

# 23rd DASMA Annual FALL FORUM

By Vicki Jones, Editor

Great venue, expert speakers, and relevant topics

**O**n Sept. 20-22, DASMA hosted its 23rd Technical Fall Forum at the Hilton Garden Inn Denver Union Station. 31 different DASMA member companies were represented at the event.

For years, the forum was held in Chicago. In 2022, DASMA switched things up by hosting the event in Dallas. 2023 was the first time the Forum was held in Denver, and it appears that attendees appreciate the varied locations.

"The rooms, food, and location were the best in a very long time," said one attendee. "The convenience and hospitality of the Denver meeting was excellent," said another.

from what we've seen in the past.

"Overall, I liked these [topics] better," said one attendee. "I thought the speaker selection was the most on-topic and relevant in several years."

In addition to the "relevant," "engaging," and "informative" presentations, the group meals throughout the three-day event served as an excellent opportunity for attendees to interact. "Having everyone together for the offsite dinner was nice, and the downtown location was great," an attendee said.

## Engaging presentations

The presentations covered a comprehensive list of wide-ranging industry topics. "All the speakers were very interesting and clearly experts in their topic," noted one attendee. DASMA Technical Director Dave Monsour said, "We were really fortunate to get such a high level of experts in the Denver area to come to speak to our group."

The event began with an update on the Thermal Performance Verification Program (TPVP). As the DASMA TPVP transitions from Intertek to a new administrator, the group discussed potential partners and gathered feedback on Program Documents.

## Glass action

Lippert Components Glass Product Manager Anthony Chapman kicked off the speaker sessions with a presentation on "Glazing in garage doors." Chapman's nine years of sales experience in tempered, laminated, and insulated glass (with a focus in the overhead door industry) made him an ideal speaker.

Chapman presented innovative glass options and outlined glazing types and properties for both the residential and commercial garage door markets. He also concentrated on how market demand continues to drive the expansion of product offerings and reviewed technical features. Additionally, he discussed how glazing products can provide solutions for the vehicular access door industry.

## Egress and codes

Next, Vice President of Business and Code Development at McKeon Door Company David Dodge provided a presentation on "Principles of egress in building codes." Dodge has over 40 years of experience working with firms on understanding and implementing the provisions of the model codes. He is also a corporate member of the International Code Council.

His presentation covered U.S. building codes and the complex egress provisions required. Topics included ordinary versus emergency egress, special knowledge, special effort, accessibility, force requirements, primary and secondary means of egress, and more.

## Lessons in the field

David Dawdy finished the first day by presenting on "What I learned in the field that I never could have learned in the office." Attendees learned from Dawdy's 40 plus years in the overhead door industry and extensive fire protective code and standards background.

Dawdy presented strategies on how to bridge the gap between door designers and those building products and the people in the



Speaker Hope Medina



Anthony Chapman

## A loaded agenda

The Fall Forum included nine top-notch presentations from various experts, multiple DASMA active committee and division meetings,

and several group luncheons and dinners. Based on the survey results, attendees felt that the agenda hit the mark and exceeded expectations. "There were a variety of speakers presenting on new topics, different

*continued on page 46*

**DASMA**  
Door & Access Systems  
Manufacturers Association  
International

continued from page 44

field working and installing the products. He shared his lifetime of lessons and knowledge gained while working with various product types in a wide range of business segments.

### Market outlook

Chelsea Scott, senior manager at a Denver-based real estate consulting company, began Thursday's sessions with a "Market outlook for residential and commercial doors."

Scott's timely overview of the residential and commercial construction picture included regional and nationwide trends for housing starts, construction types, size-of-garage data, political factors, supply chain status, and more.

Scott has over 10 years of real estate and home-building project experience, including site planning, feasibility studies, architectural design, and running proformas.

### Load resistance and wind pressure

Then, Dr. James Harris, a principal at J.R. Harris and Company, discussed the reasons behind the ASCE 7-10, Load Resistance Factor Design (LRFD) alternative to Allowable Stress Design (ASD). He compared the two design methods, detailed how they will impact our industry, and hinted at what the future may hold.

Dr. Harris has designed and evaluated thousands of structures, and he was elected to the National Academy of Engineering. His research has focused on the loading and response of structures and on improving the formulation and use of engineering standards.

Next, Dr. Roy Denoon, senior principal and vice president of CPP Wind Engineering, presented "Determining Design Wind Pressures for Doors." Denoon explained regional differences, pitfalls to avoid, and other important factors to consider.

For example, the wind speed maps of ASCE 7 have driven requirements for doors. He discussed how these maps are developed and how real-world event winds have taught us about wind theory as it relates to door operability.

Dr. Denoon is a globally recognized wind engineering expert with over 30 years of experience in the field. He also serves on the ASCE 7 Main Committee and the Wind Load Subcommittee.

### Energy code implications

Hope Medina concluded the second day with her presentation on "What do energy codes want from doors?" Medina, based in the Denver area, is a senior plans examiner, inspector, instructor, and consultant who specializes in energy codes and holds multiple ICC certifications.

She examined how the proliferation of local energy codes has complicated the compliance picture for manufacturers and how it has affected local and state codes, the Energy Conservation Code (IECC), and a multitude of "green programs."

Medina also outlined how the push for cleaner energy, energy efficiency, and sustainability are driving stiffer requirements. Consequently, these products are subjected to "energy tradeoffs" that impact the future landscape of energy codes and have direct implications on our products.

### The legal Web

The third day began with Howe & Hutton Partner Christina Pannos, who spoke about "Intellectual property, the Web, and you." Pannos, who specializes in contract drafting and negotiation, serves as general counsel to multiple national and international trade associations, professional societies, charitable

foundations, and other organizations.

Her enlightening presentation outlined how manufacturers, thanks to the Internet, have been hit with a steep learning curve of how to protect their IP — and avoid misusing the IPs of others. Pannos also offered an overview of the pitfalls of internet citations, inadvertent sharing, trademarks, and trade secrets, which attendees found helpful. "I appreciated the opportunity to hear about copyright laws from our legal counsel," said one attendee.

### Beneficial wind-down time

The high-caliber presentations and the DASMA meetings were highly productive. Attendees found the informal get-togethers also valuable. "The offsite dinner all together was nice and in a great location downtown," mentioned another attendee.

The forum featured three breakfasts, three luncheons, and one group dinner held on Thursday at the Wynkoop Brewing Company. The interactions and discussions held during the group meals were an integral part of the event.

### Join us!

The Forum incorporates meetings and technical presentations geared to address both existing and emerging technical activities relevant to DASMA members. The event also provides professional engineers the opportunity to obtain Professional Development Hours, which are required for license renewal.

### DON'T MISS OUT Mark your calendars!

DASMA 2024  
Technical Fall Forum  
Last week of  
September, 2024  
Nashville, Tenn. ■



## ATTENDEE FEEDBACK

We asked survey recipients, "What did you like about the event?" Here are some sample comments:

- "It was nice to visit a different city. The topics were interesting and relevant."
- "I especially liked the presentation on the glass and industry forecasting."
- "It felt a bit more laid-back. I really liked the talks."
- "The food was good, the room was good, and there was adequate time for each presentation. There were also plenty of restaurants within walking distance."
- "Most of the educational sessions' topics were timely, interesting, and engaging."
- "Great speakers!"
- "The outlook on the real estate market was quite interesting, as was Dr. Denoon's wind presentation."