2016 National Environmental Justice Conference
& Training Program

Enhancing Communities Through Capacity Building and Technical Assistance

A National Dialogue for Building Healthy Communities

March 9–12, 2016 • Washington, DC
thenejc.org
The National Environmental Justice Conference, Inc., prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, sex, sexual identity, or gender identity. 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 sensitivities in many people, we are requesting that attendees wear unscented toiletry items.

Images from this conference may be captured, published, and distributed.
Dear Friends:

It is a privilege to extend greetings to those joined here for the Ninth Annual National Conference on Health Disparities and 2016 National Environmental Justice Conference and Training Program.

How wonderful to bring together so many friends and leaders to address the important relationship between environmental justice and the health of our communities. Your work to ensure all Americans have access to quality healthcare regardless of their economic status and race is truly critical and greatly appreciated. I especially commend the steadfast leadership of my colleague, Assistant Democratic Leader James E. Clyburn, in fostering a productive dialogue around public health, sustainable practices, and the economic development of our nation.

Thank you again for your tireless efforts in raising awareness on this vital issue and in improving the lives of so many across America. My best wishes for a successful and memorable conference.

best regards,

NANCY PELOSI
Democratic Leader
March 9, 2016

Dear Friends,

It is my pleasure to welcome you to the 9th Annual National Conference on Health Disparities & 2016 National Environmental Justice Training Program in Washington, D.C. I am pleased this event is being held in the Nation’s Capitol where policy is formulated to address and combat the significant health disparities and environmental issues which adversely affect our society in so many ways. During your time at this conference, you will witness much of the exciting work which is taking place here to address these issues and I trust that you will learn much from these efforts.

The theme for this year’s conference “A National Dialogue for Building Healthy Communities” reflects the understanding that communication, cooperation and partnerships are key elements in the elimination of health disparities and in the creation of sustainable communities. This conference brings together some of the brightest minds working in the fields of health disparities and environmental justice and, I look forward to hearing from them regarding the challenges that we face and the creation of sustainable solutions.

Best wishes for a successful conference and I hope that you will take advantage of all of the amenities that exist here in the Nation’s Capitol during your stay here.

With kindest regards, I am

Sincerely,

James E. Clyburn
Assistant Democratic Leader
February 4, 2015

Dr. David Rivers
Associate Professor
Director of Public Information and Community Outreach
Medical University of South Carolina
171 Ashley Avenue
Charleston, SC 29425-4030

Dear Friends and Colleagues:

A special welcome to all the speakers and attendees of the Ninth Annual National Conference on Health Disparities & 2016 National Environmental Justice Training Program. The Congressional Black Caucus recognizes the strong relationship between environmental justice and economic development. We are excited about this year’s theme, “A National Dialogue for Building Healthy Communities,” which directly addresses issues surrounding health disparities and shines a light on efforts to build and sustain healthy communities.

Unfortunately, some of society’s most disenfranchised face severe and detrimental consequences which affect their health and general well-being. We recognize that major contributors to health disparities are related to quality of housing, public safety, accessibility of services, poverty, and educational attainment. Environmental justice should be a right of all people and not a privilege for a few. All people, especially society’s most vulnerable, are in need of change and advocates who will fight for their basic rights and opportunity to live a healthy and productive life.

It is our hope that the information given and received at your conference will be a catalyst for positive change and healthier communities. Your passion coupled with your strong efforts are greatly admired and appreciated. We wish you all the best as you tackle these serious issues in our society.

Very truly yours,

G. K. Butterfield
Chairman
The Congressional Black Caucus
March 9, 2016

Dear Friends,

On behalf of the Congressional Hispanic Caucus (CHC), I would like to welcome you to the 9th Annual Conference on Health Disparities & 2016 National Environmental Justice Conference and Training Program. Your participation in this conference, “A National Dialogue for Building Healthy Communities,” and the work you do are critical to helping eliminate health disparities and obtaining environmental justice for all Americans.

