



# WIMS NATIONAL USER CONFERENCE

AUGUST 30 - SEPTEMBER 2 | ORLANDO

Rosen Plaza Hotel  
[aquaticinformatics.com/wims-national](http://aquaticinformatics.com/wims-national)  
[events@aquaticinformatics.com](mailto:events@aquaticinformatics.com)

## AGENDA – Tuesday, August 30, 2022

Registration & Breakfast: 7:00AM-8:00AM

9:00AM-4:00PM	Solutions Room	
8:00AM – 8:30AM	<p style="text-align: center;"><u>General Session</u></p> <p style="text-align: center;">Opening and Welcome</p> <p style="text-align: center;">Bryan Sharpnack - Technical Account Executive, AQUATIC INFORMATICS James Reyes – VP Sales, AQUATIC INFORMATICS</p>	
8:30AM – 10:00AM	<p style="text-align: center;"><b>Breakout 1</b> <u>Basic WIMS Training Track</u></p> <p><b>WIMS Overview:</b></p> <ul style="list-style-type: none"> <li>• General system overview of Hach WIMS</li> <li>• Monthly Data Entry</li> <li>• Custom Data Entry</li> <li>• Outputting Reports and Creating graphs</li> <li>• Using Logbooks and audit trail</li> </ul> <p>Rebecca Henzi – Implementation Specialist, AQI Alex Schoppa - Implementation Specialist, AQI</p>	<p style="text-align: center;"><b>Breakout 2</b> <u>Advanced WIMS Training Track</u></p> <p><b>How to Protect Your Data:</b></p> <ul style="list-style-type: none"> <li>• Getting most out of Data Approvals</li> <li>• Locking Data</li> <li>• Security Setup</li> <li>• Group Managers</li> <li>• User Profiles</li> <li>• Variable Groups</li> <li>• Collect User Rights/WIMS User Rights</li> </ul> <p>Scott Talbot - Project Manager, AQI Scott Moehling – Software Configuration Analyst, AQI</p>
10:00AM – 10:15AM	Break	
10:15AM – 12:00PM	<p style="text-align: center;"><b>Breakout 1</b></p> <p><b>Variable Setup and Overview:</b></p> <ul style="list-style-type: none"> <li>• Menu Overview</li> <li>• Variable Setup <ul style="list-style-type: none"> <li>○ Math Toolbox – Setting up calculations, types, and frequencies</li> <li>○ Variable Limits, Entry Limits</li> <li>○ Locations and areas</li> </ul> </li> <li>• Scheduled Tasks Review</li> </ul> <p>Rebecca Henzi – Implementation Specialist, AQI Alex Schoppa - Implementation Specialist, AQI</p>	<p style="text-align: center;"><b>Breakout 2</b></p> <p><b>Advanced Report Design:</b></p> <ul style="list-style-type: none"> <li>• Added Spread Functions</li> <li>• Using Triggers/Notifications</li> <li>• Prompts</li> <li>• Using SQL Queries for Multi Facility Reporting</li> </ul> <p>Scott Talbot - Project Manager, AQI Scott Moehling – Software Configuration Analyst, AQI</p>
12:00PM – 1:00PM	Lunch	



# WIMS NATIONAL USER CONFERENCE

AUGUST 30 - SEPTEMBER 2 | ORLANDO

Rosen Plaza Hotel  
[aquaticinformatics.com/wims-national](http://aquaticinformatics.com/wims-national)  
[events@aquaticinformatics.com](mailto:events@aquaticinformatics.com)

