



March, 2022

## B.O.C.O.N.E.O. Officers

### **President**

Russell Rodic  
Safebuilt

### **First Vice President**

Dale Steppenbacker  
Beachwood

### **Second Vice President**

David Faciana  
Olmsted Township

### **Secretary/Webmaster**

Monica Ferrante  
Mayfield Heights

### **Treasurer**

Laura Heilman  
South Euclid

### **Education Chairmen**

David Faciana  
Olmsted Township

### **Cooperating Member**

Mike Girbino  
Mayfield Village Fire Dept.  
Retired

### **Past President**

Daniel Spada  
Geauga County

## *President's Message*

As we close on February, BOCONEO held virtual meeting/education course presented by Keith O'Brien, Hilti Fire Protection Specialist and his contact info is as follows, phone 614-364-0343 or email Keith.O'Brien@hilti.com, attendance approximately 220. Also, virtual Plans Examiner roundtable in attendance approximately 35 and plumbing roundtable in attendance approximately 45. Our March meeting/education class will be held on March 16 virtually.

Coming up on March 9, the Emerging Leaders Membership Council and the Safety 2.0 team will host an informational webinar called **Get to Know Safety 2.0!** Building safety professionals will share their career journeys followed by an overview of our Safety 2.0 programs and certification process; the program will close with a Q&A session. Participants will learn how to get started in the building safety industry, including how to get started with the Code Council Technical Training Program, Military Families Program and Mentor Program. Those interested [Webex Events \(classic\)](#).

Continued.....

March 16, 2022

1:00 - 4:00 p.m via WebEx

**Jim Gogolski**

BBS2022-251 Wood Use in the OBC and  
Recognition of Fire-Retardant Treated Wood

**3 hours -BI, BO, BPE, EPE, ESI, FPI, FPPE, MPE,  
MechPE, NRIUI, PPE, RBI, RBO, RIUI, RPE**

[\*\*REGISTER HERE\*\*](#)

### **Roundtables via WebEx**

Plans Examiner Roundtable  
March 16, 2022- 9:00 a.m.



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The Residential Construction Advisory Committee (RCAC) is tasked with recommending an Ohio Building code for 1, 2, and 3-family dwellings, currently the 2019 Residential Code of Ohio, to the Ohio Board of Building Standards. The committee is comprised of builders, designers, a mayor, a fire official, and 2 building officials. On June 30, OBOA member term will expire and is not seeking reappointment, any one interested being recommended by OBOA to serve this committee, please submit resume to: Past President Nicholas Montan, Chair, email [nmontan@ecohba.com](mailto:nmontan@ecohba.com) by Friday April 1, 2022.

I would like to welcome aboard inspector Dan Perno from the City of Independence, he is currently being tutored by Mike Gero as his replacement as a member of the BOCONEO Education committee.

Pop quiz

Q. The 22<sup>nd</sup> & 24<sup>th</sup> presidents of the USA had the same parents but were not brothers. How can this be possible?

A. They were the same man. Grover Cleveland served two terms as president of USA, but the terms were not consecutive.

Stay safe and stay healthy for 2022!

See you at the March meeting!

Russ, President



Russ Rodic  
President



March, 2022

**B.O.C.O.N.E.O. Officers****President**

Russell Rodic  
Safebuilt

***Treasurer Report***

February 2022

**First Vice President**

Dale Steppenbacker  
Beachwood

Checking account beginning balance

\$17,295.61

Deposits:

**Second Vice President**

David Faciana  
Olmsted Township

Memberships

\$ 12,200.00

Less:

Insurance Officers &amp; Director Policy

\$ 1,057.00

Scholarship Committee Meeting

50.00

Transfer to Money Market Account

10,000.00

OBOA Dues

3,750.00

Total

\$ 14,857.00

**Secretary/Webmaster**

Monica Ferrante  
Mayfield Heights

**Treasurer**

Laura Heilman  
South Euclid

**Ending Balance****\$ 14,648.61****Education Chairmen**

David Faciana  
Olmsted Township

Scholarship Account Beginning Balance

\$ 7,781.25

**Cooperating Member**

Mike Girbino  
Mayfield Village Fire Dept.  
Retired

Deposits:

None

Less:

None

**Ending Balance****\$ 7,781.25****Past President**

Daniel Spada  
Geauga County

Money Market Account Beginning Balance

\$ 72,951.46

Plus: Transfer from Checking Account

\$10,000.00

Interest

1.15**Ending Balance****\$ 82,952.61****TOTAL ASSETS:****\$105,382.47**

Laura Heilman  
Treasurer



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## From Your Secretary

**Congratulations to the following 2022 BOCONEO Scholarship recipients.  
We wish you well on your education journey!**

- Sarah Duber
- Thayne Hayes
- Andrew Apansewicz
- Samantha Apansewicz
- Grace Cunningham
- Kaylee Sherman
- Travis Cunningham
- Ciara Bishara
- Abigail Murray
- Andrew Murray

Membership applications and dues for 2022 were due March 1. Please submit ASAP if you haven't already as we do not want members to miss out on continuing education classes due to non-payment. We do need an application from all members to, including retirees, to keep our database updated.

Please remember that by paying dues to BOCONEO, this also covers your dues for OBOA.

Please check the website for job postings. If you need a posting put on website, please send it to me in a Word Doc, to [ferrantemonica297@gmail.com](mailto:ferrantemonica297@gmail.com).

Also, if you have a post on the website and the job has been filled, please let me know, so I can update the site.

Wishing you all peace and good health!



