



# 2017 National Environmental Justice Conference & Training Program

*Enhancing Communities Through Capacity  
Building and Technical Assistance*

**Building Successful Community/Government/Business Collaborations**

## AGENDA

**DAY 1—WEDNESDAY, MARCH 8, 2017**

***YOUTH/EMERGING LEADERS SUMMIT***

**Washington Marriott at Metro Center  
Grand Ballroom Salons A-D  
775 12th Street, N.W.  
Washington, DC 20005**

**7:30 a.m.—4:00 p.m.**

**Registration**

**Exhibit Hall Open**

**8:00 a.m.—8:30 a.m.**

**Welcome/Opening Remarks**

**Mistress of Ceremonies  
Ms. Carolyn Sawyer  
Communications Strategist  
Tom Sawyer Company**

**Benjamin F. Wilson, Esq.  
Chairman  
Beveridge & Diamond, P.C.,  
Chairman, Board of Directors  
National Environmental Justice Conference, Inc.**

**Melinda Downing,  
Environmental Justice Program Manager  
U.S. Department of Energy**

**8:30 a.m.—8:50 a.m.**

**Presentation: *Paying It Forward: From Classroom to  
Community Service***

**Cydney Tiye Noelle Christian  
Undergraduate, Hampton University**

**March 8-10, 2017  
Enhancing Communities Through  
Capacity Building & Technical Assistance  
thenejc.org**

**1875 I Street, NW, Suite 500  
Washington, DC 20006  
email@thenejc.org  
T. 202.827.2224  
F. 202.318.4330**

**8:50 a.m.—9:50 a.m.**

**Panel: *Mentorship for Environmental Scholars (MES): Six Paths One Destination***

**Clarence T. Brown**  
**MES Program Manager**  
**Pre-College University**

**Aayana Ingram**  
**MES Intern**  
**Alabama A&M University**

**Dominique Jenkins**  
**MES Intern**  
**Morris College** 

**Jabril McKeive**  
**MES Intern**  
**SC State University**

**Belinda Owusu**  
**MES Intern**  
**Spelman College**

**Kiara Thorpe**  
**MES Intern**  
**Spelman College**

**Alton Turner**  
**MES Intern**  
**Elizabeth City State University**

**9:50 a.m. – 10:00 a.m.**

**Break**

**10:00 a.m.—11:00 a.m.**

**Panel: *Resiliency: People, Planet, and Community***

**Travers McNeice**  
**Program Director, California Youth Energy Services**  
**Rising Sun Energy Center**  
**Berkeley, CA**

**11:00 a.m.—12:15 p.m.**

**Panel: *Connecting Faith, Health and the Outdoors: Conetoe Family Life Center's journey to improve their community's health, social, and economic well-being through nature***

**Reverend Richard Joyner  
Founder, Conetoe Family Life Center**

**Dr. Garrie Moore  
Executive Director, Conetoe Family Life Center**

**Victoria Revelle  
Program Director, Conetoe Family Life Center**

**Torey Powell  
Partnership and Outreach Specialist, USDA Center for Faith-based and Neighborhood Partnerships**

**Student Participants:**

**Laniyah Williams  
Su'Qasia White  
Takhiya Whitehead  
Tationa Hyman**

**12:15 p.m.—12:30 p.m.**

**Break**

**12:30 p.m.—1:30 p.m.**

**Networking Lunch**

**1:30 p.m.—1:45 p.m.**

**Break**

**1:45 p.m.—3:15 p.m.**

**Presentation: *Green Ambassador - Woodsy Owl Conservation Corps Journey and Evolution to XQ Super School and Award Winning Effort***

**Nalleli Hidalgo  
Urban Connection, Texas A&M Forest Service, Woodsy Owl Conservation Corps Founder**

**Fredalina Pieri  
Career and Technical Education Department Chair  
STEAM Magnet Coordinator**

**Juan Elizondo  
Partnerships Lead and Green Ambassador Coordinator  
The Green Institute at Furr High School**

**David Salazar**

**Educator and Personalize Learning  
The Green Institute at Furr High School**

**Luis Cruz  
Zumba Instructor  
Woodsy Owl Conservation Corps Founder  
Americas for Conservation + Arts**

**Jesse Torres  
Outreach and Wildlife Education  
Senior High School Student  
The Green Institute at Furr High School**

**Cinthia Cantu  
Zumba Instructor  
Woodsy Owl Conservation Corps Founder  
Senior High School Student  
The Green Institute at Furr High School**

**Jainny Leos,  
Zumba Instructor  
Woodsy Owl Conservation Corps Founder  
Senior High School Student  
The Green Institute at Furr High School**

**Kala Price  
Outreach and Wildlife Education  
Woodsy Owl Conservation Corps  
Sophomore High School Student  
The Green Institute at Furr High School**

**Angela Gomez  
Outreach and Health and Wellness Initiative  
Woodsy Owl Conservation Corps  
Sophomore High School Student  
The Green Institute at Furr High School**

**Marco Gonzalez  
Outreach and Health and Wellness Initiative  
Woodsy Owl Conservation Corps  
Junior High School Student  
The Green Institute at Furr High School**

**Jazmin Cruz  
Outreach and Health and Wellness Initiative  
Woodsy Owl Conservation Corps  
Sophomore High School Student  
The Green Institute at Furr High School**

**Susie Wirth**  
**Outreach Director**  
**Arbor Day Foundation - Nature Explore - Dimensions**  
**Educational Research Foundation**

