



ASTM  
INTERNATIONAL

# Helping Our World Work Better

**2023 REPORT**

ASTM International developed a set of **Core Values** that exemplify ASTM's mission and embody our beliefs and organizational priorities:



## WE WELCOME

everyone to our open and global community of belonging, where every voice is unique and every voice matters.



## WE SERVE

with passion, commitment, and integrity, striving to exceed the expectations of each other, our members, and all those who rely on us.



## WE COLLABORATE

to discover and deliver the best solutions through diversity of thought, open minds, and teamwork.



## WE BELIEVE

in our ability to make a positive difference in people's lives through standards and services, helping our world work better.



## WE INNOVATE

by embracing new possibilities, challenging ourselves, thinking boldly, driving change, and evolving as an organization.

## HELPING OUR WORLD

At ASTM International, our mission flows through everything we do. “Helping our world work better” is the foundation for each of the new and revised standards developed and approved by our volunteer members every year. It serves as a core function for the outreach and engagement we do with countries and organizations around the world. It’s a globally recognized phrase within the standards development community that’s become synonymous with our open, consensus process. And it’s a key component to ASTM’s innovative services designed to impact and enhance performance.

As such, we’re excited to introduce the new ‘Helping Our World Work Better Report’ – designed to highlight several of ASTM’s key initiatives and activities from the previous year that best reflect our mission and organization. We hope you enjoy scrolling through the following pages to see exactly how our members, partners, and staff worked to help our world work better in 2023.



**Andy G. Kireta**

President, ASTM International

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## PHILANTHROPY

Each year, ASTM International supports dozens of philanthropic causes spanning the globe as well as offering more direct support at the local and community level. Last year, ASTM's total charitable contributions exceeded \$170,000.

### DISASTER RELIEF

In 2023, ASTM donated \$5,000 in support of the AmeriCares Maui Fire Relief Fund. AmeriCares is a disaster relief and global health organization that saves lives and improves health for people affected by poverty or disaster. ASTM has previously supported AmeriCares relief efforts in the wake of hurricanes Ian and Dorian, flooding from Hurricane Harvey, the 2018 Indonesian tsunami, and an earthquake in China.

### COMMUNITY OUTREACH

Helping our world work better often begins at home, which is why ASTM is a strong proponent of supporting the communities located around the organization's global headquarters and offices around the world.

In 2023, ASTM made a \$21,000 contribution to the Colonial Neighborhood Council – supporting the food bank and Meals on Wheels program – a \$20,000 contribution to the Riverbend Environmental Education Center, and a \$12,000 donation to the Conshohocken Free Library & Friends of the Library. Other notable contributions were made to the George Clay Fire Company, West Conshohocken NFP Organizations, Narberth Ambulance, Upper Merion Community Cupboard, Upper Moreland Little League, and others.



### STAFF-DRIVEN PHILANTHROPY

As part of ASTM's staff matching program, ASTM International staff are empowered and encouraged to support causes that are of particular importance to them. Last year, ASTM staff supported a variety of charitable programs, including the Sandy Rollman Ovarian Cancer Foundation, Cystinosis Research – Hope for Brooke Fundraiser, American Diabetes Association, Special Olympics, and more. New in 2023 were support for CURESEARCH.ORG, and the Environmental Bankers Association – a give back program that supports the St. Louis Association of Community Organizations.

## ORGANIZATIONAL PHILANTHROPY & ACTIVITIES

In 2023, ASTM made significant contributions to several nonprofits including a \$10,000 donation to the Kelly A. Dolan Memorial Fund – an organization that assists families of children with disabilities and illnesses – and a \$7,500 donation to Angel Flight East, supporting free air transportation for medical needs.

In addition to an \$11,145 donation to the For Pete’s Sake Cancer Respite Foundation, ASTM staff also took part in a Cornhole for Cancer event in September that raised an additional \$6,000 in support of For Pete’s Sake.



In November, more than three dozen staff at ASTM’s global headquarters packaged over 20,000 meals at an event to benefit Rise Against Hunger – a charity that combats food insecurity around the world. The meals packaged by ASTM were sent to Sierra Leone.



## STEM PROJECTS

In line with the organization’s “We Innovate” Core Value, ASTM supports several Science Technology Engineering and Math (STEM) initiatives through charitable contributions and sponsorships. Last year, ASTM supported the Colonial School District’s Educational Fund for STEM Projects, the Upper Merion Area School District’s STEM Projects, and Ipraxis – an organization that works to inspire middle school aged students in underserved communities to explore STEM initiatives. Additionally, ASTM sponsored the Wissahickon High School Robotics Team and an F1 in Schools Team – Team Nightingale from the United Kingdom.



