			201	9 Endoral Environm	ontal Symposium						
2019 Federal Environmental Symposium October 30-31, 2019											
NIH Natcher Conference Center											
Theme: Federal Facilities Leading Environmental Change Sponsored by: Federal Sector											
DRAFT AGENDA (as of 9/6/2019): Subject to change											
THE											
TIME											
8:00 -9:00 9:00-9:05				5	stration s - Kenny Floyd, NIH						
9.00-9.00			Dr Alfred Johns	on, Deputy Director for N		ief Einancial Officer					
9:05-10:00		Alexa		sistant Administrator for			evention				
3.03-10.00		Люли		e, AA for EPA Office of E			evenden				
	Track 1	Track 2	Track 3	Track 4	Track 5	Track 6	Track 7	Track 8			
	Waste Reduction and	Sustainability	Energy and Water		Resiliency in a Changing Climate		Protection of Natural	Environmental			
	Recycling Room: TBD	Room: TBD	Efficiency/Watersheds Room: TBD	Properties Room: TBD	Room: TBD	Compliance Room: TBD	Resources/ Best Environmental Practices	Management Systems (EMS)			
							Room: TBD	Room: TBD			
10:00-10:15	Break 1.1	Break 2.1	Break 3.1	Break 4.1	Break 5,1	Break 6.1	Break 7.1	Break 8.1			
	Dumpster Diving 101: The	Your Agency's First Solar	Contracting for Water & Energy	Sustainable Solutions for	Identifying Climate Hazards and	Self-disclosing Violations to	Stretching Our Capabilities and	Risk Based EMS Auditing			
	Waste Game	Project	Efficiency	Federal Landscapes	Conducting Vulnerability Assessments to Protect	EPA: Why Do It and How	Focusing Our Competencies for Increased Oversight Effectiveness	Moderator: Catherine Johnson			
		Mike Sandler, U.S. Department of		Ray Mims, U.S. Botanic Garden	Agency Mission	Dominique Freyre, U.S.					
	of Engineers, Construction Engineering Research Laboratory	Justice, Drug Enforcement Agency	Department of Energy, Lawrence Berkeley National Laboratory	Maureen Alonso, U.S. General Services Administration - Regional	Daniel Kreeger, Association of	Environmental Protection Agency, Federal Facilities Enforcement	Moderator: Karen Armijo	Jody McClarin, U.S. Department of Veterans Affairs, Veterans			
Breakout	Lingino of ing recoordion Laboratory	Chandra Shah, Doug Gagne,	Denteloy Haterial Eaberatory	Horticulture	Climate Change Officers	Office	Darlene Rodríguez, U.S.	Health Administration			
Session 1		U.S. Department of Energy, National Renewable Energy		James Gagliardi, Smithsonian Gardens		Gary Jonesi, Phil Milton, David Smith-Watts, U.S. Environmental	Department of Energy, Los Alamos Field Office				
10:15-11:45		Laboratory		Lauren Mandel, Andropogon &		Protection Agency, Office of	Larry Palmer, Al MacDougall, U.S.				
