

**Sunday, September 11, 2016**

9:00 a.m. – 12:30 p.m.	<p><b>IUVA Workshop</b> (additional \$100 workshop fee applies)</p> <ul style="list-style-type: none"> <li>Advanced Oxidation Upstream and Downstream: UV/Cl vs UV H2O <i>Professor Olya Keen, University of North Carolina, Charlotte</i></li> <li>Making Sense of UV-Oxidation: EEO and Dose Together Ensure Potable Reuse Meets Goals <i>Alan Royce, TrojanUV</i></li> <li>Bacteriophage Regulations and Impact on Reuse System <i>Kati Bell, MWH</i></li> <li>Removal and Inactivation of Emerging Pathogen and Virus for Reuse Systems <i>Naoko Munikata, Los Angeles County Sanitation District</i></li> <li>Analysis of Variability in UV Disinfection Systems Following a Stochastic Approach <i>Ernest R. Blatchley III, Purdue University</i></li> </ul>
------------------------	--

1:00 p.m. – 3:30 p.m.	<p><b>Technical Tour: Busch Gardens Behind-the-Scenes</b> (additional \$45 tour fee applies)</p>
-----------------------	--

1:00 p.m. – 6:00 p.m.	Registration Open			
-----------------------	-------------------	--	--	--

	AI Reuse Boot Camp	BI Reuse “Florida Style”	CI Potable Reuse Operations	DI Water Quality Topics – Part I
1:30 p.m. – 2:00 p.m.	<p><b>Welcome and Introduction</b></p> <ul style="list-style-type: none"> <li>What is Water Reuse</li> <li>Water’s Supply and Water Reuse’s Role</li> <li>Speaking the Same Language and Why It’s Important</li> </ul>	<p>Aquifer Recharge in Tampa Bay: Overview of Program Objectives and Lessons Learned</p> <p><i>Christopher Hill, Arcadis</i></p>	<p>Building a Framework for Potable Reuse Operator Certification in California</p> <p><i>Wendy Broley, Brown and Caldwell</i></p>	<p>Assessment of Ceramic MBR Technology for Municipal Water Reuse</p> <p><i>James DeCarolis, Black &amp; Veatch</i></p>
2:00 p.m. – 2:30 p.m.	<p><b>Types of Reuse/Fit for Purpose</b></p>	<p>The Broward and Palm Beach Counties Regional Reclaimed Water Cooperative Partnership</p> <p><i>Kevin Carter, Broward County Water and Wastewater Services</i></p>	<p>Optimization of Wastewater Reverse Osmosis – Improving Performance through More Aggressive Operation</p> <p><i>Greg Wetterau, CDM Smith</i></p>	<p>California Title 22 Compliant Spot Check Bioassays for UV System Performance- Accurate Results Lie in the Details</p> <p><i>Steve McDermid, TrojanUV</i></p>
2:30 p.m. – 3:00 p.m.	<ul style="list-style-type: none"> <li>Regulatory/Treatment Requirements</li> <li>Levels of Treatment and Allowable Uses</li> <li>Local FL Examples</li> </ul> <p><b>A TBL Approach</b></p> <ul style="list-style-type: none"> <li>Economics</li> <li>Environmental</li> <li>Social</li> </ul> <p><b>Roundtable/Q&amp;A</b></p>	<p>Operational Testing of the First Direct Aquifer Recharge System in Florida at the South Hillsborough Aquifer Recharge Project (SHARP)</p> <p><i>Philip Waller, HDR</i></p>	<p>Two-Year Performance of Orange County’s Expanded Ground Water Replenishment System</p> <p><i>Vasu Veerapaneni, Black &amp; Veatch</i></p>	<p>Water Polishing of Municipal Wastewater Intended for Water Recycling Using a Novel Biocatalyst Technology</p> <p><i>ShihChi Weng, MWH Global/John Hopkins University Alliance</i></p>

