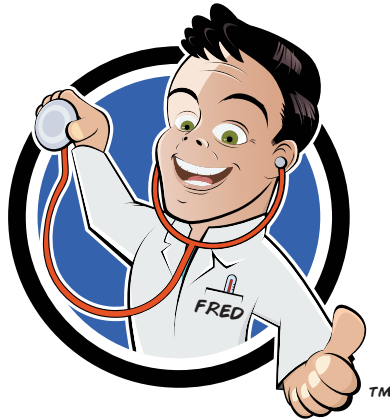


# FREE DOCTOR DAYS



## WHAT ARE "DOCTOR DAYS?"

The focus is on the essentials of practical pH and dissolved oxygen measurement. Dissolved oxygen and pH are some of the most common and routine types of analyses, but in order to achieve good precision and accuracy, proper technique must be followed.

We've added a NEW segment on optical measurements, a discussion on theory, and how optical measurements benefit your R&D and process operations.

## TOPICS COVERED

### Electrodes

How electrodes function

### Calibration

One point & multi-point

Temperature / pressure

Importance of an electrode's slope

### Temperature

Effects on pH electrodes

Effect on buffers and samples

### Care & Maintenance

Enhancing electrode's performance

Storage recommendations

Techniques to rejuvenate electrodes

### Troubleshooting

Common measurement problems

Calibration and measurement hints

Isolating and troubleshooting individual components

## SCHEDULE

When:

Where:

### Seminar - 120 min.

- pH and DO technical presentation (no hands-on training)

### Hands-On Training - 90 min.

- pH calibration station
- pH problem solving station
- pH care and maintenance station
- DO calibration station
- DO problem solving station
- DO care and maintenance station

### Technical Specialist

Fred Schneider

262-812-9017

fschneider@MopHius.com