The Congressional Hispanic Caucus joins you in the fight for health equity. The CHC has a strong record of working with the Congressional Black Caucus and the Congressional Asian Pacific American Caucus on health issues affecting minority communities. In the Latino community, we know that 31% of Latinos live within 30 miles of a power plant. Latinos are 165% more likely to live in counties with unhealthy levels of particulate matter pollution. These consequences are evident in the high rates of asthma among Latinos, with over 3.6 million Latinos suffering from the disease.

We extend our best wishes and hope this conference is a successful one. Thank you again for your work in eliminating health disparities and know that the Congressional Hispanic Caucus is your ally in this effort.

All the best,

[Signature]

Linda T. Sánchez
Member of Congress
Chair, Congressional Hispanic Caucus
March 9, 2016

Dear Friends,

It is my pleasure to welcome you to the 9th Annual National Conference on Health Disparities & 2016 National Environmental Justice Training Program in Washington, D.C. I would like to thank my colleague, Congressman James E. Clyburn, for his continued leadership in this area and thank the Conference organizers and sponsors for all of your hard work to make this event a reality.

Unfortunately, I could not be there in person to welcome you and discuss the disproportionate health and environmental disparities facing minority and low-income communities. As a co-chair of the bipartisan Congressional HIV/AIDS Caucus and Congressional Asian and Pacific American Caucus’s Healthcare Task Force, I am truly committed to eliminating the health disparities that persist in our nation. For years, I have been working to address the environmental injustices and health impacts of climate change. As Chair of the Congressional Black Caucus in 2010, I was proud to work with my colleagues to organize a Historic EPA-CBC Environmental Justice Tour, which highlighted environmental justice challenges faced by Americans around the country.

I am so glad that this conference will bring together our brightest researchers, activists and policymakers. As we work in Congress to address these challenges, your insight and input are more important than ever. Together, you will discuss social determinants, address climate change, organize for environmental justice, and improve community-based public health. Your voices are critical to this fight and to ensuring that our nation’s policies to address these challenges help move our communities forward.

While much work remains to address the lasting health disparities and environmental injustices that plague our communities; this conference is another important part of this ongoing discussion. Thank you all for your contributions over the next four days and I wish you a successful conference.

Sincerely,

Barbara Lee
Member of Congress
March 9, 2016

Dear Attendees,

On behalf of the Congressional Black Caucus Health Braintrust, I would like to welcome The Ninth Annual National Conference on Health Disparities and the National Environmental Justice Conference & Training Program to Washington, D.C.

For nearly 10 years, the National Conference on Health Disparities has done tremendous work in advancing the conversation on the social determinants of health through engaging and enlightening conferences held all across the country. This year’s conference, a joint effort with the National Environmental Justice Conference & Training Program, as well as your theme of “A National Dialogue for Building Healthy Communities,” is particularly timely and relevant as it occurs against the backdrop of the ongoing water crisis in Flint, MI that has spurred a national conversation on the responsibility of government officials in addressing environmental conditions contributing to adverse health outcomes in their communities.

The upcoming four-day program promises to be as interesting and informative as in years past, continuing the crucial discussion on the role of social determinants – with a focus on environmental factors – in impacting the health of individuals as well as communities. I’m looking forward to moderating the Congressional Roundtable, where my colleagues in the Congressional Tri-Caucus will take part in a discussion on the intersection of the efforts to address health disparities with the fight to achieve environmental justice for all. It is a discussion we hope will lead to a solid plan of action for creating healthy communities nationwide.

The Congressional Black Caucus Health Braintrust is committed to creating legislative and policy solutions to reduce health disparities and promote good health outcomes in multicultural communities. We support The Ninth Annual National Conference on Health Disparities and the National Environmental Justice Conference & Training Program because you share this commitment and your efforts this week will go a long way in advancing the CBC Health Braintrust’s overall goal of achieving health equity in a generation.