3:00 p.m. – 6:30 p.m.	Exhibit Hall Open			
-----------------------	-------------------	--	--	--

3:00 p.m. – 3:30 p.m.	Networking Break			
-----------------------	------------------	--	--	--

3:00 p.m. – 3:30 p.m.	Poster Presentations			
-----------------------	----------------------	--	--	--

	A2 Reuse Boot Camp	B2 Technical Topics	C2 Potable Reuse Planning	D2 Water Quality Topics - Part II
3:30 p.m. – 4:00 p.m.	<b>Public Perception</b> <ul style="list-style-type: none"> <li>▪ The Importance of Public Acceptance</li> <li>▪ Social Research Summaries</li> <li>▪ Tools to Engage</li> <li>▪ Success Stories</li> </ul>	Addressing Unique Differences with In-Land Desalination: A Case History of the San Antonio Brackish Groundwater Desalination Project  <i>Jarrett Kinslow, Tetra Tech</i>	From Ground Water to Surface Water, Desalination – and Now Reclaimed Water. Tampa Bay Water Explores Potable Reuse as an Alternate Water Supply  <i>Ivana Kajtezovic, Tampa Bay Water</i>	Salt Accounting in Surface Augmentation  <i>David Sloan, Freese and Nichols, Inc.</i>
4:00 p.m. – 4:30 p.m.	<b>Regulatory Context</b> <ul style="list-style-type: none"> <li>▪ EPA Guidance</li> <li>▪ State and Local</li> </ul> <b>Implementation</b> <ul style="list-style-type: none"> <li>▪ Funding Options</li> <li>▪ Supporting Materials</li> </ul>	Maximizing Product Water through Brine Minimization at Padre Dam  <i>Seval Sen, Padre Dam Municipal Water District</i>	One Water Los Angeles 2040 Plan: Managing All Water as One Water Using a Water Balance Model  <i>Inge Wiersema, Carollo Engineers</i>	Residual Chemicals in Reclaimed Water and the Environment: A Pacific Northwest Perspective  <i>Jeff Hansen, HDR and Wendy Steffensen, LOTT Clean Water Alliance</i>
4:30 p.m. – 5:00 p.m.		Water Reuse Technologies for Army Applications  <i>Martin Page, U.S. Army Engineer Research and Development Center</i>	The City of Los Angeles AWPf Pilot Project - Update on Prequalification, Treatment Train Selection, Start-up and Commissioning  <i>Roshanak Aflaki, City of Los Angeles</i>	Treatability and Chemical Stability Effects of Supply Augmentation with High-Purity Recycled Water at a Drinking Water Treatment Plant  <i>Michael Adelman, MWH Global</i>
5:00 p.m. – 6:30 p.m.	Welcome Reception and Reuse Beer Fest			