				Associates		Enforcement and Compliance Assurance	Department of Energy, Office of Enterprise Assessments National				
						/ lood and loo	Training Center				
11:45 - 12:45	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch			
	1.2 Waste Reduction Techniques	2.2 EPEAT Purchaser Award	3.2 Leverage Procurement Data to	4.2 Sustainability and New	5.2 <u>Climate Toolkit</u>	6.2 Environmental Management at	7.2 Landscaping with Meadows: The	8.2 Using EMS to Navigate			
		Winners: Best Practices on	Achieve Energy Savings and	Facilities		Federal Facilities: U.S. Army	Smart, Sustainable Alternative to	Changing Environmental			
Breakout	Abigail Brake, U.S. Army Corps of Engineers, Construction	Procuring Sustainable Electronics	Improve Program Effectiveness	Sustainability in New	David Herring, U.S. Department of Commerce, National Oceanic	Corps: Environmental Management Tools: FedCenter	Turf Grass	Priorities_			
Session 2	Engineering Research Laboratory		Molly Morabito, Liyang Wang,	Construction, Fort Yuma Health			Moderator: Lori Levine	Laura Winter, Steven Davis,			
12:45-1:15	Terry Foecke, U.S. Department of Energy, Los Alamos National	Moderator: Terrance Glover	Sravan Chalasani, U.S. Department of Energy, Lawrence	Care Center		Steve Luzzi, U.S. Army Corps of Engineers, Construction	Janine Pollack, Darlene Squibb,	U.S. Department of Justice, Drug Enforcement Administration			
12.40-1:15	Laboratory	Terrance Glover, Green	Berkeley National Laboratory	Richard Wermers, U.S.		Engineering Research Laboratory	National Aeronautics and Space				
	Lucy Aistis, Jaroslav Sebek, U.S. Department of Health and	Electronics Council Dawn Gunning, U.S. Department		Department of Health and Human Services, Indian Health Services			Administration, Goddard Space Flight Center				
	Human Services, National	of Homeland Security, Office of									
	Institutes of Health	the Chief Readiness Support Officer		Blending Well With Green		6.3	7.3	8.3			
		David Harrity, U.S. General		Jeffery Williams, U.S.		U.S. Army Corps: 25 Years of Team Guide Assessments	<u>Joint DoD Agency - Georgia</u> County Wastewater Treatment	Implementing Multi-Site NIH Environmental Management			
		Services Administration, Enterprise Infrastructure		Department of Defense, National Security Agency			Partnership	<u>System</u>			
Breakout		Operations		,		Peter M. Heinricher, U.S. Army Corps of Engineers, Construction	Gordon Taylor, U.S. Air Force Life	Moderator: Paul Johnson			
Session 3						Engineering Research Laboratory	Cycle Management Center				
1:15-1:45								Bani Bhattacharya, Bill Steinmetz, U.S. Department of			
								Health and Human Services,			
								National Institutes of Health			
1:45 -2:00	Break	Break	Break	Break	Break	Break	Break	Break			
2.00	Droun	Drout	Dioun	Broan	Broan	Droan	Broan	Diodat			

Breakout Session 4	1.4 <u>Recycling Markets: How To Get</u> <u>The Most Value From Recycling</u> <u>Susannah Davidson</u> , U.S. Army Corps of Engineers, Construction Engineering Research Laboratory Jan Jackson, Jeannette	2.4 Quantifying Cost Savings and Sustainability Benefits from Buying Sustainable IT Products Moderator: Holly Elwood Holly Elwood, U.S.	3.4 Pollution Prevention & Water Systems Kassidy Boorman, Philip Moss, U.S. Department of Energy, Los Alamos National Laboratory	4.4 <u>High Performance Sustainable</u> <u>Existing Buildings</u> Jeremey Alcorn, U.S. General Services Administration, Public Buildings Service Keith Bryan, Logistics		6.4 <u>An EPA National Compliance</u> <u>Initiative: Reducing the Rate of</u> <u>Significant Noncompliance with</u> <u>Clean Water Act NPDES Permits</u> <u>Dominique Freyre, U.S.</u> Environmental Protection Agency,	7.4 <u>Emerging Tools for Monitoring</u> <u>and Managing Threatened and</u> <u>Endangered Species on Federal</u> <u>Lands</u> Jinelle Sperry, U.S. Army Corps of Engineers, Construction Engineering	8.4 Leveraging Your EMS for Energy Savings Una Song, Danae Rupp, U.S. Department of Energy, Office of Sustainable Environmental Stewardship