**John R. Warner CF, CA,**  
**Urban District Forester, Texas A&M Forest Service, Society of**  
**American Foresters - Certified Forester, International Society**  
**of Arboriculture - Certified Arborist**

**Michael Hill**  
**Landscape Architect**  
**DC Youth Program Coordinator - National Partnership Office**  
**USDA Forest Service**

**Tamberly Conway, Ph.D.**  
**Partnerships, Diversity and Inclusion Specialist**  
**Conservation Education Program - USDA Forest Service**

**Michiko J. Martin**  
**Director, Conservation Education**  
**USDA Forest Service**

**3:15 p.m.—4:05 p.m.**

**Presentation: *Building Capacity of Youth: The Junior Ranger Program, Paso del Istmo Biological Corridor, San Juan del Sur, Nicaragua***

**Sarah Otterstrom, Ph.D.**  
**Founder and Executive Director Paso Pacifico; Ashoka Fellow**

**Jerry Bauer**  
**Team Leader International Cooperation**  
**US Forest Service**

**4:05 p.m.—4:15 p.m.**

**Break**

**4:15 p.m. --5:30 p.m.**

**Presentation: *Medical Center's Unique Outdoor Classroom Links Nearby-Nature with Better Health***

**Susie Wirth**  
**Outreach Director, Arbor Day Foundation/Dimensions**  
**Educational Research Foundation - Nature Explore Program**

**Daniel Porter, M.D.**  
Medical Director  
Lone Star Family Medical Center  
Conroe Family Medicine Residency Program

**Marilyn Kasmiersky**  
Director of Professional and Government Relations  
Lone Star Family Health Center

**Sara Espinoza**  
Managing Director, Research and Best Practices  
National Environmental Education Foundation

**John R. Warner, CF, CA**  
Urban District Forester  
Texas A&M Forest Service

**Nalleli Hidalgo**  
Urban Connections  
Texas A&M Forest Service  
Woodsy Owl Conservation Corps Founder

**Tamberly Conway, Ph.D.**  
Partnerships, Diversity and Inclusion Specialist  
Conservation Education Program - USDA Forest Service

**5:30 p.m. – 5:45 p.m.** Break

**5:45 p.m.—7:30 p.m.** *Introduction and Screening of the Documentary: “City of Trees” (A film about one community's fight for equal access to good jobs and safe parks in our nation's capital.)*

**Lance Kramer**  
Producer of City of Trees  
Meridian Hill Pictures

**DAY 2–THURSDAY, MARCH 9, 2017**

***SECOND FULL DAY OF THE 2017 NATIONAL ENVIRONMENTAL JUSTICE  
CONFERENCE AND TRAINING PROGRAM***

**Washington Marriott at Metro Center**

**Grand Ballroom Salons A-D  
775 12th Street, N.W.  
Washington, DC 20005**

**8:00 a.m.—4:00 p.m.**

**Exhibit Hall Open**

**Mistress of Ceremonies  
Ms. Carolyn Sawyer  
Communications Strategist  
Tom Sawyer Company**

**8:00 a.m.—8:45 am**

**Presentation: *Mountain View South Valley Neighborhood & The Creation of Valle de Oro Refuge Partnership: Win-Win Situation***

**Kim Lambert  
Environmental Justice Coordinator  
U.S. Fish and Wildlife Service**

**8:45 a.m.—9:30 a.m.**

**Introduction of Keynote Speaker**

**Melinda Downing  
Environmental Justice Program Manager  
U.S. Department of Energy**

**Keynote Speaker  
The Honorable James E. Clyburn  
Assistant Democratic Leader  
(Democrat, 6th District, South Carolina)**

**9:30 a.m.—9:45 a.m.**

**Break**

**9:45 a.m.—10:30 a.m.**

**Presentations on Tribal Communities**

***Tribal Communities: Preparing for Changing Environments***

**Carolyn Olson, Ph.D.  
USDA Office of the Chief Economist  
Climate Change Program**

**Chris Wamsley  
Impact Decision Support Program Manager and Tribal  
Liaison, National Weather Service**

**Tony Merriman  
Warning Coordination Meteorologist**

**National Weather Service**

**Patricia Cochran**  
**Executive Director, Alaska Native Science Commission**

**Ann Marie Chischilly, J.D.**  
**Executive Director, Institute for Tribal Environmental Professionals, Northern Arizona University**

**Suzanne Baker**  
**USDA NRCS**  
**Project Liaison to USDA Northeast Climate Hub**

**10:30 a.m. – 10:45 a.m.**      *Increasing food sovereignty in Alaska through Tribal Conservation Districts*

**Maryann Fidel**  
**Environmental Scientist**  
**Yukon River Inter-Tribal Watershed Council**

**Sarah James**  
**Elder Advisor**  
**Arctic Village, Yukon River Inter-Tribal Watershed Council**

**10:45 a.m. – 11:00 a.m.**      *2016 USDA Forest Service Research and Development Tribal Engagement Roadmap Highlights Report*

**Tania Ellersick**  
**Senior Policy Analyst, Forest Management, National Forest System**  
**USDA Forest Service**

**11:00 a.m. – 11:15 a.m.**      *Facilitating Shifts in Attitudes About Protecting Native American Sacred Places*

**Chris Koeppel**  
**Assistant Director, USDA Forest Service Office of Tribal Relations**

**11:15 a.m.— 12:15 p.m.**      *Presentation: Environmental Justice, the Federal Family, and Indigenous Communities, Federal Perspectives*

