



We hope this email finds you well. The First Responder Center for Excellence is pleased to provide this monthly communication to keep you informed about the work of the Alliance. While much of our attention in the fire service has been on other risks lately we cannot lose sight of the developments pertaining to occupational cancer in the fire service.

## FIRE SERVICE OCCUPATIONAL CANCER ALLIANCE UPDATES

We currently have funding available for a steering committee meeting in 2020. However, due to travel restrictions and initial feedback we will look to hold a virtual meeting later this summer and defer the in person meeting until 2021. Steering committee members should be receiving a doodle poll in the upcoming days regarding possible dates.

Doodle

STEP 1 OF 4  
What's the occasion?

Title  
Fire Service Occupational Cancer Alliance Steering Committee Mtg

Location  
Virtual

Note  
Please select a date and time

Continue

## FIRE SERVICE OCCUPATIONAL CANCER ALLIANCE ORGANIZATIONAL UPDATES

The Illinois Fire Service Institute (IFSI), the Office of the State Fire Marshal (OSFM), and State of Illinois Mutual Aid Box Alarm System (MABAS) partnered in the creation of the [State of Illinois Preliminary Exposure Reduction Training](#). Part of this project was launched by the Preliminary Exposure

Reduction Project to deliver free training and on-scene decon equipment to Illinois fire departments.

## Decon Bucket

The free decon equipment may only be for Illinois fire departments - however, the video resources on this site are available for everyone and are an excellent resource.

[Read more](#)  
[fsi.illinois.edu](http://fsi.illinois.edu)

## UPCOMING EVENTS:

- [Fire Service Regional Cancer Seminar - Glenn Allen, VA](#)
- Fire Service Occupational Cancer Alliance Virtual Steering Committee Meeting - Doodle poll will be sent later this week

## RECENT ARTICLES



### COVID-19: Open letter to cancer researchers

The COVID-19 coronavirus pandemic has had a dramatic effect on society, researchers and Cancer Research UK. Here, our Executive Director of Research & Innovation, Iain Foulkes, our Chief Scientist, Professor Karen Vousden, and our Chief...

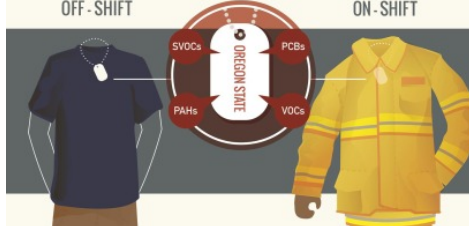
[Read more](#)  
[www.cancerresearchuk.org](http://www.cancerresearchuk.org)



### Pandemic hub: Meet the Ottawa researchers investigating...

Ottawa researchers are contributing to our collective knowledge of COVID-19 - from pushing forward vaccine development to learning how the virus is changing our economy. Over the past month, CBC Radio's All In A Day has interviewed scientists and ...

[Read more](#)  
[www.cbc.ca](http://www.cbc.ca)



## Discovery of firefighter chemical exposures using...

Silicone dog tags are a new configuration of personalized passive sampling device. \* Silicone dog tags detected 18 PAHs not previously reported as firefighter exposures. \* Firefighters have higher chemical exposures on- compared to off-duty. \*...

[Read more](#)

[www.sciencedirect.com](http://www.sciencedirect.com)



## Episode 37 - Keith Tyson | Firefighter Cancer Consultants

Podcast: Play in new window | DownloadSubscribe: Android | RSSOn this episode of "The 25 Live", Jim has a discussion with the Firefighter Cancer Support Networks Vice President of Education Keith Tyson. Keith discusses his personal cancer fight...

[Read more](#)

[firefightercancerconsultant...](http://firefightercancerconsultant...)

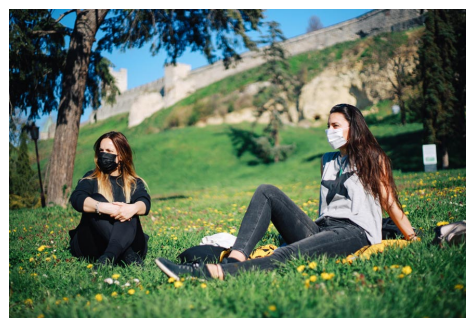


## Flame retardants, dioxins, and furans in air and on...

Several flame retardants, dioxins, and furans were measured in air during controlled residential fires. \* Some of these compounds were detected in air during overhaul, supporting the use of respiratory protection. \* Firefighters' turnout gear,...

[Read more](#)

[www.sciencedirect.com](http://www.sciencedirect.com)



## Can Ultraviolet Light Kill Germs? - The Skin Cancer...

Photo: LECHATNOIR/GETTY IMAGES While the sun may feel good on your skin, it is highly unlikely that it will prevent you from catching COVID-19. It will not rid your body of the disease if you already have it. And it could hurt you, too. Here's...

[Read more](#)

[www.skincancer.org](http://www.skincancer.org)



### **51% of cancer researchers report all work halted due to...**

More than half of American Cancer Society grantees report all of their cancer research or training activities are on hold due to the COVID-19 pandemic, survey results showed. Cancer society representatives emailed a survey in April to the...

[Read more](#)  
[www.healio.com](http://www.healio.com)

## **NEWS FROM FSOCA MEMBERS**

The second draft development meeting for NFPA 1585 was held remotely on May 5-7, 2020. NFPA 1585 is the new standard under development for exposure and contamination control for emergency responders. This meeting was originally scheduled to take place at NFPA headquarters in Quincy, MA. A number of alliance members serve on the committee. For more information please view the standards [web page](#).



### **NFPA 1585**

[Read more](#)  
[www.nfpa.org](http://www.nfpa.org)

The COVID-19 pandemic, while disrupting many aspects of daily life has also had several downstream effects which many might not be obvious at first thought. Firefighter cancer research is one such example. Firefighter cancer research has been largely impacted by the COVID-19 pandemic. Many researchers have been busy on the front lines of the pandemic. True to their calling, these researchers are still helping firefighters, but in a different capacity. Alberto Caban-Martinez the Assistant Professor of Public Health Sciences in the Division of Environment and Public Health of the Department of Public Health Sciences at the University of Miami Miller School Of Medicine and his dedicated team are in the field conducting serology testing for first responders as part of a broad medical surveillance program for COVID-19.

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Please let us know if you or your organization have any information you would like us to share in next month's newsletter by sending an email to [ljacobs@frcmail.org](mailto:ljacobs@frcmail.org).

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