Nathan Redman
AMCA Air Control Division Chair
• Today’s meeting agenda and minutes from the November 2, 2020 Division Meeting were emailed to all registrants yesterday.

• Audience will be muted during the program.

• Questions can be submitted anytime via the Airmeet platform and will be addressed at the end of the presentation. To submit a question:
  1. On the attendee control panel on the side of your screen, select the “Q&A” menu item.
  2. Type your question in the text box at the bottom of the screen. Please begin with the name of the person to whom your question is directed.
  3. Click the arrow on the right side of the text box to send.

• Reminder: This program is being recorded.
1. Call to Order

Nathan Redman

The meeting will officially be called to order.
2. Roll Call

The Airmeet registration list will serve as the attendee roll call.

Nathan Redman
3. AMCA International Policies and Guidelines

• Available on AMCAConncet: https://www.amcaconnect.org/home/myamca/members-handbook-details

Nathan Redman
4. Adoption of Agenda

Nathan Redman

- The agenda will be adopted by consensus.

- Please raise your hand on your control panel at the bottom of your Airmeet screen if you have any additions or objections.
5. Approval of Minutes from the Previous Meeting

Nathan Redman

• A motion is in order
  • Minutes from the meeting on December 8, 2020 were sent to everyone last week.

• Please raise your hand on your control panel at the bottom of your Airmeeet screen to make a motion to approve.

• After the second motion, please raise your hand if you have any objections.
6. Air Control Division Advocacy

Aaron Gunzner
Senior Manager, Advocacy
Air Control Division Advocacy

- International Codes (I-codes)
- NFPA Standards
- Other Damper proposals & initiatives
- Other Louver proposals & initiatives
Layout for each topic

• What happened
• What’s in process
• What’s next
• Resources and Committees
I-codes:

What happened

• ICC Group A 2024 cycle has essentially finished
  • Included IFC, IBC-FS, IBC-G, IMC, others

• AMCA very successful with its proposals
  • Additional pointers to NFPA 80/105
  • Compromise with proposal preventing wiring running through FS dampers

• ICC voting outcomes mostly aligned with AMCA positions
  • CRDs in IBC – code section to revisit
I-codes:

In process

- THG prepared 2024 IECC proposal scorecard; staff has reviewed
- ACCARC received staff spreadsheet review & other resources
  - ‘High’ & ‘low’ priority breakdown
  - Most proposals → indirect effect to AMCA, but worth considering now due to persistence of topics
- ACCARC meeting tomorrow (12/8) – please be there! 😊
- ICC’s consensus committee for IECC 2024 will begin discussing proposals soon
I-codes:

What’s next

• ICC Group B 2024 cycle starting soon
  • Primary focus on IEBC, IBC structural (Ch. 15-25)

• Proposals due Jan. 10, 2022

• Are there code change/improvement opportunities?
  • Let us know ASAP!

• Wouldn’t hurt to be keeping ceiling radiation dampers (CRDs) in mind for 2027 IBC – proposals due ~2023
I-codes:

Resources & Committees

- Main committee – NA Air Control Advocacy Committee (aka ACCARC)

- Webinar - 2021 IBC Section 717 (James Carlin, ACCARC chair)
  - https://www.amca.org/webinar

- Many ICC resources on their homepage
  - https://www.iccsafe.org/

- Contact: Aaron at agunzner@amca.org
NFPA Standards:

What happened:

• NFPA 80 & 105 - 2022 versions published
  • Retention of remote damper testing
  • Motion at 2021 Annual NFPA Technical Meeting to remove remote testing in NFPA 80 was overwhelmingly disapproved
    • AMCA members’ votes & comments were significant help
NFPA Standards: In process

- NFPA 4 – considering inclusion of passive life safety systems
  - Committee input report here

- NFPA 90A/90B – TC meeting minutes posted. TG2 being chaired by Bill Koffel to review correlation of damper definitions with other parts of 90A. All but one of AMCA’s Public Inputs were accepted.
  - Might have opportunity for another review by the TC
NFPA Standards:

What’s next

• NFPA 80/105 – public input closing date is 6/1/2022.
  • Should review for consistency with our actions in 90A, 101, and 5000 to have all damper definitions contained/referenced in 90A.

• NFPA 130 – more distinct references to AMCA could be made next cycle.

• NFPA 92 – changes consistent with NFPA 90A
  • Should components such as fans be AMCA certified?

• NFPA 101/5000 – no significant changes in First Draft Report but will monitor Public Comments
NFPA Standards:

Resources & Committees

• Main committee – NA Air Control Advocacy Committee (aka ACCARC)

• Fire & Smoke Damper Subcommittee – content creation (articles, webinars, etc.)

• NFPA standards homepages have all related files (agendas, minutes, reports, etc.)

• Contact: Aaron at agunzner@amca.org
Other Damper proposals & initiatives:

What happened

- Proposals submitted for NFPA 90A in larger correlation effort
- 2021 AMCA inmotion article by Michael Bulzomi, on behalf of Fire/Smoke Damper Subcommittee
Other Damper proposals & initiatives:

In process

- Mostly contained within ICC and NFPA code/standard work
- IAPMO UMC 2024 edition wrapping up
- Monitoring of states’ building and fire codes as time allows
Other Damper proposals & initiatives:

What’s next

• Revisit IBC language regarding ceiling radiation dampers
  • Possible educational article in collaboration with other stakeholders soon

• Consider working on research towards proposals for energy savings with damper leakage, etc.

