<table>
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<tr>
<th>Date/Time</th>
<th>Session / Presentation Title</th>
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| Tuesday, June 19th| **Session 1: Optimization**  
Doing More With Less – Leveraging Existing Assets to Manage Capital and Operating Costs | Phill Yi                                        |
|                   | **Session 3: Mainstream Innovations in Nitrogen Removal**  
Testing of Novel Denitrification/Deammonification Process for Mainstream Total Nitrogen Removal | Anthony Niemiec                                 |
| Wednesday, June 20th| **Session 5: Control Systems for Enhanced Nitrogen Removal**  
Technical Brief: Implementation of Aeration Control Strategies and Nitrate-Based Internal Mixed Liquor Recycle Control Employing In-Situ Sensors and Feedback PID Controllers in an Integrated Fixed-Film Activated Sludge Wastewater Treatment Facility | Amanda Ford                                     |
|                   | **Session 8: Reuse and Recovery**  
Wastewater Treatment Selection and Operation to Benefit Downstream Resource Recovery: An Exploration of Three Case Studies | Wendell Khunjar                                 |
|                   | **Session 9: Innovations in Phosphorus Control and Recovery**  
Nutrient Recovery Performance and The Effects of Struvite Dissolution Kinetics on Biological Phosphorus Removal at The F. Wayne Hill Water Resources Center | Gaya Ram Mohan; Ron Latimer                     |
|                   | **Session 9: Innovations in Phosphorus Control and Recovery**  
Quantification of struvite content of biosolids is necessary to avoid bias in the assessment of phosphorus recovery benefits to digester and dewaterability performance | Wendell Khunjar                                 |
| Thursday, June 21st | **Session 12: Strategies for Meeting Ultra-Low Nutrient Effluent Quality Standards**  
Quantification of Influent Non-Readily Biodegradable Dissolved Organic Nitrogen to Explore Nutrient Management via Pretreatment | Mary Sadler                                     |
|                   | **Session 14: Latest Concepts in Sidestream Nitrogen Removal and Recovery**  
Technical Brief: Impact of Ozonation and Electrocoagulation on Refractory Nutrients Generated from Thermal Hydrolysis Processes | Gregory Pace                                    |
|                   | **Session 15: US EPA National Priorities Nutrient Management Centers: Practical Outcomes from Five Years of Water Research Nationwide**  
Management of Diffuse Nutrients from Stormwater and On-Site Wastewater: New Science and Community Engagement Informing Field Demonstrations of New Technologies | Sarina Ergas; Damann Anderson                   |

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