Welcome to Committee Week and the Annual Business Meeting Lunch!

May 14, 2019
Denver, Colorado (USA)

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Committee Anniversaries (bolded present)

2018
- 10th: Forensic Engineering (E58), Sustainability (E60)
- 30th: Search & Rescue (F32)
- 40th: Amusement Rides (F24), Ships & Marine Technology (F25), Solar/Geothermal/Alt. Energy (E44)
- 50th: Resilient Floor Coverings (F06)
- 60th: Halogenated Organic Solvents & Fire Extinguishing Agents (D26)
- 70th: Color & Appearance (E12)
- 80th: Nondestructive Testing (E07), Thermal Insulation (C16)
- 90th: Copper & Copper Alloys (B05), Light Metals & Alloys (B07)
- 120th: Steel, Stainless Steel, Related Alloys (A01)

2019
- 10th: Additive Manufacturing Technologies (F42)
- 30th: Detention & Correctional Facilities (F33)
- 40th: Protective Coating & Lining Work for Power Generation Facilities (D33), Food Service Equipment (F26)
- 50th: Nuclear Fuel Cycle (C26), Mechanical Testing (E28), Particle & Spray Characterization (E29), Aerospace & Aircraft (F07), Sports Equipment, Playing Surfaces & Facilities (F08)
- 60th: Building Seals & Sealants (C24), Electrical Insulating Liquids & Gases (D27)
- 70th: Chemical-Resistant Nonmetallic Materials (C03), Ceramic Whitewares & Related Products (C21)
- 75th: Metal Powders & Metal Powder Products (B09), Adhesives (D14), Engine Coolants and Related Fluids (D15), Aromatic, Industrial, Specialty & Related Chemicals (D16)
- 110th: Electrical Conductors (B01), Electrical and Electronic Insulating Materials (D09)
Standards Development in 2018

- 196 New Standards
- 1,994 Revised Standards
- 957 Standards Reapproved
- 12,800+ Active Standards
2018 Revenue Sources

- Publications
- Laboratory Services
- Investment Income
- Other
- Administrative Fees

Pie chart showing:
- Publications: 74%
- Laboratory Services: 13%
- Investment Income: 5%
- Other: 5%
- Administrative Fees: 3%
Innovation directly supports cutting-edge industries.

Drone Parachutes Standard
The committee on unmanned aircraft systems (F33) developed a new standard to meet the need for parachute recovery systems to increase safety when operating small drones over people. The standard provides a path of requirements for testing and validation.

Praxis Aerospace Partnership Supports Drone Workforce
ASTM International signed a partnership with Praxis Aerospace Concepts International to meet the need to evaluate the growing number of training programs for drone operators, maintenance technicians, instructors, and others in the drone industry.

Cutting Edge Forensic Science Standards
Members of the committee on forensic sciences (F36) approved two new standards aimed at aiding law enforcement during investigations:

- The new facial comparison guide provides a list of features of the face, head, and neck that should be compared when a facial composite is studying two or more images to determine if the subjects are the same (D6335).
- The standard for forensic audio tools helps organizations that need to create such a space, with recommendations for configuration, certification, and equipment maintenance.

White Paper Encourages Partnership Between Standards and Innovation Communities
ASTM International published a white paper that provides a high level vision for partnership and interaction between standardization and innovation communities. The paper emphasizes early engagement, roadmaping, and leveraging strengths of organizations like ASTM International in their efforts to drive innovation.
Growing Focus: International Engagement

In Europe and Worldwide

- Successful 2018 board meeting in The Netherlands
- Outreach through Brussels office to governments, members, partners, customers, other stakeholders
- Technical committee meetings held outside the U.S.
- 100 Memorandum of Understanding signatories
  - regional and national standards bodies
ASTM International’s 2019 Initiatives

Five Strategic Objectives

- Leadership
- Global Technical Expertise
- Standards and Technical Content Development
- Service Provider
- Organizational Vitality

Announcement:
ASTM International signs U.N. Declaration for Gender-Responsive Standards & Standards Development
1. Leadership

Promote focus on public health and safety, expand leadership position in the standards community and broaden the international use of products and services

- Emphasize global collaboration & leadership
- Focus by region
- Strengthen engagement in Asia
- Link standards to UN Sustainable Development Goals
- Build on relationships with international organizations (World Bank, UN, etc.)
- Centers of Excellence (AM, robotics)
- “Research to Standards”
2. Global Technical Expertise

Attract and retain technical experts from around the world by creating an intellectually and professionally rewarding working environment that meets participant needs and expectations

- Emerging Professionals
- More focus on recruiting, training, onboarding
- Chapter in the Middle East
- Academic outreach to graduate students and universities
- More technical consultants to support key activities
3. Standards and Technical Content Development

Always be relevant and continuously enhance the technical quality of standards and related content by providing a best-in-class, scalable development infrastructure

- MCS 2.0
- My Committees
- Launch Meetings Registration
- Content Development System
4. Service Provider

Understand global societal needs and service stakeholders through the integration of innovative products and services

- COMPASS enhancements
- Videos in COMPASS
- PDF tools in COMPASS
- 2D/3D simulations and modelling
- Develop certification growth plan
- Evaluate Pro version of SpecBuilder
- Certificate Programs
- Integrated services
5. Organizational Vitality

Provide an organizational culture of service and innovation with the appropriate resources to achieve ASTM’s mission—positioned to respond to the changing environment

– Future operating state implementation
– Product development and IT prioritization processes
– Business continuity/infrastructure enhancements
– ASTM culture thumbprint
– Staff Development
– New content-PTP, Training, CCRL
– New Certification Programs