

# 2020 TRAINING OPPORTUNITY

### Water Systems School

#### April 21 - 23

Water Systems School is a basic to intermediate level training course focused on pumps that are 5HP or smaller and will provide participants with basic instruction on how a pump operates. This interactive training includes hands-on exercises centered around different pump types and motors. Participants will learn how to properly size a basic residential water and irrigation system. This training also reviews the benefits of a Variable Frequency Drive (VFD) and explores how to install, troubleshoot, and maintain a VFD.

Target Audience: Pump professionals who are new to or moderately experienced with residential water or irrigation systems.

When: April 21 - 23 Where: Pentair Delavan, Wisconsin.

**Cost:** \$225.00\*. This fee will cover: Training | Training Handbooks | 3 Lunches | 2 Dinners | Daily Snacks

\*NOTE: Participants are responsible for booking their air and ground transportation, booking and covering all lodging expenses and covering meals outside of those listed above. Upon registration, you will be provided with further details about the seminar, to include travel recommendations.

Class size is limited, so enroll today to secure your seat!

#### **REGISTRATION FORM**

Mail: Pentair Training	Institute Attn: Judy M	ueller, 293 Wright Street, Delavar	i, WI 53115		
Your Dealer/Distributo	r Name:				
Mailing Address:					
City:		State:	Zip:		
Phone:		Fax:	Email:		
Name(s) of Attendees:					
Will you be attending t	he dinners hosted by Per	ntair? 🗌 Yes 🗌 No			
Do you have a food allergy or other dietary consideration? Yes No					
Do you have a disability that requires accommodation? Yes No					
Pump Brands Used:					
Card Number:			Exp Date:		
Visa	Master Card	Security Code:			
Card Holders Name:					
Card Holders Signature:					
Make checks payable to:					
Pentair Training Institute. Attn: Judy Mueller, 293 Wright St., Delavan, WI 53115					
Check Number:					
You can also call Jess	ica McGuire @ 262-728-7	7429 to provide payment by phone.			
	<b>lease e-mail this comple</b> Il be sent within 24 - 48 hou	ted form to Jessica.McGuire@Pen Irs of registration.	tair.com.		
		eginning. Pentair reserves the right to can ost of the airline change fees only.	cel a class due to lack of reservations. If a class		



# **2020 TRAINING OPPORTUNITY**

### Water Systems Training Schedule

Instructor: Dan Feather	rstone		
Address: 175 Wright Str Corner of Hobbs Drive a		3114	
Monday	Travel Day - Student Responsibility		
	8:15	Introductions and Welcome	
		Pump 101	
		Pump Curve Primer: How a Curve is Built	
Tuesday	12:00	Lunch	
		Jet Pumps	
		Friction Loss 101	
	5:00	Return to Hotel / Optional Dinner	
	8:15	Basic Electrical and Meter Usage	
		Centrifugal Motors Guide	
	12:00	Lunch	
Wednesday		Submersible Pumps and Motors	
		Submersible Motor Lab	
		VFD Basics	
	5:00	Return to Hotel / Optional Dinner	
	8:15	VFD Troubleshooting and Lab	
		Tour	
Thursday	12:00	Lunch & Dismissal	