

Make Way for the Laboratory Committee

By Becky Rose, Laboratory Committee Chair



IWEA Laboratory Committee representatives at WEFTEC. From Left: Mary Johnson, Donna Coolidge, Rebecca Rose, Anas Rabah, and Tom Liston.

The Lab Committee has been a very busy group these last few months. Several members traveled to New Orleans to attend WEFTEC. The committee is proud to have provided a team of volunteers to participate as Laboratory Event judges for the Operations Challenge.



Several members of the committee also arrived early to help with setting up the event on Saturday. Judging the Laboratory Challenge may have been a

very long day, but the success of the event made it a rewarding one!

As soon as we returned from New Orleans, we had to kick it into high gear to get ready for our annual Lab Workshop on Oct. 14. This year's workshop was a full day of nothing but BOD training. The workshop was held at Fox Metro Water Reclamation District (FMWRD) in Oswego, IL. We had six stations set up for the attendees to rotate through and get a hands-on experience. These stations included: dilution water preparation, pH, calculations, dilutions and sample preparation, set-up and take-out procedures, and DO probe measurements which were demonstrated by representatives from YSI and HACH.



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Here are some quotes from the attendees of the workshop:

Was the workshop what you expected?

"Yes, and more- I learned a lot of things I need to improve upon."

"The workshop was exactly what I expected. I found out some solutions to issues we were experiencing."

What did you like about the workshop?

"Instructors were very informative and answered all questions with understandable answers."

"Hands on experience and hearing what other labs have encountered and done for BOD analyses."

Due to the success of this workshop, we have decided to present it again at the IWPC joint conference in Springfield, Apr. 24-26, 2017.



There will also be a half day of lab presentations at the conference. A few of the topics and speakers will be:

- 2017 Regulatory Update by Scott Siders
- Waste Characterization Study for Phosphorous Removal by Fox Metro group
- The Assessment and Regulatory-Compliant Management of Testing Waste by Cam Walker

I would like to thank Randy Hummer and his crew at FMWRD for their hard work and participation, along with FMWRD for allowing us to hold the workshop at their facility.

I would also like to thank my committee for everything they do. It is because of their talent and dedication that the Lab Workshops continue to be a success.