Monday, September 12, 2016			
7:30 a.m. – 4:00 p.m.	Registration Open		
7:30 a.m. – 3:30 p.m.	Exhibit Hall Open		
7:30 a.m. – 8:30 a.m.	Continental Breakfast		
8:30 a.m. – 10:00 a.m.	<b>Opening Session</b>  <i>Guy Carpenter, AquaTecture, LLC, WateReuse President</i>  <i>Bob Buckhorn, Mayor of Tampa</i>  <i>Jon Steverson, Secretary, Florida Department of Environmental Protection</i>		
10:00 a.m. – 10:30 a.m.	Networking Break		
10:00 a.m. – 10:30 a.m.	Poster Presentations		
	<b>A3</b> <b>Big Picture Session – State of the Science on Antibiotic Resistance</b>	<b>B3</b> <b>MBR in Potable Reuse</b>	<b>C3</b> <b>Industrial Reuse - Water for Power</b>
10:30 a.m. – 11:00 a.m.	A fast-growing body of peer-reviewed literature exists that attempts to identify direct links bacterial antibiotic resistance to water reclamation processes. This session will cover what is currently known, what is unknown, and where we need to go next to help answer public health concerns related to antibiotic resistance in water reclamation processes and applications.	Can MBR Replace MF/UF in a Potable Reuse Train - Implementation Concerns?  <i>Ufuk Erdal, CH2M</i>	The Use of Reclaimed Water for Power Plant and Wetland Rehydration Applications: Evaluation of Technologies to Meet Fit for Purpose Water Quality  <i>Mohammad Badruzzaman, MWH Global</i>
11:00 a.m. – 11:30 a.m.		Resolving the Final Hurdles to MBRs for Potable Water Reuse  <i>Nicola Fontaine and Andrew Salvesson, Carollo Engineers</i>	Journey to Industrial Water Self-Sufficiency from Landfill Leachate  <i>Nan Bennett, Pinellas County Board of County Commissioners</i>
11:30 a.m. – 12:00 p.m.		Efficient Retrofit with MBR to Meet Increased NEWater Feedstock Demand at the Largest WRP in Singapore  <i>Bikram Sabherwal, Black &amp; Veatch</i>	Industrial Wastewater Stream Treated to Potable Drinking Water Standards Using Zero Liquid Discharge  <i>Phillip Locke, McKim &amp; Creed</i>
12:00 p.m. – 1:00 p.m.	Networking Luncheon with Exhibitors		
	<b>A4</b> <b>Big Picture Session – State-by-State Regulatory Updates</b>	<b>B4</b> <b>Potable Reuse Innovations</b>	<b>C4</b> <b>Industrial Reuse - Industrial Water Footprint</b>
1:00 p.m. – 1:30 p.m.	Updates from:  Arizona Idaho Tennessee Florida California Texas	Optimization of Ozone-BAC Systems for Potable Reuse Applications  <i>Zia Bukhari, American Water</i>	How to Win Support and Influence the Industrial Water Footprint: Identifying Opportunity for Reduction, Making the Business Case, and Fostering Motivation for the Implementation of Industrial Water Reuse Projects  This panel will feature investigators of industrial water reuse and their industrial partners. Panelists will cover: the emerging viewpoints on water risk and social license to operate; obstacles to implementation of water reuse projects in industry;
1:30 p.m. – 2:00 p.m.		Biofiltration Optimization for Reuse Applications: Validating a Decade of Drinking Water Biofiltration Research  <i>Chance Lauderdale, HDR</i>	
2:00 p.m. – 2:30 p.m.		Direct Potable Reuse using Multi-Stage Ozone-Biological Filtration (BAF)  <i>Denise Funk, Gwinnett County Department of Water Resources</i>	

2:30 p.m. – 3:00 p.m.		Full Scale UV Advanced Oxidation Process with Sodium Hypochlorite for Potable Reuse Treatment – An Economic Attractive Option  <i>Jens Scheideler, Xylem Inc.</i>	and an array of tools/techniques for successfully overcoming obstacles (with a preview of the Scorecard under development)  <i>Brian Moore, ARCADIS</i>  <i>Mary Buzby, ARCADIS</i>  <i>Todd Williams, General Motors</i>  <i>Paul Bowen, Coca-Cola Company</i>
3:00 p.m. – 3:30 p.m.	Networking Break		
3:00 p.m. – 3:30 p.m.	Poster Presentations		