Sincerely,

Dr. Robin L. Kelly, Chair
Congressional Black Caucus Health Braintrust
Welcome

National Environmental Justice Conference & Training Program and Ninth Annual National Conference on Health Disparities

March 9, 2016

As Mayor of the District of Columbia, it is my pleasure to extend a warm welcome to the participants of the 2016 National Environmental Justice Conference & Training Program and the Ninth Annual Conference on Health Disparities.

I commend your efforts for this year's conference, "A National Dialogue for Building Healthy Communities," which brings together community members, academia, the private sector, and includes state and local officials, as well as federal government representatives, to discuss the connection between health disparities and environmental justice (EJ).

I am also delighted that you have chosen Washington, DC, for the joining of these two important conferences. The nation's capital is a wonderful place to visit, and I invite you to enjoy the diversity and amenities our city has to offer.

I join the residents of the District of Columbia in wishing you a productive and enjoyable event.

Muriel Bowser
Mayor, District of Columbia
January 28, 2016

Friends,

It is my great pleasure to join in welcoming you to the Ninth Annual Conference on Health Disparities. This year’s conference is being combined with the National Environmental Justice Conference & Training Program to present “A National Dialogue for Building Healthy Communities.” It was an honor and privilege for the Medical University to co-sponsor the first eight conferences and we are excited to partner with others to sponsor the 2016 Conference.

The National Conference has grown and matured over its eight years and refined its focus on the social determinants of health, the role of translational research in the development of public policy to address health disparities, the identification of successful community-based programs and the role of personal responsibility in preventing in reducing health disparities.

Like its eight predecessors, the 2016 Conference offers participants the opportunity to interact in a variety of settings, including a student forum with poster presentations, panel sessions on specific topics, keynote and luncheon speakers and more relaxed social activities.

We are pleased that you have chosen to join us at this year’s conference and look forward to four rewarding days of participation. Thank you for coming and sharing your expertise and excitement with us.

Have a great conference!

David J. Cole, MD, FACS
President
Medical University of South Carolina
Dear Colleague:

On behalf of the AmeriHealth Caritas Family of Companies (AmeriHealth Caritas), I would like to welcome you to Washington, D.C., and the Ninth Annual National Conference on Health Disparities and the National Environmental Justice Conference & Training Program. The joining of these two conferences demonstrates the relationship between the environment and population health, a relationship that has a direct impact on our ability to effectively build healthy communities.

We are proud to sponsor this conference, which plays a critical role in focusing our national dialogue on environmental factors as they relate to health status, especially for our most vulnerable and underserved populations.

AmeriHealth Caritas has a long history of working in underserved communities, both rural and urban. For more than 30 years, we have addressed social barriers to health equity and improved outcomes for our members. Care has always been at the heart of our work, and closing the gaps in health equity remains a top priority for our organization.

This national discussion, led by visionaries, executives and grassroots advocates exhibits a necessary collaboration between the public and private sectors. Together we can encourage actions that will enhance the infrastructure necessary to improve access to health care and, subsequently, the lives of our citizens.

Sincerely,

Paul A. Tufano  
Chairman and Chief Executive Officer  
AmeriHealth Caritas
March 9, 2016

Dear Attendees,

Your presence at the Ninth Annual National Conference on Health Disparities and The National Environmental Justice Conference and Training Program is invaluable. It is you who must go forth and serve in a way that ultimately creates parity in health in this country and beyond. The list of crippling health disparities that affect communities of color is extensive and well-known. After decades of research, that fact is clear. Today, therefore, is the time for bold action and consensus that brings together scientists, clinicians, lawmakers, philanthropists, clergy, and more to find solutions to this critical issue.

So your charge during this conference is to listen, learn, share, collaborate and then, ultimately, act. You are among colleagues and friends who have committed much of their professional lives to this cause. I challenge you to get to know a new participant of this conference to mentor and help understand the critical intersection of science, patient care and health policy. It is within that intersection where we will begin to find the answers to health equity.