**Gina Allery**  
**Deputy Director**  
**Office of Tribal Justice, U.S. Department of Justice**



**Fred Clark**  
Director of the Office of Tribal Relations, USDA Forest Service

**Danny Gogal**  
Tribal and Indigenous Peoples Program Manager  
EPA, Office of Environmental Justice

**12:15 p.m. – 12:30p.m.**      **Break**

**12:30 p.m. --1:15 p.m.**      **Lunch**

**Luncheon Speaker: “*Listening to the Community*”**

**Milton Bluehouse, Jr.**  
Tribal Consultation Resources, LLC

**1:15 p.m.—1:30 p.m.**      **Break**

**Panel Discussions: Success Stories**

**1:30 p.m.—2:00 p.m.**      ***The New Green Economy: Green Infrastructure Maintenance Training + Workforce Development***

**Sarah Hurt Evans, PLA, ASLA**  
Landscape Architect + Marketer  
Williams Creek

**John Hazlett, LEED AP O+M**  
Team Leader – Integrated Planning  
Williams Creek

**2:00 p.m.—2:30 p.m.**      ***Social Equity and Green Justice in CA: Replicable Stories of Success and Forging a Path Forward***

**Robert García**  
Founding Director and Counsel, The City Project

**2:30 p.m.—3:00 p.m.**      ***Ingredients for Success: How Technology Can Serve Community-based Organizing and Storytelling***

**Leah Andrascik**  
Allegheny County Clean Air Now (ACCAN)

**Thaddeus Popovich**  
Allegheny County Clean Air Now (ACCAN)

**Jessica Pachuta**  
**CREATE Lab**  
**Carnegie Mellon University**

**Gwen Ottinger**  
**Drexel University**

**3:00 p.m.—3:30 p.m.**

*ReClaim McKeesport: Environmental Justice Through Capacity Building. A Sustainable Return on Investment Success Story*

**Evaine K. Sing, RLA, LEED AP**  
**Executive Director, GTECH Strategies**

**Kate Hancock**  
**GTECH Project Associate/Intern**  
**University of Pittsburgh School of Social Work**

**3:30 p.m.—3:50 p.m.**

*Chester Environmental Partnership Enhancing Community Involvement*

**Reverend Dr. Horace Strand**  
**Chester Environmental Partnership**

**John Waffenschmidt**  
**Chester Environmental Partnership**  
**V.P., Environmental Science & Community Affairs, Covanta**

**Alice Wright**  
**Director, Chester Environmental Partnership**

**3:50 p.m. – 4:00 p.m.**

**Break**

**4:00 p.m. --5:00 p.m.**

**Working with the Private Sector**

*Obtaining Project Financing: Learn the basics of project finance and what equity investors look for*

**Emily Bockian Landsburg**  
**Director**  
**Ultra Capital**

*Leveraging Corporate Conservation for Community Benefit*

**Margaret O'Gorman**  
**President, Wildlife Habitat Council**

**5:00 p.m. – 5:30 p.m.**      **Presentation: *Looking beyond Ecological Functions to the Value of Ecosystem Services in EJ Communities in the Greater Houston Region***

**Deborah January-Bevers  
President, Houston Wilderness**

**5:30 p.m. – 6:00 p.m.**      **Break**

**6:00 p.m. – 7:30 p.m.**      ***Introduction and Screening of the Documentary “Le jardin d’Ewald (A film about the attempt of Senegalese people to live a daily life and to outwit one of the greatest threats for that region, which is drought due to climate change.)***

**Alexandra Pille  
Director, Writer, Producer  
Berlin, Germany**

**Jens Acker, Counselor  
Energy and Climate Policy  
German Embassy, Washington, D.C.**

**7:30 p.m. – 8:30 p.m.**      **Networking Reception**

**DAY 3–FRIDAY, MARCH 10, 2017**

***THIRD FULL DAY OF THE 2017 NATIONAL ENVIRONMENTAL JUSTICE  
CONFERENCE AND TRAINING PROGRAM***

**Washington Marriott at Metro Center  
Grand Ballroom Salons A-D  
775 12th Street, N.W.  
Washington, DC 20005**

**8:00 a.m.— 4:00 p.m.**      **Exhibit Hall Open**

**Mistress of Ceremonies  
Ms. Carolyn Sawyer  
Communications Strategist  
Tom Sawyer Company**

**8:30 a.m.—10:00 a.m.**      **Presentations: Building and Sustaining Healthy Communities**

***Opening Remarks/Moderator***

**Dr. David Rivers, Associate Professor, Medical**

University of South Carolina and Director, Public Information  
and Community Outreach (PICO)

*The Economic, Political, and Social Ramifications of the Flint  
Water Crisis*

Raven Hayes  
University of Delaware

*Environmental Justice in Flint, MI: Comparing Lead  
Concentrations in Domestic Water Supplies among Household  
Income Levels and Race Demographics in Connection with Aid  
Formation and Allocation*

Maria Rockett  
Northern Michigan University

Michael Williams  
Northern Michigan University

*Air Modeling and Citizen Science for Environmental Justice  
Communities*

Christopher D. Ahlers  
Staff Attorney, Clean Air Council

*Integrating Climate Adaptation Policy with Social and  
Environmental Justice Goals*

Melissa Deas  
Institute Associate, Georgetown Climate Center

10:00 a.m.—10:30 a.m.

