Welcome to October, IFMA RVA! I have a feeling it will be a much different October than we are all use to. All the talk about whether or not there will be trick-or-treating has already started. Yet again, another dilemma for everyone in 2020 with kids.

We had quite the insight to the demolition of the old Dominion Energy Tower downtown for our virtual September membership meeting. A big thank you to all of our presenters and sponsors for the meeting. It was very interesting to me the amount of time and planning that goes into taking a building of that size down and the detail that goes into it. Who knows, maybe we’ll see more of that with older buildings in the future.

The golf event was also last month at Hermitage. Thanks to Tim Hume for organizing it yet again and putting on a fantastic tournament. Another thank you to all of our players, sponsors and volunteers!

I hope everyone stays safe out there and I’ll see you at our next meeting!

—Andrew

Visit our Local Chapter Web Site
www.ifmarva.com

Want to host a meeting..... Know of a great venue for a meeting..... Contact ashley.hawks@jci.com
A Deeper Look at the Implosion of Dominion Energy’s OJRP HQ

The September 15th Richmond chapter meeting included an exciting virtual panel discussion on the implosion of the Dominion Energy OJRP Headquarters building back in May. Panelists included Ryan Saulsbury, Executive Vice President of Hourigan; Joel Miner, Project Director with Clayco; Will Booker, Regional Manager with D.H. Griffin Companies; and Jessica Buchta, Manager of Facilities Management—Capital Projects with Dominion Energy.

The Project – demolition of a 22-story concrete office building in downtown Richmond, VA.

Planning began 8 months prior to the actual implosion. Over this time 390 workers (113,710 mhrs.) removed existing furniture, flooring, walls & ceilings, utilities, asbestos, contaminated soil, dust & debris while addressing public concerns, surrounding safety & COVID-19. The job was completed with only 1 minor incident!!!

A 3-D model was created and used to model all possibilities of the implosion’s performance. The results were used to fine tune the timing and delays. 3,300 lbs. of explosives, 3,000 non-electric detonators, 28,000 feet of detonation cord were used for the implosion.

Further preparation of the building for the implosion included the removal of windows on blast floors. Columns were wrapped with chain link fence & fabric to help hold energy in the column and to control debris. 2,600 holes were drilled into columns for the explosives. Rebar was cut and blast curtains were installed. The floors were cut from north to south to allow the building to collapse inwards. The Plaza and below ground parking were demoed to make an area for the building to fall and retain debris. Conex boxes & blast curtains were used on the surrounding streets.
Community Outreach and Planning was a major part of the planning, actual day coordination & post implosion cleanup. Stakeholders were met with one-on-one to explain what the plans were and how they would be protected. Following the implosion, stakeholders were again contacted, and the few minor damages were repaired.

Following the implosion surrounding streets and buildings were cleaned. Rubble was processed, separated, and hauled off with 99.97% being recyclable.

The Result – Time of Collapse, 15 seconds.
On behalf of the Chapter Board, “Thank You” to the following NEW Member for joining this month:

Oliver Knott
Honeywell International
oliver.knott@honeywell.com

On behalf of the Chapter Board, “Thank You” to the following Members for Renewing and/or Rejoining this month:

Vanessa Conner
City of Roanoke
vanessa.conner@roanokeva.gov

Lorri Finn
KSA Interiors
lfinn@ksainteriors.com

Sherry Grady
Westminster Canterbury
sgrady@wcrichmond.org

Ashley Hawks Medlin
Johnson Controls
ashley.hawks@jci.com

John Heisler
JA Heisler Contracting Co.
john@jaheisler.com

Kris McWilliams
Prison Fellowship
kris_mcwilliams@pfm.org

Dominic Venuto
Commonwealth Architects
dvenuto@comarchs.com

OCTOBER MEMBERSHIP MEETING—PLEASE STAY TUNED FOR OCTOBER MEETING DETAILS.
OUR PREVIOUSLY SCHEDULED EVENT HAS BEEN POSTPONED PER CONCERNS OVER COVID-19.
PLEASE CHECK THE IFMA RVA WEBSITE FOR DETAILS. www.ifmarva.com

Thank you to our 2020 Annual Chapter Sponsors!
27th Annual Richmond IFMA Golf Tournament
Monday, September 21, 2020
Hermitage Country Club

1st Place—Source One
2nd Place—Fast Signs

THANKS TO ALL OF OUR SPONSORS ! ! !
1st Place Random—Red Coats

2nd Place Random—Raymond LLC
WANT TO IMPACT...
PEOPLE? THE PLANET? AND PROFITS?

