

2016 EPA Region 6 Stormwater Workshop

Sunday, October 2, 2016

	Conference Registration from 7:30 am to 5:00 pm in the Century Foyer Exhibit Hall Opens for Vendor Set-up from 4 pm to 7 pm		
Time	Pre-conference Certification Classes		
	Great Plains	Plaza North	Plaza South
8:00 - 5:00	Certified Municipal Separate Storm Sewer System Specialist (CMS4S)	Certified Erosion, Sediment and Storm Water Inspector (CESSWI)	Certified Professional Erosion and Sedimentation Control (CPESC)

NOTE: All EnviroCert International, Inc. Certifications require pre-approval based on review of applications for Certification. Please contact Envirocert International, Inc. for details www.envirocertintl.org/. Separate registration is required.

Monday, October 3, 2016

	Conference Registration from 7:30 am to 5:00 pm in the Century Foyer Exhibit Hall Opens for Vendor Set-up from 8 am to 5 pm					
Time	Early Bird Workshops					
	Great Plains	Plaza North	Plaza South	Frontier	Red Carpet	Kiamichi
8:00 - 12:00	Design Charrette for GI/LID Planning and Optimization at the Neighborhood Scale Dr. Jason Vogel, OSU	Federal Grant Writing Adele Cardenas Malott, P.E. EPA	Introduction to Verbal Judo Michael Freeman ODEQ	GIS 101 Amy Brittain & Matt Wormus, DEQ Willard Gustafson, Mesek & Assoc. Joyce Green, City of Norman Vernon Seaman, INCOG	Stormwater 101: Construction City of Oklahoma City	Certification Exams
12:00 - 1:00	Lunch On Your Own (Time may change as specified by Workshop Coordinator)					
1:00 - 5:00	Design Charrette for GI/LID Planning and Optimization at the Neighborhood Scale, continued Dr. Jason Vogel, OSU	TMDLs and You ODEQ City of Norman City of Oklahoma City	Blue Thumb – Fun and Effective Stormwater Education for Your Community Kim Shaw & Jeri Fleming OCC	Stormwater 101: DOTs Region 6 DOT Representatives	Stormwater 101: Industrial City of Oklahoma City	Stormwater 101: MS4 ODEQ and City of Tulsa
Dinner on your own						

*Morning and afternoon refreshments will be available in the exhibit hall on Sunday and Monday

Tuesday, October 4, 2016

	Conference Registration from 7:30 am to 5:00 pm in the Century Foyer Exhibit Hall Open (8:00 am to 5 pm)				
Time	General Session Presentations				
	Century Ballroom				
8:00 – 8:45	Opening Plenary and Sponsor Welcome David Garcia, Deputy Director, Water Division, EPA Region 6 Scott Thompson, Executive Director, Oklahoma DEQ Dr. Kim Jones, Director, Institute for Sustainable Energy and the Environment, Texas A&M University Kingsville				
8:45 - 9:00	Welcome to the City Mayor Mick Cornett, City of Oklahoma City				
9:00 - 10:00	EPA Update Deborah Nagle, Director, Water Permits Division, Office of Wastewater Management, EPA				
10:00 - 10:15	Break & Refreshments in the Exhibit Hall				
10:15 - 11:15	The Art of Managing Stormwater Barry Fagan, PE/PLS, VP Green Infrastructure, Volkert, Inc.				
11:15 - 12:15	Charles River Phosphorus TMDL Development Newton Tedder, EPA				
12:15 - 1:45	Lunch On Your Own				
Time	State Breakout Sessions				
	Century Ballroom	Great Plains	Red Carpet	Plaza South	Plaza North
1:45 - 2:45	TX Breakout / Open Forum Q&A	AR Breakout / Open Forum Q&A	LA Breakout / Open Forum Q&A	NM Breakout / Open Forum Q&A	OK Breakout / Open Forum Q&A