Presentation: *Addressing Barriers to Disaster Recovery for  
Populations that May be Disproportionately Impacted*

Savin Ven Johnson  
Analyst  
Federal Emergency Management Agency (FEMA)

Marcy Van  
Analyst  
Federal Emergency Management Agency (FEMA)

Sarah Grossman-Greene  
Analyst  
Federal Emergency Management Agency (FEMA)

10:30 a.m.—11:00 a.m.

Presentation: *An Introduction to USDA Rural Development  
Programs*

**Gary A. Bojes, Ph.D.**  
**USDA Rural Development – Rural Utilities Service**

**11:00 a.m.—12:00 noon**     **Panel: *Advancing Communities Through the Environmental Justice Academy***

**Sheryl Good**  
**U.S. Environmental Protection Agency, Region 4**

**William S. Robinson, MA**  
**Vice President of Institutional Advancement**  
**Allen University**

**Ernest Omar Muhammad**  
**Low Country Alliance for Model Communities**

**Ernest Mooring, Jr.**  
**Town of Navassa NC**

**Siobhan Whitlock**  
**U.S. Environmental Protection Agency, Region 4**

**12:00 noon – 12:15 p.m.**     **Break**

**12:15 p.m.—1:00 p.m.**     **Networking Lunch**

**Presentation of Awards**  
**Melinda Downing**  
**Environmental Justice Program Manager**  
**U.S. Department of Energy**

**1:15 p.m.—1:30 p.m.**     **Break**

**1:30 p.m.—2:15 p.m.**     **Presentation: *Building Capacity Within Marginalized Communities Towards Energy Sovereignty***

**Marnese Jackson**  
**NAACP Environmental and Climate Justice Program**  
**Field Organizing Team, NAACP Region I, III, IV, V and VI**

**Ryan Kelley**  
**NAACP Environmental and Climate Justice Program**  
**Field Organizing Team, NAACP Region I, III, IV, V and VI**

**Lorah Steichen**  
**NAACP Environmental and Climate Justice Program**

Field Organizing Team, NAACP Region I, III, IV, V and VI

2:15 p.m.-3:00 pm

**Presentations:**

*Creating a Model for Solar for Low and Moderate Income Communities*

**Elizabeth Doherty**  
Vermont Law School, Institute for Energy and the Environment, J.D./Master of Energy Regulation and Law Candidate '18

**Sherri White-Williamson**  
Vermont Law School, Institute for Energy and the Environment, J.D./Master of Energy Regulation and Law Candidate '18

*Towards a Targeted, Community-Based Approach to Energy Efficiency Project Uptake in Low-Income Communities*

**Kely Markley**  
Urban Energy Justice Research Assistant  
University of Michigan, Ann Arbor

3:00 p.m.—4:00 p.m.

**Panel: *Expanding solar's reach: Strategies for enhancing the direct benefits of solar energy for low and moderate-income households and communities***

**Derrick Jackson**  
Journalist, Author, and Fellow  
Union of Concerned Scientists

**Maria Laverdiere**  
Legislative Assistant, Rep. Keith Ellison (MN)  
U.S. House of Representatives

**Nicole Steele**  
Executive Director, GRID Alternatives Mid-Atlantic

**Karla Loeb**  
Director of Policy and Government Affairs, PosiGen

**Telana Felder**  
Resident Manager, Southern Homes and Gardens  
Washington, D.C.

4:00 p.m. – 4:30 p.m.

**Presentation: *Connecting Communities and Discovering Hidden Gems: Maximizing Resident Engagement in the***

*Creation of an Urban Trail System*

**Sarah Koenig**  
**Project Manager: Land Use and Environment**  
**GTECH Strategies**

**James Snow**  
**Project Manager**  
**GTECH Strategies**

**4:30 p.m. – 4:45 p.m.**

**Closing Remarks**

**Timothy Fields, Jr.**  
**Senior Vice President, MDB, Inc.**  
**Vice-Chairman, Board of Directors**  
**National Environmental Justice**  
**Conference, Inc.**

**Melinda Downing**  
**Environmental Justice Program Manager**  
**U.S. Department of Energy**

**NOTICE:**

**The National Environmental Justice Conference, Inc., prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and sex. Persons who need special accommodations to fully participate in the conference, workshops, or training programs, and persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact the Conference Coordinator at 202-827-2224. Because of chemical sensitivity of many people, we are requesting that attendees wear unscented toiletry items. Images from this conference may be captured, published and distributed.**

**TECHNICAL ASSISTANCE WORKSHOPS AND TRAINING PROGRAMS**

**Washington Marriott at Metro Center  
775 12th Street, N.W.  
Washington, DC 20005**

**DAY 1-WEDNESDAY, MARCH 8, 2017  
YOUTH/EMERGING LEADERS SUMMIT**

**Grand Ballroom Salon E**

**11:00 a.m. – 12:15 p.m.**

**Effects of Improper Disposal of Agricultural Waste on the Environment**

*Agricultural wastes are substances that emanate from horticultural practices that are intended to be discarded. It produces harmful effects that are hazardous to human health and contaminate water bodies surrounding the area and atmosphere. The improper disposal of agricultural wastes can cause acute and chronic effects on the ecosystem by the dispersal of foreign bodies (toxins) into the water and soil. This workshop will engage and train farmers, community leaders and agriculturists on how to mitigate the effects of runoff, and pesticide poisoning.*