	<b>A5 Big Picture Session – Water Supply Resiliency</b>	<b>B5 Potable Pretreatment and Resiliency</b>	<b>C5 Industrial Reuse - Municipal/Commercial Partnerships</b>
3:30 p.m. – 4:00 p.m.	Sustainable Drought Interventions: A South African Story  <i>Jan Theron, Royal HaskoningDHV</i>	Resilient DPR Design from Collection System to Tap, WRRF Project 14-13  <i>Sharon Waller, Sustainable Systems LLC</i>	A Push for Non-Irrigation Uses of Recycled Water at Irvine Ranch Water District  <i>Paul Cook, Irvine Ranch Water District</i>
4:00 p.m. – 4:30 p.m.	Whiskey is for Drinking and Wastewater is for Fighting – A Modern Case Study in Western Water Management  <i>John Kmiec, Marana Water</i>	Source Control and Pollution Prevention - Two P's in a Pod  <i>Alan Rimer, EnviroTechNovations</i>	Sparta Reuse Facility/ Efforts to Save the Sparta Aquifer  <i>Terry Emory, City of West Monroe</i>
4:30 p.m. – 5:00 p.m.	The City of Altamonte Springs, Florida - A 30-year History of Water Reuse  <i>Jo Ann Jackson, City of Altamonte Springs</i>	Source and Supply Water Quality Impacts on Performance and Reliability of Potable Reuse Advanced Water Treatment Facilities  <i>Sandeep Sathyamoorthy, Black &amp; Veatch</i>	Advanced Technology to Improve Water Quality and Increase Use of Recycled Water for West Basin Carson  <i>Bryce Danker, Hazen and Sawyer</i>
5:00 p.m. – 5:30 p.m.	Achieving Water Independence through the Sustainable Water Infrastructure Project  <i>Areeba Syed, MWH Global</i>	The Importance of Engineering Barriers for a Protected Pretreatment Program for IPR  <i>Penny Carlo, Carollo Engineers</i>	Wastewater Recycling in Commercial Laundry Multi-Load Washers  <i>Brian Boyd, Pacific Northwest National Laboratory</i>

Tuesday, September 13, 2016				
7:30 a.m. – 2:00 p.m.	Registration Open			
7:30 a.m. – 3:30 p.m.	Exhibit Hall Open			
7:30 a.m. – 8:30 a.m.	Continental Breakfast			
	<b>A6 Panel Discussion: Reuse Decision- Making</b>	<b>B6 Agricultural Reuse</b>	<b>C6 Potable Reuse Benchmarks</b>	<b>D6 Industrial Reuse - Technology for Oil &amp; Gas (Fracking)</b>
8:30 a.m. – 9:00 a.m.	A panel session on approaches and experiences with reuse evaluations and decision-making:  The Evaluation of New Water Sources for the GWR Final Expansion	State of Agricultural Water Reuse- Impediments and Incentives  <i>Bahman Sheikh, Water Reuse Consulting</i>	Potable Reuse in Florida  <i>George Joyce, MWH Global</i>	Optimization of Biologically-Active Filtration for Sustainable Membrane Desalination of Oil and Gas Produced Water  <i>Stephanie Riley, Colorado School of Mines</i>
9:00 a.m. – 9:30 a.m.	<i>Bruce Chalmers, CDM Smith</i>  The Whole Story - How Monetizing Social and Environmental Benefits Influenced the Bottom Line for Pure Water Monterey	Fit for Purpose Water for Agricultural Preservation  <i>Jim Rasmus, Black &amp; Veatch</i>	Using the Latest Potable Water Reuse Research to Understand How to Negotiate the Gap Between the Clean Water Act and the Safe Drinking Water Act  <i>Andrew Salvesson, Carollo Engineers</i>	Recycling Produced Water for Discharge or Beneficial Use  <i>Dan Mueller, Environmental Defense Fund</i>
9:30 a.m. – 10:00 a.m.	<i>Jeremy Cook, HDR</i>  A New Tool for TBL Evaluation of Water Supplies Relative to Direct Potable Reuse  <i>Ben Stanford, Hazen and Sawyer</i>	Delivering Recycled Water to Drought Stricken California Farmers  <i>Ryan Sellman, Carollo Engineers</i>	Design Considerations for Direct Potable Reuse Projects  <i>Larry Schimmoller, CH2M</i>	Evaluation and Optimization of Conventional Treatment Trains for Multiple Reuse Applications of Oil and Gas Reclaimed Water  <i>Emily Nicholas, Colorado School of Mines</i>
10:00 a.m. – 10:30 a.m.	Networking Break			
10:00 a.m. – 10:30 a.m.	Poster Presentations			
	<b>A7 Panel Discussion: El Paso's Potable Implementation</b>	<b>B7 Infrastructure Topics</b>	<b>C7 Potable Reuse Quality</b>	<b>D7 Industrial Reuse - Technology for Oil and Gas (Membranes)</b>
10:30 a.m. – 11:00 a.m.	A panel session covering key aspects of potable reuse implementation in El Paso:  Leveraging University Partnerships during DPR Pilot Testing:	Integrated Decision Support Tool for Nested, Spatially-scaled, Urban Recycled Water Infrastructure Planning  <i>Eun Jung Lee, Stanford University</i>	Considering the Challenges of Providing Pathogen Reduction of 10-Orders of Magnitude or More  <i>Philip Brandhuber, HDR</i>	
11:00 a.m. – 11:30 a.m.	Research on Bacterial Communities in El Paso's AWPf Purified Water  <i>Caroline Russell, ARCADIS</i>  Pilot Testing Membrane Pretreatment Options for a DPR Treatment Train	The Sewer Mining Toolbox - A Tool to Assess Decentralized Reuse Opportunities  <i>Sandeep Sathyamoorthy, Black &amp; Veatch</i>	Cost-effective Nitrogen Management Strategies for Potable Reuse  Zakir Hirani, MWH Global	Solving Source Water and Wastewater Disposal Limitations With a Unique High Recovery Secondary RO  <i>Ed Greenwood, Amec Foster Wheeler</i>
11:30 a.m. – 12:00 p.m.		Adaptive Strategies and Partnerships for Year-Round Use of Existing	Treatability of Non-Nitrifying Secondary Wastewater Effluent for	Advances in Extreme Recovery Membrane Systems for Treatment