So on behalf of the extraordinary faculty, students, staff and alumni of Morehouse School of Medicine, I welcome you to this conference, and I thank all those who have worked tirelessly to host it. It is my hope that each of you receives precisely what you need from the conference to propel you to act.

Best regards,

Valerie Montgomery Rice, M.D.
President and Dean
March 9, 2016

Dear NCHD+NEJC Participants,

On behalf of Kaiser Permanente, welcome to the Ninth Annual Conference on Health Disparities and the National Environmental Justice Conference & Training Program. We are honored to be a sponsor of an event that promises to be both thought-provoking and informative. This year’s theme, A National Dialogue for Building Healthy Communities, reflects Kaiser Permanente’s commitment to working in partnership to create total health for our members and the communities we serve.

Reducing and eliminating health disparities is a high priority at Kaiser Permanente. We believe that our evidence-based, team approach in an integrated setting offers an effective model for addressing high-quality, equitable health care in our country. In addition, we seek to improve the health of the communities we serve by focusing on upstream social and economic determinants of health beyond the walls of our medical offices and hospitals.

There are many fine institutions and individuals dedicated to reducing health disparities at this valuable conference and we encourage attendees to learn from them all.

We are proud to participate with such a dedicated and diverse group who are willing to champion the cause of inclusive care that is respectful of and sensitive to the unique values, ideals, and traditions of individuals.

Thank you for attending and best wishes for a productive and informative conference experience.

Sincerely,

Benjamin K. Chu, MD, MPH, MACP
Executive Vice President, Kaiser Foundation Hospitals and Health Plan, Inc.
Group President, Kaiser Permanente
Southern California and Georgia Regions
President, Kaiser Permanente
Southern California Region

Michael H. Kanter, MD, CPPS
Regional Medical Director of Quality & Clinical Analysis, Southern California Permanente Medical Group and
National Executive for Quality & Care Delivery Excellence, The Permanente Federation
March 9, 2016

Dear Attendees:

It is my great pleasure to join in welcoming you to the 2016 National Environmental Justice Conference and Training Program and the 9th Annual Conference on Health Disparities. It is an honor and privilege for our conferences to run simultaneously so we may address the interconnection between health disparities and environmental justice.

Even in the healthiest communities, age-old disparities persist and exact a toll on the quality of life and economic resources. This conference will focus on policies and programs to reduce health disparities, particularly among the poor and people of color. It will address the social determinants of health including education levels, health literacy, poverty, public safety, community design, environmental quality, environmental justice and personal, government and corporate responsibility. Conference presenters and participants will discuss solutions, review “programs that work,” and recommend policies to strengthen and enhance the current “medical model” of health through diverse, multi-disciplinary partnerships and perspectives.

Like previous conferences, this year’s Joint Conference offers participants the chance to interact in a variety of settings, including a student forum with poster presentations, panel sessions on specific topics, keynote and luncheon speakers, workshops and training programs and more relaxed social activities.

We are pleased that you have chosen to join us at this year’s conference and look forward to the four days of rewarding and challenging participation. Thank you for coming and for sharing your expertise and ideas with us.

Have a great conference!

Sincerely,

Benjamin F. Wilson, Managing Principal Chairman, Board of Directors National Environmental Justice Conference, Inc.
March 9, 2016

As chancellor of the University of Arkansas for Medical Sciences (UAMS), it is my pleasure to bring you greetings on behalf of our institution.

UAMS is Arkansas’ only comprehensive academic health sciences center, and, as such, its role is to provide leadership in building healthy communities across our state. Our university is also Arkansas’ largest public employer with more than 10,000 employees, a main campus in Little Rock, a regional campus in Fayetteville and regional centers across the state.