**Nneora Ezeanya  
Megan Barnes  
Chukwuemelie Onwubuya  
Ja’Pa Lockhart  
Allen University**

**Oluwole Ariyo, Ph.D.  
Allen University**

**Grand Ballroom Salon E**

**2:00 p.m. – 4:00 p.m.**



## **Nature Smart**

*Urban students can make academic progress if they have access to Meaningful Outdoor Learning Experiences. This presentations explains how local school districts are using “Green Teams” to promote environmental stewardship and engage students in Problem Based Learning challenges which positively impacts academic achievement through genuine collaboration with others.*

## **The Universal Language of Nature**

*This session will explore how language diversity challenges at local urban schools is overcome with innovative use of the common language we ALL speak....nature. Local schools are creating “Green Teams” to immerse LEP (Limited English Proficiency) students in Problem Based Learning challenges that help promote faster language acquisition and a deeper understanding of curriculum that results from genuinely collaborating with others.*

**Brian Hollingsworth**  
STEAM Specialist  
Green Team Leader  
Science Lead Teacher  
Centre Ridge Elementary School  
FCPS

**Elaine Camarillo Chalmers**  
EEO, Diversity and Outreach Program Manager  
Civil Rights, Office of Chief  
US Forest Service

**Elaine Tholen**  
Program Manager  
Environmental Stewardship  
Get2Green  
FCPS

**Beatrix Preusse**  
Educational Specialist World Languages  
Instructional Services  
FCPS

**Kelly Baugh**  
ESOL Teacher  
Centreville Elementary School  
FCP

**DAY 2–THURSDAY, MARCH 9, 2017**

**London Room I**

**10:00 a.m. – 11:30 a.m.**

**Building Environmental Justice and Cumulative Impacts into Local Decision Making**

*This workshop will review how the City of Newark came to consider, adopt and implement an “Environmental Justice and Cumulative Impacts Ordinance.” The workshop will draw on participants from various sectors involved in the ordinance's development and implementation, and will review the details of the ordinance and lessons for cities and community organizations interested in adopting similar measures in their efforts to address environmental justice in their own municipalities.*

**Ana Isabel Baptista, PhD  
The New School University  
Milano School of International Affairs, Management and Urban Policy**

**Nicky Sheats, Esq. Ph.D.  
Thomas Edison State College/ NJ EJ Alliance**

**Molly Greenberg, MSW  
Ironbound Community Corporation**

**Cynthia Mellon, MA  
Co-Chair, City of Newark Environmental Commission**

**London Room I**

**1:30 p.m. – 2:30 p.m.**

**Ensuring Equity in Planning and Capital Improvement:  
A Case Study from Minneapolis Parks**

*In December of 2016, the Minneapolis Park and Recreation Board (MPRB) adopted its annual budget, which for the first time utilizes an empirical equity metric to select capital improvement projects in neighborhood parks. The metric goes beyond facility condition to consider area demographics and recreation need. This session will describe in detail the planning, community engagement, and data analysis process MPRB used to develop the equity metric and also allow time for discussion and questions.*

**Adam Regn Arvidson, PLA, FASLA  
Director of Strategic Planning, Minneapolis Park and Recreation Board**

**Linden Weiswerda  
Park Management Analyst, Minneapolis Park and Recreation Board**

**London Room I**

**3:00 p.m. – 4:00 p.m.**

## **Communities for Clean Streams: Growing a Partnership to Address Environmental Issues**

*Case studies often explore the entire process of a successful partnership. This case study presentation is unique in that it explores the initiation and expansion of a set of community partnerships in real time as community members seek to take on new environmental issues. Lessons learned can help attendees examine the beginning of a process seeking to engage communities disproportionately affected by negative environmental factors.*

**Monica Billger**  
Virginia Conservation Advocate  
Audubon Naturalist Society

**Leah Tenorio**  
Director of Hispanic Ministry, Good Shepherd Catholic Church

**Lily Whitesell**  
Watershed Specialist, Northern Virginia Soil and Water Conservation District

**Carla Claire**

**Carmina Díaz**

### **London Room II**

**10:00 a.m. — 12:15 p.m.**

#### **NEPA & EJ: Leveraging Federal Resources to Advance Community Environmental, Economic and Health Vitality. A Focus on Promising Practices for EJ Methodologies in NEPA Reviews.**

*This training/workshop is designed to share the principles and best practices of the Promising Practices for EJ Methodologies in NEPA Reviews Report, 2016 (Promising Practices Report) with a special emphasis on: 1) the application of the National Environmental Policy Act (NEPA) to aid in providing funds to the community, 2) distribution of beneficial impacts in addition to adverse impacts, and 3) the importance of meaningful engagement of environmental justice populations throughout the NEPA process. The session will be two parts: 1) presentation and interactive dialogue and 2) case study/group exercise. Specifically, Part 1 will be presented in a presentation/interactive dialogue format from various sections of the Promising Practices Report. Part 2 will be a case study/group exercise that will allow participants to work through an EJ analysis utilizing the concepts from the Promising Practices Report.*

#### **Presenters:**

**Denise Freeman**  
Co-chair, NEPA Committee of the IWG on EJ  
Environmental Protection Specialist  
Office of NEPA Policy and Compliance  
Office of General Counsel  
U.S. Department of Energy

**Cynthia Huber**  
Co-Chair, NEPA Committee of the IWG on EJ  
Senior Counsel  
Natural Resources Section  
Environment and Natural Resources Division  
U.S. Dept. of Justice