Tuesday, October 4, 2016

2:45 - 3:00	<i>Break & Refreshments in the Exhibit Hall</i>				
Time	Construction SW	Program Management	Industrial SW	Stormwater/Wastewater	GI/LID
	Plaza North	Plaza South	Red Carpet	Green Country	Great Plains
3:00 - 4:00	<p style="text-align: center;">Developing Raw Land into a Finished Subdivision</p> <p style="text-align: center;">Ben Kennedy Ty Clanahan</p> <p style="text-align: center;">Rausch Coleman</p>	<p style="text-align: center;">Financing Stormwater/Floodplain Projects Through the CWSRF Program</p> <p style="text-align: center;">Kathy Koon</p> <p style="text-align: center;">Oklahoma Water Resources Board</p>	<p style="text-align: center;">Interagency Coordination on Industrial Stormwater Violations</p> <p style="text-align: center;">Carrie Evenson City of Norman</p> <p style="text-align: center;">Rebecca Dallen City of Oklahoma City</p>	<p style="text-align: center;">Tampons: A Cost - Effective Method to Detect Sanitary Sewer Infiltration in the MS4</p> <p style="text-align: center;">Casey Nettles Cody Whittenburg</p> <p style="text-align: center;">City of Ft. Worth</p>	<p style="text-align: center;">Design Thinking: Focusing on the End User to Improve Green Infrastructure Functionality and Performance</p> <p style="text-align: center;">Anthony Kendric</p> <p style="text-align: center;">Construction EcoServices</p>
4:00 - 5:00	<p style="text-align: center;">Interdepartmental Cooperation to Identify Planned Construction Activity within a MS4</p> <p style="text-align: center;">Eric Mason Cody Whittenburg</p> <p style="text-align: center;">City of Ft. Worth</p>	<p style="text-align: center;">Increasing Your Drainage Utility Fee, A Practical Discussion</p> <p style="text-align: center;">Howard Redfearn</p> <p style="text-align: center;">City of Mansfield</p>	<p style="text-align: center;">Industrial Stormwater Success Stories: From Clueless to Superstars</p> <p style="text-align: center;">Kerri McCabe</p> <p style="text-align: center;">ADEQ</p>	<p style="text-align: center;">Stormwater-Wastewater Nexus: Compliance Planning to Avoid Enforcement</p> <p style="text-align: center;">Stefanie Albright Nathan Vassar</p> <p style="text-align: center;">Lloyd Gosselink Rochelle & Townsend, PC</p>	<p style="text-align: center;">Urban Stormwater as Art - The Aesthetic Value of Stormwater Treatment Design</p> <p style="text-align: center;">Qing Luo Michael Holmes</p> <p style="text-align: center;">Oklahoma State University</p>
5:00 - 7:00	<p>Vendor Reception</p> <p>Appetizers will be provided – Exhibit Hall/Century Ballroom</p> <p>Live entertainment provided by Oklahoma native Sonya Barrett (www.sonyabarrett.com)</p>				
On Your Own for Dinner					

Wednesday, October 5, 2016

Conference Registration from 7:30 am to 10:30 am in the Century Foyer
Exhibit Hall Open (8 am to 5 pm)

Time	BMPs	Program Management	Stormwater Management	GI/LID	GI/LID Project Competition	Stormwater 101 Field Inspections*
	Plaza North	Plaza South	Red Carpet	Kiamichi	Century Ballroom	Off-site
8:30 - 9:30	<p>Healthy Landscapes and Soils Promote Clean Water & Healthy Streams</p> <p style="text-align: center;">Kyle Wright</p> <p style="text-align: center;">USDA NRCS</p>	<p>MS4 Program Evaluations – Observations from National Field & Office-based Assessment Efforts</p> <p style="text-align: center;">Bobby Jacobsen</p> <p style="text-align: center;">PG Environmental</p>	<p>Use of Benchmark Monitoring Results to Prioritize Industrial Stormwater Inspections</p> <p style="text-align: center;">Cody Whittenburg Casey Nettles</p> <p style="text-align: center;">City of Ft. Worth</p>	<p>What You Need to Know to Construct A Green Infrastructure Practice: Green Infrastructure Construction and Inspection</p> <p style="text-align: center;">Troy Dorman</p> <p style="text-align: center;">Tetra Tech</p>	<p>2016 EPA Region 6 Outstanding GI/LID Project Competition: Presentations to the Judges</p>	<p>Stormwater 101: Construction Stormwater Field Inspections</p> <p style="text-align: center;">City of Oklahoma City and ODEQ</p> <p style="text-align: center;">Hyatt Place Bricktown & Bricktown Marriot Hotel @ 20 Russell M Perry Avenue</p>
9:30 - 10:30	<p>Sediment Retention Best Management Practice for the Tijeras Arroyo Watershed, Albuquerque, New Mexico</p> <p style="text-align: center;">L. Brad Sumrall</p> <p style="text-align: center;">Weston Solutions Inc.</p>	<p>Phase I MS4 Audits: State and Local Perspectives</p> <p style="text-align: center;">Michele Loudenback ODEQ</p> <p style="text-align: center;">Raymond Melton City of Oklahoma City</p>	<p>Economics as a Screening Tool for Green and Grey Stormwater Solutions</p> <p style="text-align: center;">Mikel Wilkins John Wise John Parker John Williams</p> <p style="text-align: center;">Impact Infrastructure, Inc.</p>	<p>City of Bixby Roundabout LID</p> <p style="text-align: center;">Jared Cottle Bea Aamodt</p> <p style="text-align: center;">City of Bixby</p>		