UAMS educates the majority of physicians, pharmacists and other health care professionals in Arkansas. Under the leadership of Provost Stephanie Gardner, Pharm.D., Ed.D., and the deans of our five colleges and graduate school, we have implemented programs to help ensure that UAMS is educating and training tomorrow’s health professionals to meet the ever changing health needs and to develop interprofessional and community-based educational experiences.

With support from community partners like the Black Caucus of the Arkansas Legislature and Delta Dental, we have been able to expand preventative, medical and dental services at our student-led 12th Street Health and Wellness Center. We have also expanded dental services available on our Little Rock campus and recently received legislative approval to study the feasibility of adding the state’s first dental college.

We have added a Center for Pacific Islander Health in Fayetteville, where UAMS’ northwest Arkansas campus is based. That center focuses on research, community programs, training, and policy. It is a reflection of the growing Pacific Islander population in the southern United States and builds upon the existing community health and research work UAMS has done and continues to do with Pacific Islanders in northwest Arkansas.

As a poor, rural state, UAMS faces challenges in addressing health disparities including lack of access to care. We are working hard to address that through our Center for Distance Health and also by adding new degree programs including Physician Assistant and Doctorate of Nursing Practice and a doctorate of Physical Therapy.

Reducing — or dare we dream — eradicating health disparities is imperative to achieving and sustaining optimum health. That’s a goal that we strive for daily as part of our mission of health care and health improvement. UAMS is proud to be a part of this conference and we thank you for your partnership as we work together to improve health and health care.

Sincerely,

Daniel W. Rahn, M.D.
Chancellor
Greetings,

Welcome to the Ninth Annual National Conference on Health Disparities and the National Environmental Justice Conference & Training Program. It is an honor for Allen University to serve as one of the sponsors and we welcome your participation.

As a strong proponent of equity in public health and environmental justice, and recognizing the need for translational research from the various resources in the field, we are proud to be a participant. This conference is a prime opportunity, to expand the reach and extend the discourse on health disparities over time and throughout the world.

The sponsors are thankful for our experts who are here to inform and to address this divide. We also appreciate the time and dedication they provide to our novice researchers, who will continue the push for health equity, justice, and innovation into the future.

We know you will enjoy the conference and the wealth of knowledge being provided. There is an impressive agenda of diverse presentations and presenters, and we thank you for your presence.

Sincerely,

Lady June Cole, Ph.D.
President

1530 Hardin Street, Columbia, South Carolina 29204-1086    |    T. 803.376.5701    |    F. 803.376.5709    |   www.alen.university.edu
Message from the U.S. Department of Energy
Environmental Justice Program Manager

I welcome you to the joint 2016 National Environmental Justice Conference and Training Program and Ninth Annual National Conference on Health Disparities, held March 9 through 12, 2016, in Washington, DC. It is with great pleasure that I congratulate you for 9 years of coming together as a bridge for cultural collaboration and understanding of environmental justice (EJ).

Each year the EJ conference serves a unique capacity as a one-of-a-kind event held in the Nation’s Capital. This conference provides face-to-face opportunities for EJ communities to have access to federal, state, and local government and private sector leaders, as well as members of Congress. It provides each attendee the opportunity to obtain information, resources, and strategies to address ongoing EJ solutions for building healthy, sustainable communities.

This year’s conference theme, “A National Dialogue for Building Healthy Communities,” focuses on EJ; environmental health and protection; social determinants; economic development; climate change; and science, technology, education, and mathematics. This national gathering of diverse individuals and groups will further enhance and forge EJ efforts to guide our policies and strategies. These efforts will also put collaborative voices into action to bridge the EJ divide and empower those underserved, underrepresented communities to have a health-sustainable quality of life.

Thank you for being part of this year’s partnership between two conferences that build on past, current, and future collaborative strategies to achieve EJ, and healthy equality for all.

