies can certify that products and employees meet specifications and standards, including but not limited to ASTM International standards.

## International Lab Directory

This one-of-a-kind directory helps connect laboratories with manufacturers and others that need specialized testing services. The heavily-used site is searchable by location and services offered.







## In-Demand Solutions

- 30,000+ Compass users
- 7,500 standards cited in 75 nations
- 5,000+ Proficiency Testing Program participants
- 6,000+ product certifications
- 2,000+ personnel certifications
- 250+ total training courses

### For more information

service@astm.org | tel: +1.877.909.ASTM

# A trusted partner to countries and organizations worldwide

## Memorandum of Understanding program

ASTM International supports countries that want to contribute to and benefit from globally accepted standards.

More than 100 Memorandum of Understanding partners (national and regional standards bodies) throughout the world access tools, training, and practical help from ASTM International. National standards bodies gain access to ASTM International standards. Technical experts from MOU partner nations can participate and vote at no cost in standards development.

### The MOU program promotes:

- communication among standards bodies
- awareness of standardization systems
- development of national standards
- reduced duplication of efforts
- broader economic development efforts

[www.astm.org/MOU](http://www.astm.org/MOU)

## Strategic relationships

ASTM international has many strategic relationships with organizations and trade associations. These include platform-sharing agreements for Compass, memorandums of cooperation, consortia, and more.

### Some partners include:

- Other international standards organizations (ISO, IEC, etc.)
- AATCC (textiles)
- America Makes
- American Concrete Institute
- American Petroleum Institute
- International Code Council
- NCSL International
- NSF International
- Open Geospatial Consortium
- Parenteral Drug Association
- Program Operator Consortium (environmental declarations)
- SpaceTEC
- Standards Council of Canada
- 3MF Consortium (3D printing)
- many more...







Diana Espinosa Bula (left), president, Colombian Society of Engineers (SCI), signs a Memorandum of Cooperation with ASTM International President Katharine Morgan.

# ASTM International leads in about 150 major global industries.

Accreditation & Certification (E36)

Activated Carbon (D28)

## **Additive Manufacturing Technologies (F42)**

Adhesives (D14)

Advanced Ceramics (C28)

Aerospace and Aircraft (F07)

Aerospace Personnel (F46)

## **Air Quality (D22)**

Aircraft Systems (F39)

## **Amusement Rides and Devices (F24)**

Analytical Chemistry for Metals, Ores, and Related Materials (E01)

Aromatic, Industrial, Specialty and Related Chemicals (D16)

Asset Management (E53)

—

Bioenergy and Industrial Chemicals from Biomass (E48)

Building and Environmental Acoustics (E33)

Building Seals and Sealants (C24)

Business Imaging Products (F05)

—

Cannabis (D37)

Carbon Black (D24)

Catalysts (D32)

## **Cement (C01)**

Ceramic Whitewares and Related Products (C21)

Chemical-Resistant Nonmetallic Materials (C03)

Coal and Coke (D05)

Color and Appearance (E12)

Commercial Spaceflight (F47)

Compatibility and Sensitivity of Materials in Oxygen Enriched Atmospheres (G04)

Composite Materials (D30)

## **Concrete and Concrete Aggregates (C09)**

Concrete Pipe (C13)

## **Consumer Products (F15)**

Copper and Copper Alloys (B05)

## **Corrosion of Metals (G01)**

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Declarable Substances in Materials (F40)

Detention and Correctional Facilities (F33)

Dimension Stone (C18)

Driverless Automatic Guided Industrial Vehicles (F45)

—

Electrical and Electronic Insulating Materials (D09)

Electrical Conductors (B01)

Electrical Insulating Liquids and Gases (D27)

Electrical Protective Equipment for Workers (F18)

Electronics (F01)

Emergency Medical Services (F30)

Engine Coolants and Related Fluids (D15)

## **Environmental Assessment, Risk Management, and Corrective Action (E50)**

Exoskeletons and Exosuits (F48)

