



Overview of ASTM International and AnIML

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ASTM International Overview



- Global forum for the development of voluntary consensus standards
- Focus on materials, products, systems, and services
- High technical quality and market relevance

The International Acceptance of ASTM Standards



- Used by tens of thousands of individuals, companies, and agencies globally
- Over 3,000 ASTM International standards are used as the basis for national standards by reference in regulation in over 60 countries

ASTM Members

- Over 30,000 of the world's technical experts participate on over 140 technical committees
- From over 115 countries
- Create standards that impact our daily lives
- When appropriate, technical experts from different committees collaborate to develop standards that would benefit multiple industries
- Membership



ASTM's Digital Path

■ Members can participate right from their desktops

- Access Ballots
- Access Minutes
- Access Meeting Info
- Agendas



www.astm.org



Open, Balanced Participation

■ ASTM Standards Development Process

- Open, transparent
- All stakeholders have an equal voice
- Fair and balanced voting process



Analytical Information Markup Language - AnIML

- AnIML is an activity under ASTM subcommittee E13.15 on Analytical Data
- Task group holds virtual meetings on a monthly basis to develop the specification
- Targeted to undergo first round of balloting in 2013



Analytical Information Markup Language - AnIML

- Provides organizational structure for result data and metadata resulting from analytical chemistry measurements
- Tags for data items that permit the context of data items to be captured in a computer file
- Allows for instrument-to-instrument, instrument-to-application, and application-to-application data interchange
- Allows for archiving analytical data and metadata in an open, platform-independent, operating-system-independent and sustainable format



Analytical Information Markup Language - AnIML

- All interested parties are welcome to participate on the AnIML task group
- No need to be a member of ASTM to participate
- Meetings are held virtually. No need to travel to participate
- Only ASTM members can vote on the balloting of the AnIML standard specification



ASTM Membership

■ An annual fee of only \$75

- Join Subcommittee E13.15 on Analytical Data
- Join as many technical committees you desire at no extra cost
- One Complimentary Volume of Annual Book of Standards (\$230 value)
- Access to the web-based committee information



ASTM International

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Thank you for your time.