Thank you for coming and sharing your expertise with us. The conference not only reminds us what has been accomplished over the past 20 years, it also challenges us to look ahead to the next 20 years. We know our destination is EJ for all, but how do we accomplish this? We invite you to join us on the journey to achieve environmental equity for all. The conference is designed to have something for everyone—whether you are just starting to explore EJ issues or are already a seasoned expert. Get ready to inspire and be inspired.

Sincerely,

Melinda Downing
National Environmental Justice Conference and Training Program Manager
2016 National Environmental Justice Conference & Training Program

Enhancing Communities Through Capacity Building and Technical Assistance
A National Dialogue for Building Healthy Communities

AGENDA

DAY 1 – WEDNESDAY, MARCH 9, 2016

First full day of the 2016 National Environmental Justice Conference & Training Program and the Ninth Annual National Conference on Health Disparities

Student Research Forum

Marriott Marquis Washington, DC
Independence Ballroom Salons D–H (Meeting Level 4)
901 Massachusetts Avenue, NW
Washington, DC 20001

7:30 a.m. – 4:00 p.m.  Registration
Exhibit Hall Open

8:30 a.m. – 8:55 a.m.  Welcome and Overview

8:55 a.m. – 9:10 a.m.  Break

9:10 a.m. – 9:50 a.m.  Oral Presentations
Undergraduate Student (TBD)
Graduate Student (TBD)

9:50 a.m. – 10:05 a.m.  Break

10:05 a.m. – 12:05 p.m.  Poster Presentation

12:05 p.m. – 12:20 p.m.  Break
12:20 p.m. – 1:30 p.m.  **LUNCH**

“**Successes and Failures in Clinical Research**”

**Keynote Speaker:**

**Dr. Nneka L. Ifejika**

Director of Neurorehabilitation, University of Texas Stroke Team; Associate Professor of Neurology, McGovern Medical School, University of Texas Health Science Center at Houston

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1:30 p.m. – 2:30 p.m.  **Roundtable Discussions**

2:30 p.m. – 3:00 p.m.  **Closing/Evaluations and Announcements**

4:00 p.m. – 5:30 p.m.  **Student Welcome Reception/Networking**

**Student Forum Committee:**

Marvella E. Ford, PhD (Chair)
Milford W. Greene, PhD, MPH (Co-Chair)
Miguel Angel Ortiz-Valenzuela (Co-Chair)
Gloria B. Callwood, PhD, RN, FAAN
Kimberly Cannady, PhD
Rita B. Finley, PhD
Monique Hill, MSW
Leroy Lewis
Lloyd Moore, Esq.
LaVerne E. Ragster, PhD, MPH
Britt Rios-Ellis, PhD
Terry Seabrook, Esq.
Derrick Watchman, MBA

**Abstract Review Sub-Committee:**

Gloria B. Callwood, PhD, RN, FAAN
Kimberly Cannady, PhD
Rita B. Finley, PhD
Marvella E. Ford, PhD
Milford W. Greene, PhD, MPH
Kendrea D. Knight, MSPH
LaVerne E. Ragster, PhD, MPH

*The Student Forum Committee thanks all sponsors, staff, faculty, poster judges, students, and participants for their support.*

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**NOTICE**

Buses will depart at 4:15 p.m. from the L Street Entrance of the hotel for the 2016 National Environmental Justice Conference and Training Program Opening Plenary Session and Reception at the Howard University School of Law.
DAY 1 – WEDNESDAY, MARCH 9, 2016

GRAND OPENING PLENARY SESSION AND RECEPTION

Howard University School of Law
Moot Court Room, 2900 Van Ness Street, NW, Washington, DC 20008

5:00 p.m. – 9:00 p.m. 2016 National Environmental Justice Conference & Training Program

Welcome/Opening Remarks

Lisa A. Crooms-Robinson
Associate Dean for Academic Affairs
Howard University School of Law

Timothy Fields, Jr.
Senior Vice President, MDB, Inc.
Vice-Chairman, Board of Directors, NEJC

Dr. David Rivers
Associate Professor, Medical University of South Carolina;
Director, Public Information and Community Outreach (PICO)

5:30 p.m. – 7:15 p.m. Opening Plenary Session

The Laws of Attraction: Creating the Community Conditions that Draw Desired Redevelopment

This session will identify and discuss community approaches to attracting societal and economic investments that positively impact EJ communities as they move toward building a sustainable future by identifying challenges, opportunities, partnerships, resources, successes, and lessons learned.