2:00-2:30	Widman, U.S. Department of Energy, Y-12 National Security Complex Samuel McCord, U.S. Department of Energy, Sandia National Laboratories	Environmental Protection Agency, Office of Chemical Safety and Pollution Prevention Cate Berard , U.S. Department of Energy, Office of Sustainable Environmental Stewardship Jonathan Rifkin, Green Electronics Council		Management Institute		Federal Facilities Enforcement Office 6.5 Above Ground Storage Tanks:	Research Laboratory 7.5 International Conservation of	Jerrilyn Goldberg, U.S. Department of Energy, Lawrence Berkeley National Laboratory
Breakout Session 5 2:30-3:00						What you Need to do to Comply Rachel Simkins, U.S. Environmental Protection Agency, Region 3, Oil and Prevention Branch	Migratory Birds through Research Collaborations - A Success Story James D. Ray, U.S. Department of Energy, Pantex Plant	
3:00-3:15	Break	Break	Break	Break	Break	Break	Break	Break
Breakout Session 6 3:15-3:45	1.6 <u>Secure Recycling & Reporting</u> <u>Solutions For Electronic Assets</u> <u>& Ink Cartridges</u> Moderator: Dianne Shoaf Ron Kecman , U.S. Postal Service George Hinkle , ARCOA Group	2.6 Environmental Alternatives for Rapidly Changing Military Settings Angela Urban, Christopher Ackerman-Avila, Heidi Howard, U.S. Army Corps of Engineers, Construction Engineering Research Laboratory	3.6 <u>Nontargeted Approaches to</u> <u>Environmental Monitoring</u> Brandon Parson, U.S. Department of Energy, Los Alamos National Laboratory	4.6 <u>Sustainable Labs</u> Bani Bhattacharya, Jaroslav	5.6 <u>DHS Resilience Framework</u> Crystall Merlino, U.S. Department of Homeland Security, Office of the Chief Readiness Support Officer	6.6 <u>Underground Storage Tanks:</u> <u>The New UST Regulations</u> James (Russ) Brauksieck, U.S. Environmental Protection Agency, Office of Underground Storage Tanks	7.6 College Underserved Community Partnership Program Michael Burns, U.S. Environmental Protection Agency, Region 4, Office of the Regional Administrator	8.6 <u>Virtual Environmental</u> <u>Management Office (VEMO):</u> <u>The Air National Guard's Multi-</u> <u>Site Organizational EMS</u> <u>Kevin Shupe, Brooke Shaffer,</u> <u>Mike Pierle, Heather Sours,</u> National Guard Bureau
Breakout Session 7 3:45-4:15			3.7 <u>Seeking/Sharing Water</u> <u>Sustainability Solutions for</u> <u>Decentralized Systems of</u> <u>Supply and Wastewater</u> Daryl Beardsley , Municipal Board of Health, Sherborn, MA			6.7 40 CFR 280 & The Exchange Robert Largent, Army & Air Force Exchange Service		8.7 <u>Enabling Distributed</u> <u>Environmental Compliance</u> <u>Management</u> Brent Allred, Northrup Gruman Technology Services
Tours	NIH Campus Tour: Sustainable L	andscaping and Establishing Po	llinator-friendly Habitats					
4:15-5:00	Brandon Hartz, U.S. Department of							

			2019	Federal Environme	ental Symposium					
	Day 2 - Thursday									
	Track 1 Waste Reduction and Recycling Room: TBD	Track 2 Sustainability I Room: TBD	Track 3 Energy and Water Efficiency/Watersheds Room: TBD	Track 4 Sustainability II Room: TBD	Track 5 Non-Federal Sustainability Best Practices Room: TBD	Track 6 Environmental Compliance Room: TBD	Track 7 Protection of Natural Resources/Best Environmental Practices Room: TBD	Track 8 Environmental Management Systems (EMS) Room: TBD		
Breakout Session 1 9:00-9:30	1.1 Handling/Recycling of Lithium Ion Batteries to Prevent Explosions at Recycling Facilities Jordan Rivera, U.S. Department of Transportation, Pipeline and Hazardous Materials Safety Administration	2.1 <u>Sustainable Acquisition</u> Holly Elwood, U.S. Environmental Protection Agency, Office of Chemical Safety and Pollution Prevention Shabnam Fardanesh, U.S. Department of Energy, Office of Environment, Health, Safety and Security Vernell Thompson, U.S. Department of Agriculture, Biopreferred Program	3.1 <u>CDC's Sustainable Approach to</u> <u>Energy Efficiency</u> Steve