

The Maryland Fire Rescue Institute presents the Winter Professional Development for Instructors (PDI) Symposium on *Saturday, December 5<sup>th</sup>*. This is a virtual symposium that will be conducted with our learning management system, Canvas, and Zoom.

## Registration

Registration opens on *October 26<sup>th</sup>* and will close on *November 23<sup>rd</sup>*. Please select *PDI-101-S016-2021* from the [Professional Development for Instructors](#) page on the MFRI website to register.

Registration is for the day-long symposium; however, you may choose which sessions you plan to attend. Credit will be allocated separately for each session.

Login information will be disseminated when registration closes. Prior to December 1<sup>st</sup>, if you have not already done so, please activate your UMD ID and Zoom account. Instructions may be found following the session descriptions below. *If you are not a MFRI instructor, please follow the instructions for Non-MFRI Instructors.*

## Session Descriptions

**8:30-8:40am** Welcome

**8:40-10:10am** High- and Low-Tech Strategies for Active Learning Classrooms – Scott Roberts  
There is no question that active learning is more effective than passively attending lectures, but how can we incorporate these evidence-based strategies into emergency service classrooms? Join for an interactive demonstration of strategies to engage students and leverage research-backed approaches to improving learning outcomes.

**10:20-11:50am** Death by PowerPoint: An instructor's guide to educating modern-day firefighters – Jay Dixon

This program discusses and evaluates classroom instruction styles and failures and successes of fire service instruction. It also focuses on the newer generation firefighter and how best to work with and teach them. Observations will show that fire service instructional styles have not advanced at the same pace as those in mainstream school systems, and we need to fix that. Our "Death by PowerPoint" style is literally killing the fire service.

**11:50-12:30pm** Break

**12:30-2:00pm** It's Theoretical: Understanding and Applying Learning Theory in the Classroom and Training Ground – Dave Donohue

This program will review learning theories and how they can be applied in the classroom and training ground to improve learner understanding, recall, retention, and application.

**2:10-3:40pm** Scenario-Based Learning for Adult Learners – Rudy Leonard

Scenario-based learning requires students to use critical thinking skills instead of simply looking for the correct answer. As a result, the student leaves the class more prepared to appropriately handle real-life situations.

During this class, the presenter will cover the areas the Emergency Services Instructor needs to know to provide effective scenarios in the classroom.

## **Activate your UMD ID and Zoom Account**

### MFRI INSTRUCTORS

If you have not activated your UMD ID and password, please do so on the [Activate Account Access](#) page by following these [instructions](#).

Once you have activated your UMD ID, login to the [Zoom website](#) with your UMD ID and password to activate your licensed Zoom account. Then, login to the [Canvas LMS](#) with your UMD ID and password. All Canvas notifications will be sent to your UMD email address.

Unless you are already teaching or taking a Canvas-based course, you will not have any courses when you login. Prior to the symposium, you will be sent a self-enrollment link to access the symposium's Canvas course.

### NON-MFRI INSTRUCTORS

If you do not already have one, please [create a UMD affiliate account](#) to generate your Canvas login information by following these [instructions](#). Ensure your affiliate account is created with the same email address you used to register for the symposium. Prior to the symposium, you will be sent a self-enrollment link to access the symposium's Canvas course.