



Committee Update February 2022



Internet of Things Committee (IoT)

Chair | Scott Austin, Zugangtc

- IoT Glossary
 - Revising AIDC Glossary. This group will focus on IoT-related terms.
- U.S. Food Loss and IoT
 - Group reviewed the USDA's Food Loss and Waste 2030 Champions report. The program highlights food waste reduction leaders to inspire other businesses to take up this important challenge.
 - A whitepaper is being developed and the initial outline is being reviewed by the group.
 - ETA early 2022.
- Whitepaper is being developed on IoT in robotics. Goal of the whitepaper is to address that robotics and artificial intelligence (AI) are here in the industrial workspace and that it is a positive for both workers and business leaders. Staff reached out to Cal Poly and CMU to see if there may be interest taking part in this work.

Next meeting: TBA (New reoccurring meeting invite to be sent out for 2022)

RFID Experts Group (REG)

Chair | Bud Courville, EM Microelectronics

- RFID Glossary – In development
 - Revising AIDC Glossary. This group will focus on RFID-related terms.
- Next Encryption paper is in development. It discusses what RFID encryption is and how encryption keys work. The outline draft is being reviewed and commented on by the REG at this time.
- Sensors in a Material Handling Setting Whitepaper is getting additional comments from sensors experts at EM Microelectronic.
- REG would like to work on a few items that can be distributed to some of the industry trade magazines (Like Modern Material Handling). These are very basic articles to help those understand RFID in the form of an RFID frequently asked questions article and Introduction to RFID article. Group has first drafts of these that they are currently editing.

Next meeting: Full group meeting

Technical Symbology Committee (TSC) Chair | Terry Burton, Burton Consulting

- Symbologies Glossary Document
 - Revising AIDC Glossary. This group will focus on key symbology terms. Meeting in September
- ECI revised Part 3
 - Released and in the AIM store.
- Provided insight to the ISO/IEC JTC1/SC31/WG1 on their DPM project. Final comments document was approved by the board and will be sent to the SC31. Project editors developing an outline for the TSC review.
- TSC Document Revisions for Decimal Grading
 - Will participate in the revision of the Data Matrix, QR code and Aztec Code 2D symbology specs to introduce decimal grading.
- Ultracode Standard is being reviewed by the TSC until the 24th of January
- Labeling quality guidelines paper was presented for the group as a new project. This paper will be more of a layman's guide for best practices that suppliers can adhere to. The project editor is crafting a series of questions that this document needs to answer to start the project.

Next Meeting: January 27th

Track and Trace Committee (T&T)

Chair | Susan Flake, Avery Dennison

- ROI Calculator
 - Calculator to showcase the benefit of a Track and Trace system. The calculator will look for your top drivers of ROI, and focus on these items (e.g. an organization with significant spoilage and shrink today should focus on these benefits vs. an consumer-facing organization with concerned customers may focus on story premiums)
- Track and Trace Impact Whitepaper
 - The whitepaper shows the average consumer how Track and Trace technologies impact you now. Received editorial feedback which is being reviewed by the committee.
- Anti-Counterfeiting Whitepaper
 - Per editor request, edits are being done to further address how traceability works form the manufacturer, supply chain and consumer side.
- Footprint Project
 - Group discussed a sustainability project centered around the carbon footprint of a product. Group would like to further flesh out goals for this project on an ad hoc call either late November or early December.

Next Meeting: Next meeting will be held after Counterfeiting edits are completed

ADC1 TAG

Secretariat | Mary Lou Bosco

AIM is the Secretariat for the TAG (Technical Advisory Group) to SC 31.

- Current administration support consultant has stepped down. AIM has contracted with Ray Delnick to perform these duties. Training is underway and all ADC1 TAG members will be notified of the change.
- Annual ADC1 TAG membership meeting scheduled for Thursday, March 10 at Avery Dennison, Dayton, OH.
- 15459 Unique Identifiers Registration Committee. Processing applications as needed.
- AFI Registration Committee. Processing applications as needed.
- RFID TAG ID Number registration. Processing applications as needed, none received.
- Normal TAG secretary functions have been completed.

Chapter Update

Liaison | Diana Bowser

AIM will continue to engage the chapters in participating in the Chapter Corner in the AIM newsletter and in recording podcasts. We are still working on getting the next chapter scheduled. The chapter listings and levies are in the process of being sent out. The next quarterly chapter meeting will be held in early March. The new AIM India Chapter was approved by the board, contract received and signed, and a press release will be sent out in early February.

AIM Asia

Liaison | Anna Lau

We received our first direct AIM Asia membership from Smooth & Sharp (SNS) Corporation. This organization is in Taiwan where there currently is not an AIM Chapter. A virtual seminar with AIM India was conducted in January where 85+ attendees took part. The board continues to work with all the AIM chapters and coordinate activities that will grow the industry in this region.

AIM Europe

Liaison | Frithjof Walk

AIM North America

Liaison | Mary Lou Bosco

The board selected the winners for their annual industry awards. Winners will be announced during a Virtual Awards Celebration in February. All work groups met in December and mapped out 2022 plans, goals, and objectives. A flyer outlining the WG goals for 2022 is being developed and will be distributed to members. A joint WG meeting is planned March 8th at Avery Dennison, Dayton OH. The **Cannabis WG** whitepaper final publication expected in February. **Pharma WG** is working on outreach to like-minded organization and a virtual seminar. The **UDI WG** will finalize their letter to the FDA regarding varying interpretation of UDI regulation terms in January and will begin to outline a whitepaper. The group also submitted comments to the FDA related to GUDID. **Food Supply Chain WG** prioritized their 2022 goals and identified leaders for the top three efforts.