Monica Ferrante  
Secretary

[Link to BOCONEO website](#)





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## ***2nd Vice President Report Education Chair***

### **This month's class:**

Wednesday, March 16, 2022 via Webex

1- 4 p.m.

Jim Gogolski

**BBS2022-251 Wood Use in the OBC and Recognition of Fire-Retardant Treated Wood**

**3 hours**

**BI, BO, BPE, EPE, ESI, FPI, FPPE, MPE, MechPE, NRIUI, PPE, RBI, RBO, RIUI, RPE**

Jim Gogolski is a Code/Technical Representative with Hoover Treated Wood Products, Inc., educating architects, engineers, building code officials and fire officials on the many uses of fire-retardant treated wood in the building code and industry standards. Before Hoover, Jim worked with APA – The Engineered Wood Association as a Field Representative and administered their field inspection service. He also worked for a wood preservative supplier and the Southern Forest Products Association.

His technical knowledge as well as experience in the building codes, the uses of wood in construction and field inspections brings a unique perspective to his programs.

Jim is a member of the International Codes Council and the National Fire Protection Association. At NFPA, he is on their 1140 Committee, Standard for Wildland Fire Protection.

Jim holds a B.S. in Wood Products Technology from The Ohio State University, Columbus, and an MBA from Xavier University, Cincinnati.



Dave Faciana  
2nd Vice-President  
Education Chair



March, 2022

## *Fire Marshal's Report*

### **B.O.C.O.N.E.O. Officers**

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Russell Rodic  
Safebuilt

I recently went back to work on a part-time temporary basis for a local municipality as their Fire Marshal. It's really great to be back out interacting with the public, business owners and contractors again.

**First Vice President**

Dale Steppenbacker  
Beachwood

Being involved in fire code enforcement and application again has brought to my attention the importance of the process of commissioning of fire protection systems and equipment. This month, we'll cover fire alarm systems.

**Second Vice President**

David Faciana  
Olmsted Township

What is a fire alarm system?

**Secretary/Webmaster**

Monica Ferrante  
Mayfield Heights

NFPA 72 defines a fire alarm system as "A system or portion of a combination system that consists of components and circuits arranged to monitor and annunciate the status of fire alarm or supervisory signal-initiating devices and to initiate the appropriate response to those signals".

**Treasurer**

Laura Heilman  
South Euclid

Our building and fire codes prescribe the types of alarm and monitoring systems that are required as well as when and where they need to be used. These systems range from the very simple, designed strictly for the monitoring of fire sprinkler systems, to complex alarm, detection, signaling and control systems that oversee, control and interface with multiple fire safety systems, smoke controls, fire doors and shutters, fire suppression systems, occupant notification, smoke, fire and carbon monoxide detection, fire pumps and other apparatus and equipment. The fire alarm control unit (FACU) in a modern fire alarm system is responsible for not only initiating alarms from all the connected initiating input devices, but the continuous supervision of all devices connected to it. In addition, since the FACU is charged with notifying outside entities through a monitoring station, the status and integrity of the means of communication is also monitored. Other components such as primary and secondary power supplies, and auxiliary power supplies for notification appliance circuits are also supervised by the FACU.

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Olmsted Township

**Cooperating Member**

Mike Girbino  
Mayfield Village Fire Dept.  
Retired

**Past President**

Daniel Spada  
Geauga County

We depend upon today's fire alarm control units to perform so many operations and functions which is why it so critical to test these capabilities fully during the commissioning process and, to some degree beyond.

For me, commissioning of a fire alarm system is two-fold. First, the physical inspection is performed. Wiring is checked for the proper type and size, as well as physical protection where required. Initiation devices are checked against the approved plans for proper location, positioning and installation and mounting. Make certain your smoke detectors are at least 3 feet away from sources of air turbulence such as ceiling fans, and HVAC air discharge vents. Check to see that the smoke and heat detection devices are securely mounted to the wall or ceiling surface using approved methods.

Continued...



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There are installers out there that still will try to mount smokes and heats to acoustic suspended ceiling tiles with screws through the tiles instead of using an approved electrical box that straddles the ceiling grid. Another item to look for is physical protection for fire alarm wiring below 7 feet above the finished floor and the use of anti-short bushings to protect the wire as it passes into a box or through conduit. Check the height of your manual pull stations as well as their distance from the exit doors.

### **First Vice President**

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Beachwood*

### **Second Vice President**

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Olmsted Township*

The installation of notification devices follows a similar process regarding mounting and wiring and positioning. Remember, the visible portion of a listed wall mounted audiovisual device should be at least 80", but not more than 96" above the finished floor. Ceiling notification devices have different requirements. Check candela setting against the approved plans. Most modern notification devices can be adjusted in the field for sound levels and patterns as well as candela. Sound pressure levels of alarm notification devices measured in decibels using the A weighted scale (dba) should be checked with a reliable decibel meter to ensure compliance with Chapter 9 of the Fire and Building codes. Designing systems to provide proper visual coverage is more straightforward than laying out sound distribution. Many factors affect sound within an interior space including wall, window and floor coverings, furnishings, decorative materials and ambient noise. It not uncommon for even top shelf, well-engineered systems to fall short when tested after construction has been completed, furnishings delivered and decorative materials installed. It is for this reason; I include a note in my plan review letter reminding the stakeholders that acceptance is contingent upon satisfactory sound levels as prescribed in the Code after conducting functional testing of sound pressure levels within the protected spaces.

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To Be Continued in April's newsletter.

### **Past President**

*Daniel Spada  
Geauga County*

Be Well, Stay Safe!

Michael Girbino



Assistant Chief Michael Girbino, Fire Marshal  
Mayfield Village Fire, Retired  
BOCONEO Cooperating Member