<p><b>1:00PM – 2:30PM</b></p>	<p style="text-align: center;"><b><u>Breakout 1</u></b></p> <p><b>Entry Forms and Reports:</b></p> <ul style="list-style-type: none"> <li>• Designing Monthly and Custom Data Entry Forms</li> <li>• Spread Report Design</li> </ul> <p><b>Rebecca Henzi – Implementation Specialist, AQI</b>  <b>Alex Schoppa - Implementation Specialist, AQI</b></p>	<p style="text-align: center;"><b><u>Breakout 2</u></b></p> <p><b>Events and Trigger Reporting:</b></p> <ul style="list-style-type: none"> <li>• Using Compliance engine to detect and report data outside of normal operating range</li> <li>• Sampling Requirements</li> </ul> <p><b>Scott Talbot - Project Manager, AQI</b>  <b>Scott Moehling – Software Configuration Analyst, AQI</b></p>
<p><b>2:30PM – 2:45PM</b></p>	<p><b>Break</b></p>	
<p><b>2:45PM – 4:30PM</b></p>	<p style="text-align: center;"><b><u>Breakout 1</u></b></p> <p><b>Entry Forms and Reports Continued:</b></p> <ul style="list-style-type: none"> <li>• Designing Spread Reports             <ul style="list-style-type: none"> <li>○ Using Wizards</li> <li>○ Designing Spread Reports</li> <li>○ Using and Sharing Templates</li> <li>○ Importing from Excel</li> <li>○ Dashboards</li> </ul> </li> <li>• Open Forum/Q&amp;A</li> </ul> <p><b>Rebecca Henzi – Implementation Specialist, AQI</b>  <b>Alex Schoppa - Implementation Specialist, AQI</b></p>	<p style="text-align: center;"><b><u>Breakout 2</u></b></p> <p><b>Database Administration Practices:</b></p> <ul style="list-style-type: none"> <li>• Basic SQL Query Builder</li> <li>• Database Cleanup (Batch Processing)</li> <li>• Get Ready for Rio</li> <li>• Variable Admin Tool</li> <li>• Open Forum/Q&amp;A</li> </ul> <p><b>Scott Talbot - Project Manager, AQI</b>  <b>Scott Moehling – Software Configuration Analyst, AQI</b></p>
<p><b>5:30PM – 7:30PM</b></p>	<p><b>Welcome Reception</b></p>	



# WIMS NATIONAL USER CONFERENCE

AUGUST 30 - SEPTEMBER 2 | ORLANDO

Rosen Plaza Hotel  
aquaticinformatics.com/wims-national  
events@aquaticinformatics.com

## AGENDA - Wednesday, August 31, 2022

Registration & Breakfast: 8:00AM-9:00AM

9:00AM-4:00PM	Solutions Room
9:00AM – 10:15AM	<p><b>General Session</b></p> <p><i>WIMS User Presentation #1</i> TBD</p> <p><i>WIMS User Presentation #2</i> TBD</p>
10:15AM – 10:30AM	Break
10:30AM – 12:00PM	<p><b>General Session</b></p> <p><b>What's New in Data Management with WIMS and RIO - Latest Release</b></p> <ul style="list-style-type: none"><li>• New Features in WIMS &amp; Lab Cal</li><li>• Q&amp;A</li></ul> <p><b>Scott Dorner - Product Manager, AQI</b> <b>Bryan Sharpnack - Technical Account Executive, AQI</b></p>
12:00PM – 1:00PM	Lunch
1:00PM – 2:15PM	<p><b>General Session</b></p> <p><b>Introducing Rio– Cloud Data Management System</b></p> <ul style="list-style-type: none"><li>• What is Rio? Rio Overview &amp; Demo</li><li>• When to Upgrade (Do I have to upgrade?)</li><li>• What's Coming?</li><li>• Open Forum/Q&amp;A</li></ul> <p><b>Scott Dorner - Product Manager, AQI</b> <b>Bryan Sharpnack - Technical Account Executive, AQI</b></p>
2:15PM – 2:30PM	Break



**AQUATIC  
Informatics**



# WIMS NATIONAL USER CONFERENCE

AUGUST 30 - SEPTEMBER 2 | ORLANDO

Rosen Plaza Hotel  
[aquaticinformatics.com/wims-national](http://aquaticinformatics.com/wims-national)  
[events@aquaticinformatics.com](mailto:events@aquaticinformatics.com)

2:30PM-3:00PM	<p><b><u>General Session</u></b></p> <p>The Future of Digital Solutions</p> <p>James Reyes – Vice President</p>	
3:00PM – 4:00PM	<p style="text-align: center;"><b><u>Breakout 1</u></b></p> <p><b>Remote Data Collection with WIMS/Rio</b></p> <ul style="list-style-type: none"> <li>Using WIMS to create Rio Spreadsheets</li> <li>Interfacing to WIMS</li> </ul> <p>Bryan Sharpnack - Technical Account Executive, AQI</p>	<p style="text-align: center;"><b><u>Breakout 2</u></b></p> <p><b>External Data Source &amp; Interface Concepts</b></p> <ul style="list-style-type: none"> <li>Best Practices / Tips &amp; Tricks</li> <li>Conditional SCADA filtering</li> <li>Setting up built-in CSV Interface</li> <li>Get External Data</li> <li>Paste Data Utility</li> <li>Troubleshooting</li> <li>Customer Interview/Testimonial</li> </ul> <p>Mat Eckert - WIMS Team Lead, AQI</p>
4:00PM	End of Day	