	<p><i>Daniel Olson, ARCADIS</i></p> <p>Direct-to-Distribution DPR: Advanced Treatment Pilot Performance</p> <p><i>Brent Alspach, ARCADIS</i></p>	<p>Reuse Assets</p> <p><i>Brenley McKenna, Denver Water</i></p>	<p>Advanced Water Treatment</p> <p><i>Sun Liang, Metropolitan Water District of Southern California</i></p>	<p>of Gypsum Saturated Waters, Ammonia Removal and Destruction, and Low Temperature Crystallization for true ZLD</p> <p><i>Mitchell Frank, Saltworks Technologies Inc.</i></p>
12:00 p.m. – 1:30 p.m.	<b>Awards Luncheon and Annual Membership Meeting</b>			
	<b>A8 Panel Discussion: Potable Reuse Monitoring</b>	<b>B8 Seawater Desalination</b>	<b>C8 Planning for Inland DPR</b>	<b>D8 Industrial Reuse - Technology for Pharma, Food &amp; Bev</b>
1:30 p.m. – 2:00 p.m.	<p>A panel session on advances in potable reuse monitoring:</p> <p>Integration of Novel Sensor Systems and Decision Tools for Direct Potable Reuse</p>	<p>Seawater Desalination - Regulatory and Scientific Issues Related to Intake and Discharge</p> <p><i>Joe Monaco, Dudek</i></p>	<p>Planning for DPR - Its OK in OKC</p> <p><i>Gary Hunter, Black &amp; Veatch</i></p>	<p>Mitigating Water Risks through a Corporate Water Management Plan - Case Study from the Milk Processing Industry</p> <p><i>Martin Andersen, DHI</i></p>
2:00 p.m. – 2:30 p.m.	<p><i>Jeff Neemann, Black &amp; Veatch</i></p> <p>Fluorescence based Real Time Continuous Membrane Integrity Monitoring in Wastewater Reuse for Potable Purposes</p>	<p>Conventional Versus Membrane Based Pretreatment Processes for Seawater Desalination: Perspectives from Full-Scale Operating Plants</p> <p><i>Joseph Jacangelo, MWH Global</i></p>	<p>Future Water Supply for San Angelo, Texas: Tradeoff between IPR and DPR options</p> <p><i>Ellen McDonald, Alan Plummer Associates, Inc.</i></p>	
2:30 p.m. – 3:00 p.m.	<p><i>Seong Yoon, Nalco</i></p> <p>Instrumentation for Treatment Process Monitoring in Potable Reuse Facilities</p> <p><i>Angelica Gomez, MWH Global</i></p>	<p>The Tampa Story: More than 8 Years Managing Large Scale Desalination</p> <p><i>Christine Owen, Tampa Bay Water</i></p>	<p>DPR without RO? A Central Texas Town Sets Out to Prove it Can Be Done!</p> <p><i>Eva Steinle-Darling, Carollo Engineers</i></p>	<p>Active Pharmaceutical Ingredients (API) Removal from Industrial Wastewater using a MBR/Ozone Advanced Treatment</p> <p><i>Abigail Antolovich, Xylem, Inc.</i></p>
3:00 p.m. – 3:30 p.m.	Networking Break			
3:00 p.m. – 3:30 p.m.	Poster Presentations			
	<b>A9 Panel Discussion: Potable Reuse Implementation</b>	<b>B9 Managing Desalination</b>	<b>C9 Managing Water Quality</b>	<b>D9 Industrial Reuse – Reuse for Florida Food &amp; Bev</b>
3:30 p.m. – 4:00 p.m.	<p>A panel session on special topics in DPR:</p> <p>Concept to Construction: Communicating From Start to Finish to Achieve Successful Potable Reuse Project</p> <p><i>Patricia Tennyson, Katz &amp; Associates, Inc.</i></p>	<p>What Me Worry... It's Just the Commissioning, Acceptance and Commercial Operation of a 50 MGD Seawater Desalination Plant</p> <p><i>Howard Steiman, The Louis Berger Group and Jim Fisher, San Diego County Water Authority</i></p>	<p>Consideration of Wastewater Population Source and Treatment Processes in Developing Reuse Markers to Inform Load Allocations for TMDL Impaired Water Bodies</p> <p><i>Joan Oppenheimer, MWH Global</i></p>	<p>Recycle, Reuse and Reduce are three words Florida Recycling Partnership members incorporate every day in its business activities especially when it comes to water. Learn from top businesses and associations such as Publix Super Markets, PepsiCo, Anheuser-Busch and PTR Balers &amp;</p>
4:00 p.m. – 4:30 p.m.		<p>The Influence of Desalinated Seawater</p>	<p>Use of Preformed Chloramines to</p>	