By achieving your SFP (Sustainability Facility Professional) credential, you will learn how to add value to any facility and organization in a sustainable way. For the third year in a row, a few select chapters collaborated to create a virtual classroom via an online webcast of the SFP program. Don’t miss this opportunity for the low member price of $1,800.

The complete course will be presented in 14 half-day sessions over the course of four months, which will allow everyone to participate easily throughout the US. The courses will be offered in hub locations to create connections with other members seeking to accomplish this practical and effective credential.

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<th>OCTOBER</th>
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| 27-28     |          | VISIT WWW.IFMARVA.COM TO REGISTER
| 10AM-2PM  |          |          |
| EST       |          |          |
Here are a few links from our partners that might help regarding working remotely:

https://www.knoll.com/knollnewsdetail/tips-for-healthy-work-experience

https://www.knoll.com/knollnewsdetail/strategies-for-managing-a-remote-team

https://www.knoll.com/knollnewsdetail/tips-for-remote-work-success

https://www.workdesign.com/2020/03/effective-remote-working-key-steps-and-strategies-for-success/

https://www.workdesign.com/2020/03/people-first-emotional-culture/

From IFMA International:


From Gensler Research Institute:

WEEK 4
MENU

Dinners $69 (Serves 4)

Braised Chicken
Smokey Chicken braised in Red Wine, Bacon, Mushrooms, Onions & Tomatoes
Served with Creamy Parmesan Orzo
Roasted Brussels & Cauliflower
Garden Side Salad
Focaccia

Pecan Pesto Crusted Salmon
Baked Salmon topped with a Pecan Basil Pesto
Served with Stuffed Tomatoes with Goat Cheese
Honey & Spice Butternut Squash
Garden Side Salad
Focaccia

Vegetarian
Sweet Potato & Edamame Latkes
topped with a Tahini-Lemon Drizzle
Served with Maple & Sumac Charred Carrots
Fresh Tabbouleh
Garden Side Salad
Garlic-Herb Pita

PLUS à la carte add-ons available

Preorders ONLY
Order Monday-Friday by 2pm
Dinners Available Tuesday-Saturday

Curbside Pickup or Free Delivery

GROOVIN' GOURMETS
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groovin.com/familymeals
From one of our valued annual sponsors

**Touchless solutions by Allegion™**

Studies have found that viruses can survive on certain surfaces for days unless properly disinfected. As a result, facilities across the world are elevating their efforts to provide clean, safe environments. This includes access hardware surfaces.

People touch door hardware, like exit devices and levers, several times a day, especially in high-traffic applications. From the main entrance of an office building to doors throughout a hospital, best practices show that keeping these areas clean and disinfected help prevent the transmission of contaminants. [Read more about our disinfecting recommendations.](#)

Additionally, many are considering touchless access solutions. These can reduce contact transmission by decreasing the number of surfaces pedestrians touch in a facility, which thereby decreases opportunities for exposure. A common way to accomplish touchless operation is by pairing low energy automatic operators with actuators or readers.

Allegion’s priority is to keep people safe where they live, work and thrive. A comprehensive portfolio of solutions is available to create touchless openings in multifamily properties, healthcare facilities, commercial offices, K-12 schools and higher education campuses. Learn more about these solutions below. [Have an upcoming project? Contact an Allegion expert to discuss your needs.](#)

**Wiring diagrams**

Wiring and riser diagrams for common touchless applications are available. They show how all the components of the solution work together. [View diagrams.](#)

1. **Accessories**
   Allegion offers a complete portfolio of system components used as part of an access control system in touchless applications, like power supplies and door position switches.