## DIVERSITY, EQUITY, INCLUSION, AND BELONGING

ASTM International is committed to diversity, equity, inclusion, and belonging efforts within our offices, across our governance structure, and throughout our global communities. We value every voice, bringing together people from various backgrounds, cultures, experiences, and gender identities. This commitment makes our work more impactful, enables us to more effectively fulfill our mission to serve global societal needs, and helps our world work better. We take seriously the responsibility to develop initiatives that lift all voices. This is a journey, and each day we strive to further our progress and promote a diverse and inclusive environment for our staff, our members, and the world around us.

In 2023, ASTM DEIB program continued to support a variety of activities and programs across the organization for our global staff and members.

- The DEIB Ambassador program met monthly to create and advocate for programs and educational initiatives.
- Training programs for all staff included “Inclusive Engagement for All” and “Gender and LGBTQ+ Identity.”
- DEIB ambassadors participated in Wendy Corbett Gates’ program, “The Energy of Belonging” in September; and a presentation by Celeste Warren on her book *How to Be a Diversity and Inclusion Ambassador: Everyone’s Role in Helping All Feel Accepted, Engaged, and Valued* in December.
- A series of DEIB training sessions for all staff was launched on LinkedIn Learning.

## UNITED NATIONS SUSTAINABLE DEVELOPMENT GOALS

In 2015, the United Nations released their 17 Sustainable Development Goals (SDGs), covering topics including good health and well-being, climate action, and sustainable cities and communities. The goals are specifically aimed at promoting peace and prosperity for people and the planet. Standards play a crucial role in implementing these SDGs and ASTM International standards relate to 12 of the 17 UN SDGs.



Among the new standards developed in 2023, there were 36 that directly related to one or more of the UN SDGs. Among the most referenced were Goal #12 on Responsible Consumption and Production; Goal #9 on Industry, Innovation, and Infrastructure; Goal #6 on Clean Water and Sanitation; and Goal #7 on Affordable and Clean Energy.

## STUDENT ACTIVITIES

To attract and engage the next generation of standards professionals, ASTM International has robust student outreach and engagement. In addition to student

membership opportunities, ASTM has launched several student chapters, has an impactful scholarship program, and boasts a successful Emerging Professionals program for individuals early in their standards development careers.

### **GRADUATE SCHOLARSHIP PROGRAM**

In 2023, four \$10,000 scholarships were awarded to the following students:

**Clara Eichler** is a Ph.D. student in environmental sciences and engineering at the University of North Carolina-Chapel Hill. Clara is an active member of D22.05 with interest in working for EPA or NIST to help contribute to advancing research and standards in her field.

**Md Abir Hossain** is a Ph.D. student in mechanical and aerospace engineering at Ohio State University. Md Abir has used published research using ASTM fatigue and fracture standards, and plans to continue to use them as he pursues a career as a tenured university professor.

**Diana Wyman** is a Ph.D. student in fiber and polymer science at North Carolina State University. Diana is a previous winner of this scholarship award who once again impressed the review team with her active engagement and contributions to the work of Committee D13.

**Omid Vakili** is a Ph.D. student in biomedical physiology and kinesiology at Simon Fraser University (Canada). Omid is also a past award winner from 2021, and now an active member within the F08 and F24 committees with a primary focus on safety.

### **EMERGING PROFESSIONALS**

Launched in 2015, the Emerging Professionals Program celebrated its 300th EP in 2023. The program's more than 324 graduates have registered hundreds of work items, currently fill 188 leadership positions, and represent 117 committees across the organization.

### **NEW STUDENT CHAPTER**

ASTM International launched a new student chapter at the Florida Institute of Technology (FIT) in Melbourne, Florida in the fall of 2023. The chapter will focus on academic and research programs within the additive manufacturing space. ASTM began its Student Chapter program in 2018, with additional chapters formed at Florida International University, the University of Engineering and Technology (Peru), and the University of Central Lancashire (United Kingdom).

## **CONSUMER PARTICIPATION**

ASTM International offers financial assistance with membership dues for prospective consumer members. Scholarships are also available for consumer members interested in attending in-person standards development meetings.

In 2023, ASTM spent more than \$36,000 for 24 consumer trips covering juvenile products, consumer umbrellas, and furniture.

Included was also a \$10,000 donation for the Kids In Danger Safety Design Toolkit where standards were highlighted through short podcast-like interviews with Molly Lynyak, technical committee operations manager for ASTM's consumer products committee (F15). Topics covered standards for infant sleep, out and about activities, play, and at home.



## ASTM INTERNATIONAL

### Helping our world work better

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.

#### ASTM INTERNATIONAL HEADQUARTERS

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