**Iris Maska**  
Economist  
Fish & Wildlife Service  
U.S. Department of Interior

**Suzi Ruhl, JD, MPH**  
Past Co-chair, NEPA Committee of the IWG on EJ  
Senior Attorney Advisor  
Office of Environmental Justice  
U.S. Environmental Protection Agency

**Case Study Facilitators:**

**Antoinette Quagliata**  
Environmental Protection Specialist  
Federal Transit Administration

**Juliet Bochicchio**  
Environmental Protection Specialist  
Office of NEPA Policy and Compliance  
Office of General Counsel  
U.S. Department of Energy

**Arthur Totten**  
Office of Federal Activities  
Office of Enforcement and Compliance Assurance  
U.S. Environmental Protection Agency

**Hilary Zarin, Ph.D.**  
Socioeconomics Program  
Decision Support, Planning & NEPA  
Bureau of Land Management

**U.S. Department of Interior**

**London Room II**

**1:30 p.m. – 3:00 p.m.**

**Collaborative Conservation through Engagement of Communities and Partnerships**

*This workshop is designed to showcase collaborative initiatives and activities through partnerships using conservation practices, which contribute to successful environmental incentives and effects for landowners and communities. Program experts and local landowners will explain in detail the benefits of using reliable conservation practices while expanding environmental justice goals and efforts that have transformed individuals, communities and the environment.*

**Kasey L. Taylor**  
State Conservationist  
Delaware Natural Resources  
U. S. Department of Agriculture/Natural Resources Conservation Service (NRCS)

**Kellee Melton**  
Assistant State Conservationist for Programs  
NRCS South Carolina

**Norman and Gwen Pierce**  
Owners, Union Ridge Farms  
Delaware

**Jerome Brown**  
State Resource Conservationist  
NRCS South Carolina

**Kevin Farmer**  
Watershed Programs Team Leader  
Conservation Engineering Division  
NRCS Washington, DC

**Robert Chambers**  
Forester  
NRCS South Carolina

**London Room II**

**3:30 p.m. – 5:00 p.m.**

## **Justice for Children: Improving Environmental Health at School**

*This workshop will offer attendees an opportunity to learn about: the environmental conditions of schools nationwide and in key states; the characteristics of children enrolled in schools; the environmental health hazards common to PK-12 schools; and how some of the many hazards can be avoided or reduced.*

**Claire L. Barnett, MBA**  
Executive Director, Healthy Schools Network, Inc.  
Albany, NY

**Leslie Fields, Esq.**  
Director, Environmental Justice and Community Partnerships, Sierra Club  
Washington, D.C.

## **Grand Ballroom Salon E**

**10:00 a.m. — 12 Noon**

## **Teaching the Social Determinants of Occupational Health Equity: NIEHS Educational Resources to Promote Work Environment Justice and Sustainable Jobs.**

*This workshop will provide an overview of the National Institute of Environmental Health Sciences (NIEHS) Worker Training Program (WTP) under the Environmental Career Worker Training Program (ECWTP) which addresses one of the most important and significant problems with unemployment--workers lacking crucial technical and marketable job skills and experience on the job. It will also summarize the accomplishments and salient results from this report and share information on new Occupational Health Work Equity Curricula that has been developed to address workers issues around health disparities.*

**Mrs. Sharon D. Beard, MS**  
NIEHS Worker Training Program

**Dr. Linda Delp**  
University of California, Los Angeles, (UCLA)  
Dir. Labor Occupational Safety and Health Program  
Adjunct Assoc. Professor, Community Health Sciences

**Sherry Baron, MD, MPH**  
Queens College, Flushing, NY

**Deborah Weinstock, MS**  
National Clearinghouse for Worker Safety and Health Training

## **Grand Ballroom Salon E**

**1:30 p.m. – 2:30 p.m.**

## **Breaking Barriers and Building Bridges: Using EJ SCREEN and C-FERST for Science**

*This workshop will introduce innovative approaches for combining the capacity of EPA science tools - EJ SCREEN and the recently released Community Focused Exposure and Risk Screening Tool (C-FERST). Following a nationally applicable case study, participants will learn how these tools can be used sequentially to; (1) identify community environmental health 'hotspots'; (2) take a closer look at local scale sources of exposure and; (3) use new features of the tool to for target potential partners and resources across the country. By exploring the power of GIS mapping and crowd source data, participants will leave with simple, user-defined approaches for using state of the science tools to advance their community and environmental health projects.*

**Laura Stewart**  
ORISE Research Participant, U.S. Environmental Protection Agency

**Chelsea Berg**  
U.S. Environmental Protection Agency

### **Grand Ballroom Salon E**

**3:00 p.m. – 5:30 p.m.**

### **Understanding Title VI of the Civil Rights Act of 1964**

*Title VI of the Civil Rights Act of 1964 is one of several tools used to address environmental justice issues. This two-part workshop includes an overview of Title VI followed by a panel discussion of the efforts by federal agencies to ensure compliance with the law.*