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Fasteners (F16)

Fatigue and Fracture (E08)

Fences (F14)

Fiber-Reinforced Cement Products (C17)

## **Fire Standards (E05)**

Food Service Equipment (F26)

Forensic Engineering (E58)

Forensic Psychophysiology (E52)

## **Forensic Sciences (E30)**

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Gaseous Fuels (D03)

Gaskets (F03)

General Aviation Aircraft (F44)

Geosynthetics (D35)

Glass and Glass Products (C14)

Gypsum and Related Building Materials and Systems (C11)

—

Halogenated Organic Solvents and Fire Extinguishing Agents (D26)

Hazard Potential of Chemicals (E27)

Hazardous Substances and Oil Spill Response (F20)

Healthcare Informatics (E31)

Homeland Security Applications (E54)

Human Resource Management (E63)

—

Industrial Biotechnology (E62)

Iron Castings (A04)

—

Laboratory Apparatus (E41)

Language Services and Products (F43)

Leather (D31)

Light Metals and Alloys (B07)

Light Sport Aircraft (F37)

Lime and Limestone (C07)

Livestock, Meat, and Poultry

**Bold** indicates committees with 500+ members

Evaluation Systems (F10)

Magnetic Properties (A06)

Manufacture of Pharmaceutical and Biopharmaceutical Products (E55)

Manufactured Masonry Units (C15)

**Mechanical Testing (E28)**

**Medical and Surgical Materials and Devices (F04)**

Metal Powders and Metal Powder Products (B09)

Metallic and Inorganic Coatings (B08)

Metallic-Coated Iron and Steel Products (A05)

Metallography (E04)

Molecular Spectroscopy and Separation Science (E13)

Mortars and Grouts for Unit Masonry (C12)

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Nanotechnology (E56)

**Nondestructive Testing (E07)**

Nonferrous Metals and Alloys (B02)

Nuclear Fuel Cycle (C26)

Nuclear Technology and Applications (E10)

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Occupational Health and Safety (E34)

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Packaging (D10)

**Paint and Related Coatings, Materials, and Applications (D01)**

Particle and Spray Characterization (E29)

Pedestrian/Walkway Safety and Footwear (F13)

**Performance of Buildings (E06)**

Personal Protective Clothing

and Equipment (F23)

Pesticides, Antimicrobials, and Alternative Control Agents (E35)

**Petroleum Products, Liquid Fuels, and Lubricants (D02)**

**Plastic Piping Systems (F17)**

**Plastics (D20)**

Polishes (D21)

Precast Concrete Products (C27)

Primary Barrier Packaging (F02)

Protective Coating and Lining Work for Power Generation Facilities (D33)

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Quality and Statistics (E11)

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Radiation Processing (E61)

Reactive and Refractory Metals and Alloys (B10)

Recovered Carbon Black (rCB) (D36)

Refractories (C08)

Resilient Floor Coverings (F06)

**Road and Paving Materials (D04)**

Rolling Element Bearings (F34)

**Roofing and Waterproofing (D08)**

Rubber and Rubber-like Materials (D11)

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Search and Rescue (F32)

Security Systems and Equipment (F12)

Sensory Evaluation (E18)

Ships and Marine Technology (F25)

SI Practice (E43)

Snow and Water Sports (F27)

Soaps and Other Detergents (D12)

**Soil and Rock (D18)**

Solar, Geothermal, and Other Alternative Energy Sources (E44)

Space Simulation and Applications of Space Technology (E21)

**Sports Equipment, Playing Surfaces, and Facilities (F08)**

**Steel, Stainless Steel, and Related Alloys (A01)**

Surface Analysis (E42)

**Sustainability (E60)**

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Technology and Underground Utilities (F36)

Temperature Measurement (E20)

**Textiles (D13)**

Thermal Insulation (C16)

Thermal Measurements (E37)

Tires (F09)

—

Unmanned Aircraft Systems (F38)

