WIMS NATIONAL USER CONFERENCE

TUESDAY, AUGUST 27

Time	All Experience Levels	WIMS Beginner to Intermediate	WIMS Advanced
7:30-8:30am	REGISTRATION & BREAKFAST		
9:00-4:30pm	SOLUTIONS ROOM (ALL DAY)		
8:30-9:00am	**Greetings & Welcome** Aaron Blatt & Bryan Sharpnack		
	All Experience Levels **Tips & Tricks from the Experts** Subject Matter Experts Scott Dorner & Bryan Sharpnack	**WIMS Beginner to Intermediate** **The Mechanics of WIMS** Subject Matter Experts Tyler Dorner & Kevin Scheuerman	**WIMS Advanced** **Data Solutions & Reporting** Subject Matter Experts Rebecca Henzi & Scott Moehling
9:00-10:30am	**Excel Reports: Tips & Tricks** The design of a Drinking Water Distribution MOR using Rio Excel UDFs.	**Functionalities of the WIMS Platform** What is WIMS? How can WIMS impact your organization and its employees?	**Data Standards** What does good look like? Establishing a System of Record or Source of Truth.
10:30-10:45am	BREAK		
10:45-12:15pm	**Data Science 101** WIMS for Prediction and Forecasting. Tools for calculating correlations, trend lines, probabilities & hypothesis testing.	**Flexibility of WIMS** WIMS as a flexible & configurable solution. Profile in depth. Futureproofing & making confident decisions.	**Data Solutions** Statistical Process Control (SPC) & prediction, data trends & solutions, understanding proactive vs. reactive.
12:15-1:00pm	LUNCH		
1:00-2:30pm	**Sampling Requirements** Setup of Sampling Requirements, Visual Management, and Notifications for Drinking Water Requirements	**Exercise: Building a Use Case** Group Exercise: Building a use case, understanding your database, profiles & team responsibilities.	**Transforming Data into Action** Partnered Exercises: Identifying weakness & patterns using QC Report Tool, create graphs and charts using limit lines & trends.
2:30-2:45pm	BREAK		
2:45-4:30pm	**WIMS Platform Open User Forum** Ask AQI and user community experts. Discussion of feature requests & issues	**Locations, Parameters & Variables** Visualize your data – trends, options, and benefits. Report graphs & variable groups. Review & final certification (LMS).	**Transforming Data into Action** Dashboard formatting & graphs. Creating Trigger Reports. Review & final certification (LMS).
5:30-8:30pm	'WELCOME RECEPTION' – Embassy Suites lobby		
	END OF DAY		

	WEDNESDAY, AUGUST 28
9:30-4:30pm	**SOLUTIONS ROOM (ALL DAY)**
9:00-9:30am	**Aquatic Informatics Keynote** **Kevin Lysyk – Chief Technology Officer, Aquatic Informatics**
9:30-10:00am	**Implementing workflow in WIMS Premier for Distribution Sampling for Complete Analysis and Compliance** **Madelyn Groover – Erie Water Works**
10:00-10:15am	**BREAK**
10:15-11:15am	**What's New with WIMS** *WIMS Classic, WIMS Rio, and WIMS Premier* **Scott Dorner & Kevin Koshko**
11:15-12:00pm	**Learning Lab | WIMS Basic** *Graph Training* **Rebecca Henzi & Scott Moehling** — **Learning Lab | WIMS Advanced** *Lab Cal/ Sample Manager* **Bryan Sharpnack & Mat Eckert**
12:00-12:45pm	**LUNCH**
12:45-1:00pm	**Bob Rostowski – User Spotlight** *Learn how WIMS influenced Bob's career*
1:00-1:45pm	**Hach Presentation** *'Claros MSM – Instrument Management'* — **Enhancing WIMS Rio Usability and Features through UX** *Enhancing WIMS Rio Usability and Features through UX* **Jacob Burd – Senior UX Designer**
1:45-2:30pm	**Learning Lab | Leveraging Power BI** *Essentials of leveraging Power BI reports and dashboards* **Mat Eckert** — **Learning Lab | Utilizing Digital Twin** *Wastewater Optimization* **Matt Gray**
2:30-3:00pm	**EXTENDED NETWORKING BREAK**
3:30-4:15pm	**WIMS Platform User Forum** *Learn Tips & Tricks from a Champion User* **John Holland (Inframark) & Scott Dorner**
4:00-5:30pm	**VOC | The WIMS User Experience (Optional)** *Tell your WIMS story and share your software experience.* *Sign up at Registration Desk – Spots are limited!* **Erik Larsen, Holly Addleman & The Hach Video Team**
6:30-9:00pm	**GAMES NIGHT & PIZZA**
	END OF DAY

THURSDAY, AUGUST 29	
9:30-4:30pm	**SOLUTIONS ROOM (ALL DAY)**
9:00-9:30am	**Before and After: 9 Years of WIMS** **Michelle Berens - Helix Water District**
9:30-10:15am	**Introduction to WIMS Premier** *Utilizing WIMS Rio Sync* **Bryan Sharpnack & Kevin Koshko**
10:15-10:30 am	**BREAK**
10:30-11:30am	**WIMS Platform Calculations** *Best Practices* **Scott Dorner & Johnathan Ames**
11:30-12:30pm	**Visualizing your Data in the Cloud** *Developing reports, dashboards and graphs* **Scott Dorner & Kevin Koshko**
12:30-1:15pm	**LUNCH**
1:15-1:30pm	**David Naranjo – User Spotlight** *Learn how WIMS influenced David's career*
1:30-2:30pm	**Dashboard Throwdown (Optional)** *A 5 min pitch of your 'deadliest dashboard' - Compete amongst some of the best* *Sign up early, spots are limited!* **Submit entry to:** Bryan.Sharpnack@aquaticinformatics.com by August 23rd
2:30-3:00pm	**EXTENDED NETWORKING BREAK**
3:00-4:00pm	**Learning Lab | WIMS Basic** *Monthly Data Entry / Custom Data Entry / Mobile* **Rebecca Henzi & Johnathan Ames** **Learning Lab | WIMS Advanced** *Scada Interfacing / Ingest* **Kevin Scheuerman & Ryan Rhoten**
4:00-5:00pm	**WIMS Platform Open Forum** *Open Discussion & Feedback* **Panel: Kevin Lysyk, Sean Qureshi, Scott Dorner & Kevin Koshko**
6:30-10:30pm	**DINNER & TRANSPORTATION** *Let's head to downtown Fort Collins*
END OF DAY	

FRIDAY, AUGUST 30	
9:30-12:30pm	**SOLUTIONS ROOM (ALL DAY)**
9:00-9:30am	**Using Advanced SQL to Build a Hauler Program for a WWTP** **Michael Brittenburg - Jacobs**
9:30-10:30am	**WIMS Platform Roadmap** **Kevin Koshko & Scott Dorner**
10:30-11:00am	**Awards & Certification** *Announcing the winners of the Dashboard Throwdown & Team Competition* *Certification Completion & Acknowledgments* **Scott Dorner & Bryan Sharpnack**
11:00-12:00pm	**User Directed Forum & Conference 'grab & go' Lunch** *Let's build the WIMS & Rio community.*
END OF DAY	