Moderator:

Deidre Sanders, PhD
Environmental Justice and Policy Manager
Pacific Gas and Electric Company
Member, Board of Directors, NEJC
5:30 p.m. – 7:15 p.m.  **Opening Plenary Session** (continued)

**Panelists:**

**Traceé Strum-Gilliam, AICP**  
National Market Lead in EJ  
WSP | Parsons Brinckerhoff  
Baltimore, MD

**Vivian Cox Fraser**  
President/Chief Executive Officer, Urban League of Essex County  
Newark, NJ

**Jeffry L. Richardson**  
President/Chief Executive Officer, Imani Energy, Inc.  
Wilmington, DE

**Closing Remarks**

**Vernice Miller-Travis**  
Senior Associate, Skeo Solutions  
Member, Board of Directors, NEJC

7:15 p.m. – 7:30 p.m.  **Awards**

7:30 p.m. – 9:00 p.m.  **Reception**
DAY 2 – THURSDAY, MARCH 10, 2016

Second full day of the
2016 National Environmental Justice Conference & Training Program
and the Ninth Annual National Conference on Health Disparities

Marriott Marquis Washington, DC
Independence Ballroom Salons D–H (Meeting Level 4)
901 Massachusetts Avenue, NW
Washington, DC 20001

7:30 a.m. – 4:00 p.m. Registration

8:00 a.m. – 4:00 p.m. Exhibit Hall Open
Conference Facilitator
Carolyn Sawyer

8:00 a.m. – 8:45 a.m. Opening Remarks
Moderator
Dr. David E. Rivers
Associate Professor and Public Information and Community Outreach Director
Advisory Board Chairman, Medical University of South Carolina
Charleston, SC

Host and Sponsor Remarks

Beverly Perry
Senior Advisor to Mayor Muriel Bowser
Washington, DC

Christopher Drumm
Senior Vice President, Public Affairs
AmeriHealth Caritas Family of Companies
Philadelphia, PA

Benjamin Wilson, Esquire
Managing Principal, Beveridge & Diamond P.C.
Chairman, Board of Directors, NEJC
Washington, DC

Dr. Sabra C. Slaughter
Senior Advisor to the President for Diversity and Community Relations,
Medical University of South Carolina
Charleston, SC
8:00 a.m. – 8:45 a.m. **Opening Remarks** (continued)

**Host and Sponsor Remarks** (continued)

**Robert D. Blair, Jr.**
Chief Administrative Officer, Riverside Service Area, Southern California Permanente Medical Group
Riverside, CA

**Dr. Valerie Montgomery Rice**
President and Dean, Morehouse School of Medicine
Atlanta, GA

**Dr. Lady June Cole**
President, Allen University
Columbia, SC

**Dr. Billy Thomas**
Vice Chancellor for Diversity and Inclusion
University of Arkansas for Medical Sciences
Little Rock, AR

**Dr. Hugh Mighty**
Dean, College of Medicine, Howard University
Washington, DC

**Dr. Britt Rios-Ellis**
Founding Dean, College of Health Sciences and Human Services, California State University Monterey Bay
Founder and Co-Director, Center for Latino Community Health, Evaluation, and Leadership Training
Seaside, CA

**Miguel Garcia**
President, National Urban Fellows
New York, NY

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8:45 a.m. – 9:15 a.m. **Opening Remarks and Introduction of Keynote Speaker**