## AGENDA - Thursday – September 2022

Registration & Breakfast: 8:00AM-9:00AM

9:00AM-4:00PM	Solutions Room
9:00AM – 10:15AM	<p><b><u>General Session</u></b></p> <p><i>WIMS User Presentation #3</i> TBD</p> <p><i>WIMS User Presentation #4</i> TBD</p>
10:15AM – 10:30AM	Break



# WIMS NATIONAL USER CONFERENCE

AUGUST 30 - SEPTEMBER 2 | ORLANDO

Rosen Plaza Hotel  
[aquaticinformatics.com/wims-national](http://aquaticinformatics.com/wims-national)  
[events@aquaticinformatics.com](mailto:events@aquaticinformatics.com)

10:30AM – 12:00PM	<p align="center"><b><u>General Session</u></b></p> <p align="center"><b>The Throwdown Challenge</b></p> <p>Come participate in our Annual Challenge! Vote for the best of the best presentations or sign up ahead of time to participate! Throwdowns this year will be offered on the following areas. More details to come soon!</p> <p align="center">Dashboards - Reports - Graphs</p>	
12:00PM – 1:00PM <b>Lunch</b>		
1:15PM – 2:30PM	<p align="center"><b><u>Breakout 1</u></b></p> <p><b>Using Data Analytics in WIMS</b></p> <ul style="list-style-type: none"> <li>• Statistical Process Control</li> <li>• Multiple Variable Analysis/Heat Map Correlations</li> <li>• Multiple Linear Regression Analysis</li> <li>• Drill Down Reporting</li> </ul> <p><b>Scott Talbot - Project Manager, AQI</b></p>	<p align="center"><b><u>Breakout 2</u></b></p> <p><b>Regulatory Reporting Tips and Tricks</b></p> <ul style="list-style-type: none"> <li>• Violation Detection</li> <li>• Data Qualifying</li> <li>• Complex Calculation Handling</li> <li>• Dashboarding Events</li> <li>• Data Aggregation</li> <li>• Sampling Requirements</li> <li>• CMDP/NetDMR/CIWQS reporting</li> </ul> <p><b>Mat Eckert – WIMS Team Lead, AQI</b></p>
2:30PM – 2:45PM <b>Break</b>		
2:45PM – 4:00PM	<p align="center"><b><u>Breakout 1</u></b></p> <p><b>Lab Cal Forum</b></p> <ul style="list-style-type: none"> <li>• What's New/</li> <li>• Batch Processing</li> <li>• QA/QC Analysis</li> </ul> <p><b>Scott Dorner - Product Manager, AQI</b></p>	<p align="center"><b><u>Breakout 2</u></b></p> <p><b>Getting Started with Rio</b></p> <ul style="list-style-type: none"> <li>• Location/Parameter Setup</li> <li>• Report Design</li> <li>• Setting up map view of data</li> <li>• Notifications</li> </ul> <p><b>Bryan Sharpnack - Technical Account Executive, AQI</b></p>
5:00PM – 6:30PM <b>Dinner at Hotel/Awards for the Day</b>		
6:30PM – 11:30PM <b>Disney Springs</b> - Bus Transportation leaves Rosen Plaza Hotel Lobby @6:45pm -		

## AGENDA - Friday – September 2, 2022

Registration & Breakfast: 8:00AM-9:00AM



# WIMS NATIONAL USER CONFERENCE

AUGUST 30 - SEPTEMBER 2 | ORLANDO

Rosen Plaza Hotel  
aquaticinformatics.com/wims-national  
events@aquaticinformatics.com

9:00AM-12:30PM	<b>Solutions Room</b>
9:00AM – 10:15AM	<b><u>General Session</u></b>  <i>WIMS User Presentation #5</i> <b>TBD</b>  <i>WIMS User Presentation #6</i> <b>TBD</b>
10:15AM -10:30AM	<b>Break</b>
10:30AM – 11:45PM	<b><u>General Session</u></b>  <b>WIMS Open Forum</b>  Open Discussion & Feedback on the following Topics <ul style="list-style-type: none"><li>• Feature Requests</li><li>• Success Stories</li><li>• Innovative Opportunities</li><li>• What Does the Future Hold?</li></ul> <b>Scott Dorner - Product Manager, AQUATIC INFORMATICS</b>
11:45AM-12:00PM	<b><u>General Session</u></b>  Closing Remarks  <b>James Reyes – Vice President</b>
12:00PM	<b>Adjourn - Boxed Lunch</b>