	<p>Community Engagement Pure Water Silicon Valley Style</p> <p><i>Marta Lugo, Santa Clara Valley Water District</i></p>	<p>from the Carlsbad SWRO Plant on San Diego Regional Potable Water Quality</p> <p>Brent Alspach, ARCADIS</p>	<p>Minimize NDMA Formation Potential at City of Los Angeles' AWPF Pilot Project</p> <p><i>Sunny Wang, Brown and Caldwell</i></p>	<p>Compactors on how they reuse water and reduce consumption.</p>
<p>4:30 p.m. – 5:00 p.m.</p>	<p>Clearwater's Preliminary Design of a Full Advanced Treatment Indirect Potable Reuse Facility in the State of Florida: Operational Insights, Lessons Learned, and Design Approach</p> <p><i>Jennifer Roque, Tetra Tech</i></p> <p>The Goldilocks Project - A Potable Reuse Solution That's Just Right...</p> <p><i>Ron Duncan, Soquel Creek Water District</i></p>	<p>Natural Gas Versus Grid Electricity for Seawater Desalination: An Economic and Environmental Life- Cycle Perspective</p> <p><i>Mohammad Badruzzaman, MWH Global</i></p>	<p>Integrating Microconstituent Management in Biological Treatment when Developing Broad Portfolio Water Reuse Strategies</p> <p><i>Sandeep Sathyamoorthy, Black &amp; Veatch</i></p>	
<p>6:30 p.m. – 9:30 p.m.</p>	<p><b>Dinner and Discovery at the Florida Aquarium</b></p>			