Klim, U.S. Department of Health and Human Services, Centers for Disease Control and Prevention	4.1 <u>DoD Sustainability Programs</u> David Asiello, U.S. Office of the Secretary of Defense Cornell Sims, Cardno	5.1 State & Local Government Sustainability Best Practices Danielle Nkojo, DC Department of Energy and Environment (DOEE) Joan Kelsch, Arlington County Adriana Hochberg, Montgomery County	6.1 EPA's National Compliance Initiatives: Strategic Direction of the EPA's Federal Facility Enforcement Program Karin Leff, U.S. Environmental Protection Agency, Federal Facilities Enforcement Office 6.2	7.1 Bridging the Technical-to- Layperson Gap for Environmental Matters at the U.S. Postal Service Charlotte Parrish, U.S. Postal Service 7.2	8.1 <u>What Works in a Sustainability</u> <u>Program</u> Thomas Vinson, University of Texas, Arlington 8.2		
Breakout Session 2 9:30-10:30						New Developments in Regulating Hazardous Waste: RCRA's Hazardous Waste: Generator Improvements Rule Moderator: Kristin Fitzgerald Kathy Lett, Mary Beth Sheridan, Brian Knieser, U.S. Environmental Protection Agency, Office of Resource Conservation and Recovery	Building Relationships and Cooperation with Partner Nations Linda Woestendiek, U.S. Department of Defense - U.S. Southern Command	Environmental Management System Effective Implementation Moderator: Christy Bixler David Kumar, U.S. Air Force Christy Bixler, U.S. Navy		
10:30 -10:45	Break	Break	Break	Break	Break	Break	Break	Break		
Breakout Session 3 10:45-11:15	1.3 Electronics Property Management - Review of Current Policy, Reporting Procedures, & Bulletins Bob Holcombe, U.S. General Services Administration - Property Management, Office of Government-wide Policy	2.3 <u>Army Medicine's Sustainability</u> <u>Program Adds Value to</u> <u>Operations</u> Elizabeth J. Keysar, U.S. Army MEDCOM	3.3 <u>Net Zero Energy Warehouse</u> Bill Blair, James Stancil, U.S. Department of Health and Human Services, National Institutes of Health	4.3 Federal Green Challenge Best Practices Moderator: Ron Vance Kent Foerster, U.S. Environmental Protection Agency, Office of Sustainable Materials Management	5.3 Private Sector Sustainability Best Practices Gary Johnson, Hershey Seth Goldman, Co-founder & TeaEO Emeritus, Honess Tea and Executive Chair, Beyond Meat Ramé Hemstreet, Kaiser Permanente	6.3 Introduction to the Final Rule on Management Standards for Hazardous Waste Pharmaceuticals and Amendment to the P075 Listing Moderators: Kathy Lett, Mary Beth Sheridan Kristin Fitzgerald, Laura Stanley, Brian Knieser, U.S.	7.3 Injection of Cyclohexylamine and Diethylaminoethanol to the Central Boiler Plant Steam Don Guan, Ye Tao, U.S. Department of Health and Human Services, National Institutes of Health	8.3 <u>Environmental Aspects: How</u> <u>and How Many</u> Moderator: Sara Austin Anthony Nagel, Sara Austin, U.S. Department of Energy, Hanford Site		
Breakout Session 4 11:15-11:45			3.4 Performance Contracting on the NIH Bethesda Campus Greg Leifer, U.S. Department of Health and Human Services, National Institutes of Health			Environmental Protection Agency, Office of Resource Conservation and Recovery	7.4 <u>Central Utility Plant Biocide</u> <u>Effectiveness Monitoring using</u> <u>ATP-2G Technology</u> <u>Accompanied by Field Tests</u> <u>Don Guan, Ye Tao, U.S.</u> Department of Health and Human Services, National Institutes of Health	8.4 Integrated Communication at Large Sites Michelle Oates, U.S. Department of Energy, Hanford Site		

11:45 -12:45	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch
	1.5	2.5	3.5	4.5	5.5	6.5	7.5	8.5
	How to Recycle in Federal Facilities	Best Practices on Building the Federal Electric Vehicle	Water Efficiency in Federal Facilities	Food!	Sustainability Best Practices from Academia	Clean Air Act Developments: Federal Regulations on	<u>Novel Approach in Industrial</u> Water Treatment at the Central	Implementing EMS at Leased USAF Industrial Facilities
