

Overview of ASTM International and AnIML

Joe Koury Pittcon Conference and Expo Philadelphia – 2013



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



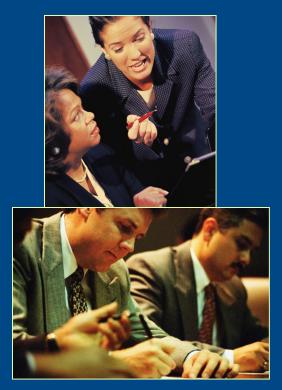
- Used by tens of thousands of individuals, companies, and agencies globally
- Over 3,000 ASTM
 International standards are used as the basis for national standards by reference in regulation in over 60 countries

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





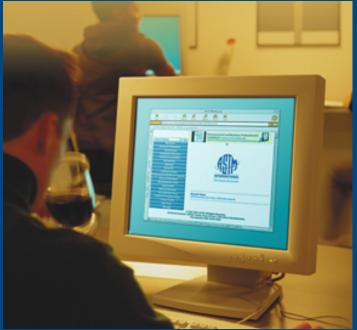




ASTM's Digital Path

 Members can participate right from their desktops

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





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-toapplication, 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

ASTM website
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ASTM International

Thank you for your time.