2. **Automatic operators**
   For applications where most pedestrians open the door electronically, consider electromechanical automatic operators. These utilize a motor gearset and control box to perform the opening and closing function.
   [Check this flow chart to help choose the right auto operator.](#)

3. **Actuators**
   Actuators provide a signal that activates the automatic operator, including “wave to open” or contactless readers.
   - No-touch actuators are installed in place of push buttons and comply with ANSI 156.11 low energy standards. When a pedestrian waves his or her hand in front of the wall plate, the technology senses the motion and acknowledges intent to enter. No contact with an actuator, door handle, push bar or door is required.

4. **Contactless readers**
   Multi-technology readers can be used as part of an access control system to activate automatic operators for authorized individuals. These readers recognize a variety of credential technologies. Users simply present their credentials to gain entry without making contact with the reader or door.

5. **Credentials**
   A contactless credential does not require a user to touch the reader; simply present the card near it. Allegion offers a full range of credential technologies, including secure smart options.

6. **Electric strikes**
   Electric strikes release the keeper allowing the door to open upon signal, from the access control system. They can be used as part of a touchless system when paired with an automatic operator. Von Duprin’s offering includes strikes for a range of applications, including high-use openings. Locksmiths offers cost-effective solutions for common applications with a versatile portfolio of field-configurable options. These are great for retrofit applications.

7. **Exit devices**
   Energy-efficient electrified exit devices, such as Von Duprin Q71, and Falcon MFLs, electronically retract the latchbolt upon signal from the access control system. These can be paired with automatic operators for touchless applications.

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Want to talk to an expert?

We are united around a common desire to protect our communities today while innovating for tomorrow. Questions?

[CONTACT US](#)
From one of our valued annual sponsors

**FASTSIGNS® IS OFFERING TOUCH-FREE SERVICE**

- Call or email our stores (see below) to discuss your current or future needs with a FASTSIGNS visual communications specialist.

- Discuss solutions and communicate ideas using design proofs electronically through email.

- Upon completion, your project can be picked up in our store's lobby or delivery options are also available.

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West End/Richmond  
10817 West Broad Street  
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SouthSide/Richmond  
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Richmond, VA 23235  
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Fredericksburg  
4500 Plank Road  
Fredericksburg, VA 22407  
(540) 548-0028

Downtown/Richmond  
532 East Main Street  
Richmond, VA 23219  
(804) 644-7446
Public safety is at the front line of the current pandemic. As Facility Management professionals, you help to ensure the health of employees and optimal utilization of physical assets. Draper Aden Associates continues to be a partner to IFMA and is at your side. We are here to assist you so that your facilities meet current needs and are prepared for future demands. The unexpected vacancy of commercial office space, industrial manufacturing facilities, parking garages and surfaces, provides an opportunity to conduct physical inspection(s) and assessment of your infrastructure.

By combining traditional methodologies with state-of-the-art inspection equipment (i.e. our remote sensing survey equipment that minimizes site time and promotes social distancing) and virtual design, Draper Aden Associates as well as our network of industry professionals will partner with you and your facilities team to identify, document, and develop a prioritized strategy for necessary maintenance, repairs, and improvements.

With more than 45 years of experience providing inspection and assessment services for private and public infrastructure including office, commercial, institutional and educational buildings, we can provide the investigation and analysis today that will allow you to continue to optimize the performance and utilization of your facility assets in the future.

Working together we are here to help you make a Lasting Positive Impact.

Contact Draper Aden Associates:
Phone: (804) 264-2228

Lee O. White, LS
Vice President/Managing Principal
Marketing & Business Development
Mobile: (804)869-2228
Email: lwhite@daa.com
Online: https://daa.com/contact-us/
From one of our valued annual sponsors

ServiceMARTER
Clean

We are open and fielding calls for deep cleaning sterilization and soon enough will be offering Clorox 360 fogging capabilities!

We appreciate your help greatly in getting the word out there that we are here to help and FM’s can call me directly at (804)564-4652.

Chad Bishop
Account Executive
ServiceMaster Clean
(804)564-4652
cbishop@svmservices.net