

CORNELL PUMP COMPANY'S PUMP SCHOOL 2020

PUMP SCHOOL SCHEDULE

TUESDAY, SEPTEMBER 15th, 2020

SESSION 1: BASIC HYDRAULICS

Typical Subjects Include:

- Basic Hydraulics
- Pump Curves
- System Design, TDH Calculation & Friction Losses
- System Curves, Pumps Parallel & Series
- Pump Selection, NPSHA/R
- Materials of Construction
- Installation & Troubleshooting
- Motors
- Flow Meter
- Pump Flo

PUMP SCHOOL ATTENDEES AND SPOUSES ARE INVITED TO DINNER TUESDAY EVENING, SEPTEMBER 16th, FOLLOWING THE SEMINARS.

WEDNESDAY, SEPTEMBER 16th, 2020

FACTORY TRAINING & TOUR @ CORNELL PUMP

- Assembly Training
- Test Lab Training
- Factory Tour

YOU CAN CHOOSE TO STAY AT CORNELL PUMP FOR FURTHER FACTORY TRAINING OR RETURN TO THE HOTEL FOR THE FOLLOWING TRAINING:

- Features & Benefits
- Manure Pumps & Irrigation Applications
- Energy Efficiency
- Engine Applications
- Wire-to-Water Efficiency
- Industrial Internet of Things (IIOT)
- Seal Life
- Pump Selection for Mining & Slurry Applications
- Pump Selection for Waste Water Applications
- Pump Selection for Food Pump Applications
- VFD's & Critical Speeds
- Vertical Turbine Applications

THE LISTED SUBJECTS ARE TYPICAL AND ARE SUBJECT TO CHANGE

SESSION 2: ADVANCED TOPICS

Typical Subjects Include:

- System Curves, Pumps Parallel & Series
- NPSHA/R Calculations & HI Standards
- Materials of Construction
- Corrosion / Metallurgy
- Installation & Troubleshooting
- Mechanical Seals
- Motors
- VFD's & Controls
- Energy Efficiency Calculations
- Life Cycle Costs



TO SIGN UP FOR PUMP SCHOOL 2020, COMPLETE AND RETURN THE REGISTRATION FORM TODAY.

PUMP SCHOOL FEE

PER PERSON FOR DISTRIBUTORS AND GUESTS. \$99.00

PER PERSON FOR NON-DISTRIBUTORS \$185.00

(Includes transportation to factory on DAY 2)
Make checks payable to CORNELL PUMP COMPANY

Mail registration and payment to:
**CORNELL PUMP COMPANY
PUMP SCHOOL 2020
16261 SE 130TH AVE
CLACKAMAS, OR 97015**
Any questions? Call or e-mail
(503) 653-0330 -or- pumpschool@cornellpump.com

Registration deadline is August 21, 2020
No refunds after September 1st, 2020

HOTEL RESERVATIONS

A block of rooms is held for Pump School Attendees at the Benson Hotel in downtown Portland. Rooms will be reserved on a first come, first serve basis. Please make your reservation early to insure room availability.*



**BENSON HOTEL
DOWNTOWN PORTLAND
309 SW BROADWAY
PORTLAND, OR 97205
+1 503.228.2000
BENSONHOTEL.COM**

You may reserve your room(s) using the following link:
<http://coa.st/unr1> or by calling **800.716.6199** and using group code **BEN-GF8814**. Rooms are \$209.00 / night.

**Cornell Pump Company is not responsible for any room reservations. All hotel accommodations are the responsibility of the attendee. The block of rooms at the Benson Hotel are available on a first come, first serve basis. Please make your reservations early to insure room availability.*

REGISTRATION FORM

Complete the form below or register online at www.cornellpump.com/pumpschool2020

FIRST NAME:

LAST NAME:

TITLE:

COMPANY:

ADDRESS:

CITY:

STATE / PROV: ZIP CODE:

PHONE:

FAX:

E-MAIL:

1. What is your primary market? (Check one only)

Agriculture Industrial Municipal

Mining Gas / Oil

2. What session will you be participating in on DAY 1? (Check one)

Session 1 (Basic) Session 2 (Advanced)

3. What afternoon training session will you choose on DAY 2? (Check one)

Factory Training Classroom Training

4. What do you expect to gain from this PUMP SCHOOL?

5. Are you interested in continuing education credits?

Yes No

If Yes; what association or group (e.g. OESAC, etc.)

THERE WILL BE A RECEPTION IN PORTLAND ON MONDAY NIGHT, SEPTEMBER 14TH, 2020. PARTICIPATING PUMP SCHOOL ATTENDEES AND SPOUSES ARE ENCOURAGED TO ATTEND IF THEY ARE IN THE AREA.



CORNELL PUMP COMPANY

P: (503) 653-0330

F: (503) 653-0338

www.cornellpump.com

REGISTER NOW!

SOLD OUT LAST YEAR
DON'T MISS YOUR OPPORTUNITY TO
LEARN FROM INDUSTRY LEADERS

EXTENDED FACTORY TRAINING SESSION AVAILABLE

EXTENDED FEATURES & BENEFITS TRAINING SESSION

EXTENDED PUMP APPLICATION TRAINING SESSION

Basic Hydraulics
Pump Selection & Application
Installation & Care
Troubleshooting
Hands-on Experience
Marketing & Sales Information
Factory Tour
Continuing Education Credit

Presented by Cornell Pump's sales, engineering
and manufacturing staff. This seminar is designed
for anyone directly involved in the selection and
application of centrifugal pumps.

All sessions will be conducted in English.

SPACE IS LIMITED REGISTER TODAY

Cornell Will Provide:

- 8 hours of instruction per day
- USB filled with presentations
- Catered lunch
- Break refreshments
- CEU credits
- Network with other pump professionals

ENJOY PORTLAND!

While Pump School will be busy, you'll still
have time to explore a bit of the Rose City.
You can make time before or after to:

- Explore Mt. Hood
- Enjoy great restaurants
- Take in the art & cultural attractions
of Portland
- Discover 230 wineries near Portland
- Play at any of over 50 local golf courses



LEARN FROM PUMP
INDUSTRY TOP
EXPERTS
—
LIVE DEMOS &
HANDS-ON TRAINING

BASIC & ADVANCED COURSES IDEAL FOR NEW
EMPLOYEES & SEASONED PROFESSIONALS!



Cornell Pump Company
16261 SE 130th Ave
Clackamas, OR 97015



PUMP SCHOOL 2020

PLUS HANDS-ON TRAINING
AT THE CORNELL FACTORY

**SEPTEMBER 15TH & 16TH, 2020
AT THE BENSON HOTEL
PORTLAND, OREGON**