Wednesday, October 5, 2016

Time	BMPs	Program Management	Stormwater Management	GI/LID	Program Management	Stormwater 101 Field Inspections*
	Plaza North	Plaza South	Red Carpet	Kiamichi	Green Country	Off-site
10:30 - 10:45	Break & Refreshments in the Exhibit Hall					
10:45 - 11:45	Additives for Stormwater Filters: What Works, What Doesn't, and What is Still to Be Learned Glenn Brown Oklahoma State University	Application of Rapid Bioassessment in Fort Worth's MS4 Program Cathy Matthews Cody Whittenburg City of Ft. Worth	Stormwater Management and Stormwater Quality for Green Infrastructure Linear Roadways and LID Parking Lots William Murphy ASP Enterprises	Evaluating Low Impact Development Best Management Practices for Urban Stormwater Management: A Paired Watershed Approach Brandon Holzbauer-Schweitzer University of Oklahoma	Overview of Community Based Public-Private Partnership (CBP3) Approach for Green Stormwater Infrastructure Adele Cardenas Malott, P.E. EPA	Stormwater 101: Construction Stormwater Field Inspections, continued
11:45 - 1:30	Lunch (Buffet lunch will be provided – Century Ballroom) Research and Outreach at the Washington Stormwater Center Anand D. Jayakaran, Ph.D., P.E., Associate Professor & LID Specialist, Washington State University GI/LID Recognition Program					
1:30 - 5:00	Field Trip A: City of Oklahoma City's Central Maintenance Facility and Household Hazardous Waste Collection Facility	Field Trip B: Trailwoods GI/LID Demonstration Project in Norman, OK	Field Trip C: Precure Nursery and LID at City of Oklahoma City Parks	Stormwater 101: Industrial Stormwater Field Inspections City of Oklahoma City and ODEQ Schwarz Paving-Butler Yard @ SW 15 th St. Malarkey Roofing Products @ 3400 S. Council Rd.		
5:00 - 7:00	EPA Region 6 Conference Awards Appetizers will be provided – Century Ballroom On Your Own for Dinner					

***NOTE: If you are attending either field inspection trip, please bring your Personal Protective Equipment with you for field inspection (hard hat, boots, safety glasses and safety vest).**

Thursday, October 6, 2016

Conference Registration from 7:30 am to 10:30 am in the Century Foyer Exhibit Hall Open (8:00 am to Noon) Exhibitor Breakdown – Noon to 5 pm						
Time	BMPs	Program Management	Public Education	Advanced Topics	GI/LID	GI/LID Design Standards
	18 th Century	19 th Century	20 th Century	Green Country	Kiamichi	Red Carpet
8:00 - 9:00	Working in Tree Protection Zones (TPZS): What to Look for as an Inspector Sarah Davis Kathy Davis City of Springfield, MO	Management of Lafayette Regional Airport MS4 Program Ashley Simon Lafayette Regional Airport & Alex Sheffield CK Associates	Public Outreach Programs in Oklahoma City (Phase I MS4) Andrea Shelton Rebecca Dallen City of Oklahoma City	Utilizing Advanced Technologies for Stormwater System Mapping and Condition Assessments Noelle Gaspard RJN Group	Designing with Nature – Compost-Based BMP Designs for Green Infrastructure & LID Britt Faucette Filtrex International	Making LID Practical with Standard Details Boris Minot Thomas Caffarel Freese and Nichols
9:00 - 10:00	How Can Urban Forest Systems Augment Your Stormwater Runoff Mitigation Program Eric Kuehler USDA Forest Service	TxDOT Statewide MS4 Permit Adrienne Boer TxDOT	Engaging the Public in the Development of New York City's Stormwater Management Program Mikelle Adgate New York City DEP	E. coli Removal by Pleurotos Ostreatus Mycofilter in Simulated Wet Environmental Pond Patrick Chavez AMAFCA	Modeling, Design, and Construction of a Commercial Low Impact Development Retrofit Troy Dorman Tetra Tech	Life's a RAINGarden, Ya Dig?: The Development of City of Dallas LID Standard Details Jennifer Smith Hayden Consultants, Inc.
10:00 - 10:15	Break & Refreshments in the Exhibit Hall					

Thursday, October 6, 2016

Time	BMPs	Program Management	Public Education	Advanced Topics	GI/LID	GI/LID Design Standards
	18 th Century	19 th Century	20 th Century	Green Country	Kiamichi	Red Carpet
10:15 - 11:15	<p>Erosion Control Methods Beyond Silt Fence</p> <p>Trish Morris Ideal Homes</p>	<p>I have A GIS and Asset Data, Now What?</p> <p>Tristan Nickel RJN Group</p>	<p>Solving the Sediment Dilemma: Successful Construction Site Outreach to a Difficult Audience</p> <p>Thomas Lawrence WQM</p>	<p>Using Fly Ash to Retain Phosphorous and Heavy Metals in Stormwater Filters</p> <p>Glenn Brown Oklahoma State University</p>	<p>Micro to Macro: Green Infrastructure in the Gulf South</p> <p>Margaret Robinson Eric Leshinsky Asakura Robinson Co.</p>	<p>Reducing the Cost of Green Infrastructure Through Dynamic Systems Design</p> <p>Hilary Noonan Syntax Land Design, LLC</p>
Time	General Session Presentations					
	Plaza Ballroom					
11:15 - 12:15	<p>Federal, State, and Local Enforcement: You Do What Now?</p> <p>Steve Gilrein, Deputy Director, Compliance Assurance and Enforcement Division, EPA Region 6 Plus State and Local Representatives such as: Tommy Kerr-Environmental Officer, Garland County Inspections Division, Paul Streets-Midwest City</p>					
12:15 - 12:30	GENERAL SESSION-2017 Conference Planning, Q&A					
	Conference Adjourn					