Unmanned Maritime Vehicle Systems (UMVS) (F41)

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Vacuum Cleaners (F11)

Vehicle - Pavement Systems (E17)

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Waste Management (D34)

Water (D19)

Wear and Erosion (G02)

Weathering and Durability (G03)

Wood (D07)

—

3D Imaging Systems (E57)

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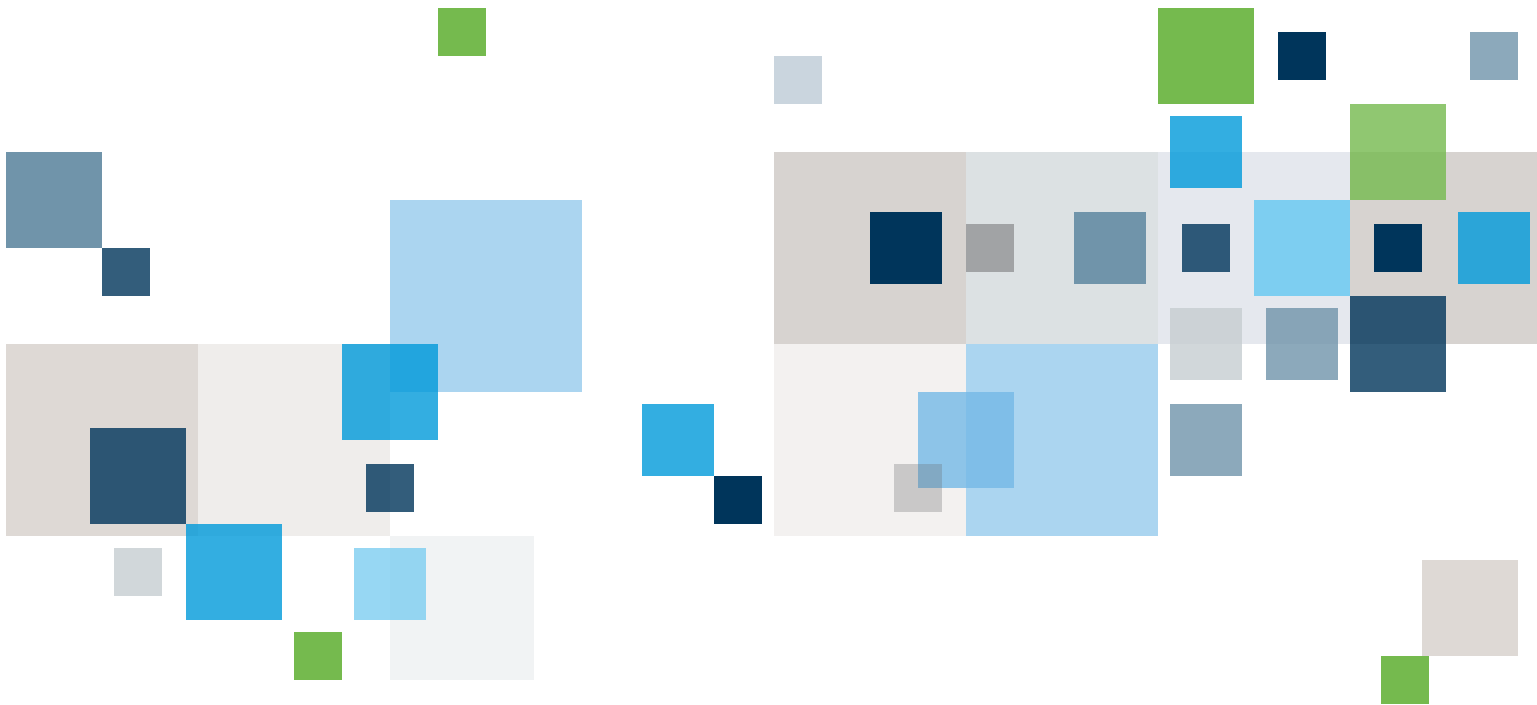
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