• Possible further work within National Building Code of Canada - TBD
Other Damper proposals & initiatives:

Resources & Committees

• Webinar – CRDs: an in-depth look
  • https://www.amca.org/webinar

• Looking to provide input?
  • ACCARC – NA Region Air Control Advocacy Committee
  • Fire & Smoke Damper Subcommittee

• Contact: Aaron at agunzner@amca.org
Other Louver proposals & initiatives:

What happened:

- Conclusion of NYC Mechanical Code update; now effect in NYC law

- Participation in ICC Group A 2024 code cycles

- Response for IAPMO UMC TC meeting in May

← Louver Marketing Subcommittee wrote 2021 AMCA inmotion article
Other Louver proposals & initiatives:

In process

• IECC proposals – review & assessment (little direct effect on louvers, more focus on air systems overall)

• IAPMO UMC public comments – ongoing
Other Louver proposals & initiatives:

What’s next

• ICC Group B 2024 cycle starting soon
  • Primary focus on IEBC, IBC structural (Ch. 15-25)
  • Proposals due Jan. 10, 2022
  • Are there code change/improvement opportunities?
    • Let us know ASAP!

• Florida/HVHZ/Miami-Dade & state codes as time allows
  • The Hickman Group doing a great job covering this sector

• Upcoming - related ASHRAE 62.1 proposals based on the UMC public comments
Other Louver proposals & initiatives:

Resources & Committees

- Webinar on Severe Duty Louvers
  - [https://www.amca.org/webinar](https://www.amca.org/webinar)

- ACCARC – for code/standard work

- Louver Marketing Subcommittee
  - Content development – articles, webinars, white papers, etc.

- Contact: Aaron at agunzner@amca.org
Thanks to all committee members!!!
It really does go a long way.

- **Join** -
  - **ACCARC** – NA Region Air Control Advocacy Committee
  - Fire & Smoke Damper Subcommittee
  - Louver Marketing Subcommittee

- Contact: Aaron at agunzner@amca.org
- Resources at www.amca.org
7. Air Control Division
Publications & Standards

Shruti Kohli-Bhargava
Manager, Publications & Standards
Outline

- Publication Process
- YTD Updates
- Under Review
- Look to the Future
 Current Publications 10-year cycle  

**Ideal**

- **Active Standard** 1 – 36 months
  - Ongoing use and passive comment solicitation

- **Pre-Revision Work** 37 – 40 months
  - Active Comment Solicitation
  - TC Recruiting
  - ANSI notifications
  - Committee Formation

- **Meetings** 41 – 58 months
  - TC Meetings

- **Approvals** 59 – 63 months
  - TC
  - Division
  - Tech Editor Review
  - Public Review
  - BoD
  - ANSI

- **Publishing** 64 – 66 months
  - Finalize Document (Proofing/Editing)
  - Packaging
  - Copyright
  - Distribution
  - Sales
  - Announcements

@ 10-yr point – ANSI withdraws standard

ANSI Approval  ->  ANSI Withdrawal
Current Publications 10-year cycle

Stumbling Blocks

Active Standard
1–36 months
- Ongoing use and passive comment solicitation

Pre-Revision Work
37–40 months
- Active Comment Solicitation
- TC Recruiting
- ANSI notifications
- Committee Formation

Meetings
41–58 months
- TC Meetings

Approvals
59–63 months
- TC
- Division
- Tech Editor Review
- Public Review
- BoD
- ANSI

Publishing
64–66 months
- Finalize Document (Proofing/Editing)
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@ 10-yr point – ANSI withdraws standard

ANSI Approval

ANSI Withdrawal
YTD Update

- AMCA 511-21 CRP Program Document
- Approved June 7, 2021
- First Meeting – Feb 6, 2019
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Member Resources

• Launch of P&S Website
  • A list of all AMCA publications, standards and program documents
  • Year around comment repository for publications, standards, and program documents
  • List of all standards under review
  • Current Errata and Interpretations (coming soon)

• Member Handbook: All active committees with rosters (under Member section of AMCA website)
  https://www.amcaconnect.org/home/myamca/members-handbook-details

• Blue Book – *Procedures for the Development of AMCA Standards and Publications*
8. Questions

Nathan Redman

To submit a question:

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2. **Type your question in the text box at the bottom of the screen. Please begin with the name of the person to whom your question is directed.**

3. **Click the arrow on the right side of the text box to send.**
9. Election of New Air Control Division Chair & Vice-Chair

- 2018- Josiah Wiley elected AC Division Chair; Nathan Redman elected AC Division Vice Chair
- 2019- Josiah steps down as Chair; Nathan elevated to Chair at AMCA Annual Meeting
- Division Chair is a two-year term
- Nominations for new AC Division Chair & Vice Chair to be sought in 2022
- Election to be held during 2022 Annual Meeting
10. Adjournment

We will take a 5-minute break before starting the Joint Session.

Please network with other attendees in the Networking Lounge.