Wednesday, September 14, 2016				
8:00 a.m. – 10:00 a.m.	Registration Open			
8:00 a.m. – 9:00 a.m.	<p>Plenary Breakfast- Reuse Market Trends and Opportunities</p> <p><i>Reese Tisdale, Bluefield Research</i></p>			
	Potable Reuse Communications	Florida Supply Augmentation	Water Quality and Data Analytics	Industrial Reuse – Polk Power Station
9:00 a.m. – 9:30 a.m.	<p>One size does not fit all. This lively panel presentation and discussion will focus on the tailored communication approaches required for potable reuse projects through expert panelists and case studies from a diverse range of utilities that are all working to effectively and transparently implement potable reuse projects</p>	<p>The City of Tampa Augmentation Project</p> <p><i>David Ammerman, Carollo Engineers</i></p>	<p>List of Lists Redux</p> <p><i>Andy Eaton, Eurofins Eaton Analytical, Inc</i></p>	<p>The regional reclaimed water partnership initiative sought to use available reclaimed water in the region for industrial applications. The initiative took nearly 10-years from concept to completion, requiring the partners to modify standard practices and assumptions to enable a successful project and overcome multiple challenges</p>
9:30 a.m. – 10:00 a.m.		<p>The 4G Wetlands: Recharging Dwindling Groundwater Supplies</p> <p><i>Rafael Vazquez-Burney, CH2M</i></p>	<p>The Need for Application of Predictive Analytics for Potable Reuse</p> <p><i>Kati Bell, MWH Global</i></p>	
10:00 a.m. – 10:30 a.m.		<p>The Story of a Successful Reuse to Wetlands System</p> <p><i>Michael Bomar, Tetra Tech</i></p>	<p>More Data, Less Problems - The Use of Statistical Tools and Probability Distributions to Predict Potable Reuse Water Quality</p> <p><i>Austa Parker, Carollo Engineers</i></p>	
10:30 a.m. – 12:00 p.m.	<p><b>Closing Plenary Session</b></p> <p><b>Rain: A History for Stormy Times</b> <i>Cynthia Barnett, Environmental Journalist and Author</i></p> <p>Cynthia Barnett is an environmental journalist and the author of three books on water, including <i>Rain: A Natural and Cultural History</i>, longlisted for the National Book Award and named among the best books of 2015 by many reviewers including NPR's Science Friday.</p> <p>Ms. Barnett has reported on freshwater and climate worldwide, from the Suwannee River to Singapore. Her first book, <i>Mirage: Florida and the Vanishing Water of the Eastern U.S.</i> won the gold medal for best nonfiction in the Florida Book Awards and was named by the <i>Tampa Bay Times</i> as one of the top 10 books that every Floridian should read. Her <i>Blue Revolution</i>, which articulates a water ethic for America, was named by <i>The Boston Globe</i> as one of the top 10 U.S. science books of 2011. <i>The Globe</i> describes Ms. Barnett's author persona as "part journalist, part mom, part historian, and part optimist."</p> <p>Ms. Barnett's work has appeared in the <i>New York Times</i>, <i>Los Angeles Times</i>, <i>Wall Street Journal</i>, <i>The Atlantic</i>, <i>Salon</i>, <i>Politico</i>, <i>Discover</i>, <i>Orion</i> and many other publications. She teaches environmental journalism and nature and adventure writing at the University of Florida's College of Journalism and Communications. <a href="http://www.cynthiabarnett.net">www.cynthiabarnett.net</a></p>			