	racinties	Infrastructure	racinties	Lee Cliburn, U.S. Department of	Irom Academia	Emergency and Non-Emergeny	Utility Plant of National Institutes	(GOCOs)
Breakout	Ron Vance, U.S. Environmental		Kate McMordie Stoughton, U.S.	Agriculture, Agricultural Marketing	Jason Mathias, Johns Hopkins	Generators	of Health	
Session 5	Protection Agency, Office of Resource Conservation and	Tom Budinger, U.S. Department of Justice, Federal Bureau of	Department of Energy, Pacific Northwest National Laboratory	Service Lana Suarez, U.S. Environmental	University Mark Stewart, University of	William Paul, Mario Cora, Alex	Don Guan, Ye Tao, U.S.	Gordon Taylor, U.S. Air Force Life Cycle Management Center
12:45-1:15	Recovery	Investigation		Protection Agency, Office of	Maryland	Paulos, Maryland Department of	Department of Health and Human	Life Oyole Management Center
		Stephanie Gresalfi, U.S. General Services Administration, Office of		Resource Conservation and Recovery	Nina Morris, University of Virginia	Environment	Services, National Institutes of Health	
		Fleet Management		Recovery			ricalui	
								8.6
								Part II , Baseline Surveys
Breakout Session 6								
Session 6								Gordon Taylor, U.S. Air Force Life Cycle Management Center
1:15-1:45								- ,
1:45 - 2:00	Break	Break	Break	Break	Break	Break	Break	Break
	1.7 America Recycles Day	2.7 Partnering with Industry to	3.7 Using Peracetic Acid as a	4.7 Executing Onsite Renewable		6.7 Combined Heat and Power-		8.7 Increasing the Accuracy of
		Build the USG EV Infrastructure	Disinfectant	Energy Projects		Meeting JSC's Energy Demands		Employee Commuting Scope 3
	Ron Vance, Nicole Villamizar, U.S. Environmental Protection	Natalia Mathura, Pepco	Martin Donahue, Mark Hughes,	Chandra Shah, U.S. Department		for Mission Support		Greenhouse Gas Data Using Software and Environmental
Breakout Session 7	Agency, Office of Resource	Sam Saxena, U.S. Department of	U.S. Department of Energy,	of Energy, National Renewable		John Herrmann, National		Objectives
063310117	Conservation and Recovery	Energy, Lawrence Berkeley National Laboratory	Princeton Plasma Physics Laboratory	Energy Laboratory John Bollinger, U.S. Department		Aeronautics and Space		
2:00-2:30		National Laboratory	Laboratory	of Commerce, National Institute of		Administration, Johnson Space Center		Che Shu-Nyamboli, U.S. Department of Energy, Sandia
				Standards and Technology				National Laboratories
						6.8 The Benefits of Using Landfill		8.8 Reflections from DOE Sites on
						Gas at NASA Goddard Space		Implementing EMS for 15
						Flight Center		Years: Best Practices
						Ouattara Fatogoma, Kathleen		Moderator: Una Song
						Moxley, National Aeronautics and		
						Space Administration, Goddard Space Flight Center		Una Song, U.S. Department of Energy, Office of Sustainable
Breakout Session 8						opuss i light contoi		Environmental Stewardship
Session 6								Morgan Gerard, U.S. Department of Energy, Los Alamos National
2:30-3:00								Laboratory
								Michelle Oates, U.S. Department of Energy, Hanford Site
								Joseph Pillittere, U.S.
								Department of Energy, West
								Valley Demonstration Project
2.00.2.15	Break	Break	Prock	Prosk	Prosk	Prosk	Brook	Prock
3:00-3:15	DIEAK	DIEAK	Break	Break	Break	Break 6.9	Break	Break
	NIH Campus Recycling	NIH LEED Gold Lab Tour		NIH Campus Tour: Sustainable		Ask the Inspector Workshop		
	Program Tour	Tour lead TBD		Landscaping and Establishing Pollinator-friendly Habitats		Wilbur Martínez, EPA Region III		
	Tierra Robinson, U.S.					(RCRA)		
_	Department of Health and Human			Brandon Hartz, U.S. Department		Michael Prescott, EPA Contractor (CAA)		
Tours	Services, National Institutes of Health			of Health and Human Services, National Institutes of Health		Garth Connor, EPA Region III		
3:15-4:45						(CWA)		
						Andrew Seligman, EPA Region III (CWA)		
						Kelly E. Crawford, DC		
						Department of Energy & Environment		
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