**Federal Coordination and Compliance Section**  
U.S. Department of Justice, Civil Rights Division

**Office of Civil Rights**  
USDA Rural Development

**DAY 3–FRIDAY, MARCH 10, 2017**

**Capital Hill Room (3<sup>rd</sup> Floor)**

**10:00 a.m. – 11:00 a.m.**

**Limited English Proficiency Considerations in Sustainability Planning: Implications at the Local and Federal Levels**

*With the emergence of municipal sustainability offices and departments in cities across the U.S., local frameworks have been created to make urban areas more environmentally resilient. Although compliance with Title VI of the Civil Rights Act of 1964 mandates, that on the Federal level, Limited English Proficiency (LEP) populations must be accounted for in governance, the same considerations aren't codified on local scales across the nation. The consequence in regards to sustainability issues results in the loss of engagement with tens of millions of Americans and the disabling of residents' capacity to fully partake in local sustainability agendas and to shape consequent policies. This workshop evaluates the considerations that LEP communities have been afforded by sustainability planners in its review of municipal sustainability documents from the nation's most populous cities. This workshop will provide insights on the implications of LEP policy, or lack thereof, at the local level, specifically as it relates to sustainability planning in the urban and municipal level. It will then segue into what policy is already in place at the Federal level, and considerations for not just compliance but success in efforts regarding environmental planning under the National Environmental Policy Act and the National Forest Management Act, among others. The intent with this workshop will be to highlight areas where the Federal effort(s) around LEP are demonstrating success, areas that can be improved, and how the lack of a correspondent body of policy at the local level represents a missed opportunity for engagement with interested parties in local decision-making and undermines the underlying effort toward effective local government.*

**Ricardo Martinez  
Outreach Specialist  
USDA Forest Service**

**Lemir Teron  
Assistant Professor  
Department of Environmental Studies  
SUNY College of Environmental Science & Forestry**

**Capital Hill Room (3<sup>rd</sup> Floor)**

**1:30 p.m. – 2:30 p.m.**



## **Developing a New Federal Strategy to Reduce Childhood Lead Exposures**

*The President's Task Force on Environmental Health Risks and Safety Risks to Children (Task Force) is developing a new federal strategy to reduce childhood lead exposures and associated health effects. The Task Force is seeking input from stakeholders, including the environmental justice community, to inform the development of the Strategy. The Task Force includes 17 member agencies and is co-chaired by the Environmental Protection Agency and the Department of Health and Human Services. The Senior Staff Steering Committee—the action arm of the Task Force—recently identified lead as a re-emerging priority. In November 2016, the Task Force published “Key Federal Programs to Reduce Childhood Lead Exposures and Eliminate Associated Health Impacts”. The document highlights current and planned federal efforts to understand, prevent, and reduce sources of lead exposure among children. As a next step, a new federal Strategy is being developed. This session is an opportunity for members of the Senior Staff Steering Committee to: 1) highlight a number of existing capacity building and technical assistance resources that are available to communities to address childhood lead exposures and 2) engage with stakeholders, to inform the development of the new federal Strategy.*

**Ruth Etzel**  
Director, Office of Children’s Health Protection  
U.S. Environmental Protection Agency

**Sandra Howard**  
Senior Environmental Health Advisor  
Office of the Assistant Secretary for Health  
U.S. Department of Health and Human Services

**Shannon Steinbauer**  
Director, Lead and Healthy Homes Programs Division  
Office of Lead Hazard Control and Healthy Homes  
U.S. Department of Housing and Urban Development

**Carol Kemker**  
Deputy Division Director  
Air, Pesticides and Toxics Management Division  
U.S. Environmental Protection Agency, Region 4

**Alan Shannon**  
Director, Public Affairs  
Food and Nutrition Service, Midwest Region  
U.S. Department of Agriculture

**Shannon Jordan**  
National Library of Medicine  
National Institutes of Health  
U.S. Department of Health and Human Services

**Capital Hill Room (3<sup>rd</sup> Floor)**

**3:00 p.m. – 4:00 p.m.**

**National Library of Medicine Resources: Case Studies in Environmental Health**

*Recent public health incidents and emerging issues provide an informative cadre of case studies on how National Library of Medicine (NLM) resources have been and may be utilized to support the work of professionals and the general public working on environmental justice issues. Recent case studies include: the Dakota Access Pipeline crude oil; public drinking water contamination in Charleston, West Virginia and Flint, MI; soil contamination in Indiana and Michigan; smoking in public housing in PA; and Zika virus mosquito control in the United States. Knowledge of NLM online resources provides quick, free access to authoritative information and tools that professionals and the general public may use. An examination of recent environmental case studies will demonstrate the usefulness of the NLM resources in helping to achieve environmental justice and build capacity within communities.*

**Shannon M. Jordan, MPH  
Chemist  
National Institutes of Health  
National Library of Medicine**

**London Rooms I and II**

**9:30 a.m. – 12 Noon**

**Educate, Motivate, Innovate Workshop: Building the Next Generation of Climate Justice Leaders**

*The Federal Interagency Working Group on Environmental Justice’s “Educate, Motivate and Innovate (EMI) Climate Justice Initiative” is proud to present “Educate, Motivate, Innovate: Building the Next Generation of Climate Justice Leaders.” This two-part workshop features presentations of climate justice projects from students attending Minority Serving Institutions, including: Historically Black Colleges and Universities, Tribal Colleges and Universities, Hispanic Serving Institutions, and Asian American and Native American Pacific Islander Serving Institutions. The workshop will focus on the impacts of climate change on underserved, minority, low-income, American Indian, and Alaska Natives who are faced with environmental justice concerns. Also featured is training on EJSCREEN, EPA’s EJ screening tool to help identify and better understand potential community vulnerabilities.*

*Photovoice Project: Climate Change Effects on Future Water Supply and Colonias Without Water*

**Rebeka Isaac, University of Texas at El Paso  
Community Food Security in Underserved Spaces in Urban Public Housing in Puerto Rico**

