

# 2023 NCPSMA WESTERN CONFERENCE COURSE DESCRIPTIONS

Revised 3/6/23

## **Advisory Council Meeting**

The members of the NCPSMA Advisory Council meet to discuss the business of the association. The meeting is open to all members, and they may ask questions, but only board members are allowed to vote.

Facilitator: David Martin, NCPSMA President

## **Breakfast**

Breakfast is provided for those participants who purchased a "Meal Ticket" when they registered. Meal Tickets cannot be purchased after arriving at the conference. There will be no refund for meals missed.

## **Care, Maintenance and Fire Code Compliance for Your Stage Curtains**

Presenter: Steve McKee, President, Premier Drapery Cleaning

## **Classic Picnic Luncheon Buffet**

Attendees are provided a classic picnic luncheon buffet.

## **Closing Session**

This meeting will start at the conclusion of the Classic Picnic Luncheon Buffet. Raffle prizes and 50/50 will take place during this session.

## **Cornhole Tournament**

There is no cost to play in this tournament. The top three teams will be awarded cash prizes. Snacks will be provided.

## **Cost Management Strategies for Irrigation Systems**

In this session EduCon will partner with Davie County Schools to present information focused on cost management for watering athletic fields. EduCon provides data analysis and reporting related to utilities usage/costs for school districts throughout North Carolina. Davie County Schools offers a unique perspective in their approach to irrigation using well water instead of purchasing water from municipal providers. Session attendees will be presented with case studies including an overview of typical water usage and costs, irrigation control systems technology, common issues resulting in unplanned expenditures, and relationships with Athletic Directors and Coaches. Alternative strategies will be explored including conversion of existing municipal systems to alternative water sources. Particular attention will be given to routinely monitoring and tracking utilities related to irrigation, data analysis and direct reporting to stake holders.

Presenter: Andrew LaRowe, President, EduCon and Michael Spillman, Maintenance Director, Davie County Schools

## **Dinner**

Dinner is provided for those participants who purchased a "Meal Ticket" when they registered. Meal Tickets cannot be purchased after arriving at the conference. There will be no refund for meals missed.

**Electrical Updates Using the 2020 Code** – This course has four (4) sessions for a total of eight (8) hours.

\*\*Participants must attend all sessions to obtain credit hours.

Session 1 – This session will cover NEC 210.8 GFI protection for other than dwelling units.

Session 2 – This session will cover NEC 110.14, 22 and 31.16 /temperature limitations, identification of disconnecting means and wiring methods.

Session 3 – This session will cover NEC 225.30 B common supply equipment in outdoor branch circuits and feeders.

Session 4 – This session will cover NEC 230.71 B two to six service disconnecting means, location, grouping and barriers.

Presenter: Josh West, Cabarrus County Building Inspector

## **Exhibitor and Member Traditional Southern Buffet Luncheon**

Exhibitor and Members have one-on-one access with each other while provided a buffet luncheon.

## **Exhibitor Display Selection**

Exhibitors will meet and choose their display spaces for the Exhibitor Visitation Sessions.

## **Exhibitor Display Setup**

Exhibitors setup their display spaces in preparation for the Exhibitor Visitation Sessions.

## **Exhibitor Display Breakdown**

Exhibitors break down their display spaces.

**Hydronic Systems Maintenance** – This course is for a total of two (2) credit hours.

This session will offer training in Pump types and new technologies, pump installation and pitfalls, how to read a pump curve, pump lubrication requirements, pump seal types and air management and system pressurization.

Presenter: Jeff Miller, After-Sales Support Manager, JMP Equipment Company

### **Kitchen Equipment**

Presented by: Darrin Bisson, Regional Operations Manager, Hobart Service

**NC Locksmith License Renewal** – This course has four (4) sessions for a total of eight (8) hours.

\*\*Participants must attend all sessions to obtain credit hours.