**Carol E. Ramos Gerena, University of Puerto Rico**

*Climate Change: An effect on the location of Food Markets and Community Gardens how it relates to the Food Deserts in Virginia*

**Latia Jackson, Virginia State University**

**EJSCREEN Training: EJSCREEN for Climate Justice Application**

*Learn how to navigate EPA's EJSCREEN. This screening information may be of interest to community residents or other stakeholders as they search for environmental or demographic information that can support a wide range of research and policy goals related to environmental justice.*

**Kevin Olp**

**Director of Communications, Office of Environmental Justice  
EPA**

**London Rooms I and II**

**1:30 p.m. — 4:00 p.m.**

**Grant Writing and Technical Assistance**

**Ms. Deborah N. Blacknall, Grants Administrator and Assistant Officer, Office of Sponsored Programs, South Carolina State University, Orangeburg, SC**

**Ms. Gwendolyn F. Mitchell Ulmer, Grant Administrator, Office of Sponsored Programs, South Carolina State University, Orangeburg, SC**

**Part 1. *Ready, Set: Give Me Your Money, What's In A Name? and Do We Really Want To Do This?* Terms and Techniques of Grant Writing**

**Part 2. *Go: How Do We Do It? and How Much Do We Need?* Developing a Proposal and Budget**

**Part 3. *Where Is The Money?* Finding Available Grant Funding Agencies**

**Grand Ballroom Salon E**

**10:00 a.m. – 12 Noon**

## **Toxic Trespass Training Program: Addressing health concerns from Oil-Chemical exposures**

*The Toxic Trespass Training program takes science to where people need it the most – into at-risk communities. By creating a science-based program that is accessible to the people most at risk, we are developing tools that everyone will be able to use to identify, document and reduce toxic oil-chemical exposures in their own communities while working together for a better future. The Toxic Trespass Team is made up of a diverse group of partners. All members have direct experience on the impacts of living in heavily polluted areas. Our interactive trainings include identifying types of environmental health hazards, where oil-chemical pollutants might be in our environment, how these pollutants enter and exit our bodies, how to explain symptoms of oil-chemical exposures and health effects, why being exposed to oil-chemical pollutants is dangerous, and why it is important to choose a Health Care Provider familiar with environmental medicine. This program creates trainings for and with at-risk populations, ensuring scientific and medical information is accessible. Collaboration builds on local first-hand knowledge and peer learning, providing a sustainable foundation for regional activities and cross-boundary solutions. This session will provide a discussion concerning citizen science training in community assessment and improvement planning with an introduction to freely accessible tools and resources.*

**Emily L. Harris, MPH**  
Toxic Training Program Co- Director  
University of Central Arkansas, Interdisciplinary Leadership Studies PhD Student and  
Graduate Assistant Field Researcher

**Martial Broussard, Captain USAF, Ret. (2006)**  
Louisiana Toxic Trespass Team Trainer

**Glynn Barber**  
Inventor, Environmental Controlled Sustainable Integrated Agricultural (ECSIA®)

**Dr. Dameon V. Alexander**  
Director of Strategic Initiatives, Department of Academic Technology,  
Professorial Lecturer, Department of Sociology, The George Washington University

### **Grand Ballroom Salon E**

**1:30 p.m. – 2:30 p.m.**

### **Web-based Instructional System for Environmental Review (WISER)**

*Everything that the Department of Housing and Urban Development (HUD) does involves Environmental Justice (EJ). HUD's affordable housing mission touches low-income residents in every city in the country. Therefore, what we do and how we do it matters. This workshop will unveil the updated HUD EJ Strategy for 2016-2020. This document will be the basis for a discussion of the Department's intent, programs, and priorities with regard to EJ. Secondly, HUD's new training tool, the Web-based Instructional System for Environmental*

*Review (WISER), will be introduced using its EJ module. Participants will see first-hand how HUD grantees and staff are trained to understand and address EJ concerns.*

**James Potter, AICP, PP**  
U. S. Department of Housing and Urban Development

**Grand Ballroom Salon E**

**3:00 p.m. – 4:30 p.m.**

**"Climate Justice/Environmental Justice at the Intersection of STEM: Constructing Career Pathways from Secondary to Higher Education"**

*In part I of this workshop, authors will present on two topics: "Toxicity Close to Home Can Blaze a Trail to Climate Justice Careers: Inner-city Youth in the EJ Education Pipeline to Merritt College" and "Student Driven EJ Field Studies Tap Intrinsic Motivation for STEM Exploration: Technical Assistance from EPA's My Environment Delivers a Quantum Leap."*  
*In part II of the workshop, authors will be joined by discussants who will set up an interactive fish-bowl discussion for participants wishing to explore and problem-solve in applying the same techniques & tapping similar STEM funding streams in other secondary and community college systems of other states.*

**Dr. Cliff Cockerham**  
National Campaign Director, Climate Emergency Coalition  
Adjunct Science Faculty, Merritt College

**Dr. Jim Newell**  
Climate Emergency Coalition

**Dr. Robbie Kunkel**  
Dean of Academic Pathways & Student Success  
Merritt College

**Marcus Franklin**  
Program Specialist, Environmental and Climate Justice Program NAACP

**Marnese Jackson**  
Fellow, NAACP Environmental Climate & Justice Program

**Ryan Kelley**  
Fellow, NAACP Environmental Climate & Justice Program

**Sudheer Shukla**  
Adjunct Faculty, Northern Virginia Community College  
Outreach Specialist, Biodiversity for a Livable Climate