Session 1 – This session will review what needs to be addressed before considering access control.

Presenter: Phillip Floyd, Co-Owner/Vice-President and Director of Sales, Seven Oaks Doors and Hardware

Session 2 – This session will discuss interior doors and hardware applications.

Presenter: Phillip Floyd, Co-Owner/Vice-President and Director of Sales, Seven Oaks Doors and Hardware

Session 3 – This session will showcase how to set up a key system.

Presenter: Tammy Griffin, End User Specialist and Ed Garver, Distributor Sales Consultant, ASSA ABLOY

Session 4 – This session will delve into the troubleshooting and maintenance of doors and hardware.

Presenter: Alan Meyer, End User Specialist and Scott Shipman, End User Specialist, ASSA ABLOY

### **Opening Session with Vendor Introductions**

The NCPSMA President, along with state officers welcome member attendees. All vendors present will be given the opportunity to introduce themselves and their company.

**Pesticide Ornamental & Turf** - This course has two (2) sessions for a total of four (4) hours.

\*\*Participants must attend all sessions to obtain credit hours.

Presenter: Patty Adler, NCSU, Director of Structural Pest Management Training Facility

### **Pesticide Structural**

#### **Playground Safety**

Presenter: Jamie Perritt, Jr., Next Level Recreation of the Carolinas

### **Plumbing Fundamentals**

This session will focus on flush valve maintenance where so many things can go wrong with them and they are not uniform across the districts and maintenance and repair on wall and yard hydrants.

Presenter: Tom Holt and Donnie Johnson, Total Maintenance Solutions

### **Pump Maintenance**

This session will focus on pump maintenance.

Presenter: Jeff Miller, After-Sales Support Manager, JMP Equipment Company

### **Shelter in Place Lockdown Solutions**

This session will focus on code compliant classroom lock down solutions that are available. There are a wide range of lockdown solutions that utilize both mechanical and electromechanical solutions on the market. The presentation will also include best practices for exterior building access control. The primary focus will be lock down solutions for interior and classroom doors that meet national and state fire and life safety codes.

Presenter: Barry Phillips, Regional Sales Director, Wesco

### **Spectator Seating: Code Compliance and Preventative Maintenance**

This session will cover a variety of topics including: today's codes and how they affect facilities, preventative maintenance and proper care, tips and tricks to help reduce liability claims, bleachers and grandstand code compliance upgrades, auditorium and outdoor fixed seating maintenance tips, gymnasium equipment and backboard inspections and maintenance.

Presenter: Jacob Lovings, Seating Safety Solutions, Inc.

**STIHL Small Engine Repair** – This course has two (2) sessions.

These sessions will provide insight and troubleshooting for STIHL small engines.

Presenter: Will Parker, Technical Sales Specialist, Mid-Atlantic STIHL

### **Visitation with Exhibitors**

Meet the vendors who supply our schools and everything in between. See new and innovative ideas from a wide variety of companies. Take a stroll through the exhibit hall and meet with vendors and discuss your maintenance needs.

**Water and Fire Loss Restoration**

Water and fire losses are among the most common causes of property damage. Leveraging lessons learned from large events including Hurricane Katrina, Hurricane Sandy, the 2014 east coast deep freezes, and the University of Kansas library fire, as well as small and medium-sized every day residential and commercial losses, this presentation will help attendees understand the real-world challenges, issues, and risks that make up the recovery and restoration process. Through participation in this course, attendees will be better equipped to understand available methods of recovery and overall cost reduction for physical properties and contents of K-12 facilities. This presentation consists of an engaging verbal presentation accompanied by many informative photographs of real-world projects. The slides effectively punctuate and illustrate key concepts by presenting actual examples of the learning objectives being discussed, allowing attendees to be immersed in modern recovery and restoration problems and solutions as thoroughly as possible.

Presenter: Patrick Brown, Business Development & Commercial Project Management, Belfor Restoration