**The Honorable Donna M. Christensen**
Former Delegate, U.S. Congress, U.S. Virgin Islands
St. Thomas, USVI

**Keynote Speaker**

**The Honorable James E. Clyburn**
Assistant Democratic Leader
U.S. House of Representatives, South Carolina (Sixth District)
9:15 a.m. – 9:45 a.m.  **Overview of Health Disparities**

**Dr. J. Nadine Gracia**
Deputy Assistant Secretary for Minority Health
Director of the Office of Minority Health
U.S. Department of Health and Human Services
Washington, DC

9:45 a.m. – 10:00 a.m.  **Break**

10:00 a.m. – 11:45 a.m.  **Panel One**

**The Connection Between Public Health and Environmental Justice – A Discussion by Members of The National Environmental Policy Commission**

**Moderator:**

**Dr. Jennifer Friday**
President and Principal Researcher
The Friday Consulting Group
Atlanta, GA

**Panelists:**

**Robert Harris**
Former Vice President, Environmental Affairs
Pacific Gas and Electric Company
San Francisco, CA

**Richard Moore**
Coordinator, Los Jardines (The Gardens) Institute
Co-Chair, EJ and Health Alliance for Chemical Policy Reform,
Member, Board of Directors, NEJC
Albuquerque, NM

**Dr. Sue Briggum**
Vice President, Public Affairs
Waste Management
Member, Board of Directors, NEJC
Washington, DC

**Dr. Mildred McClain**
Co-Founder and Executive Director
Harambee House/Citizens for EJ
Member, Board of Directors, NEJC
Savannah, GA

**Timothy Fields, Jr.**
Senior Vice President, MDB, Inc.
Vice-Chair, Board of Directors, NEJC
Washington, DC
11:45 a.m. – 12:15 p.m.  Break

12:15 p.m. – 1:30 p.m.  LUNCH
Introduction of Keynote Speaker

Dr. Marvella E. Ford
Professor, Department of Public Health Sciences
Associate Director, Cancer Disparities, Hollings Cancer Center,
Medical University of South Carolina
Charleston, SC

Dr. Valerie Montgomery Rice
President and Dean, Morehouse School of Medicine
Atlanta, GA

1:30 p.m. – 1:45 p.m.  Break
1:45 p.m. – 3:00 p.m. Panel Two

A Focus on Social Determinants and Their Role in Reducing Health Disparities and Building and Sustaining Healthy Communities, Including a Discussion of Environmental Exposures

Video Introduction

Moderator:

Dr. David E. Rivers
Associate Professor and Public Information and Community Outreach Director, Medical University of South Carolina, Charleston, SC

Panelists:

Dr. Gail Christopher
Vice President for Programs, Food, Health and Well-Being
W.K. Kellogg Foundation
Battle Creek, MI

Dr. Dwayne C. Proctor
Senior Adviser to the President
Director of Achieving Health Equity Portfolio,
Robert Wood Johnson Foundation
Princeton, NJ

Dr. Britt Rios-Ellis
Founding Dean, College of Health Sciences and Human Services,
California State University Monterey Bay
Founder and Co-Director, Center for Latino Community Health, Evaluation, and Leadership Training
Seaside, CA

Kathy Ko Chin
President and CEO
Asian & Pacific Islander American Health Forum (APIAHF)
San Francisco, CA

Dr. Samuel Ross
Chief Executive Officer
Bon Secours Baltimore Health System,
Maryland Health Enterprise Zones
Baltimore, MD
3:00 p.m. – 3:30 p.m. **Introduction and Keynote Speaker**
Winner of the Undergraduate and Graduate Student Research Forum

**Keynote Speaker**

**Dr. Michael H. Kanter**
Regional Medical Director of Quality and Clinical Analysis
Southern California Permanente Medical Group and National Executive for Quality and Care Delivery Excellence in the Permanente Federation
Pasadena, CA

3:30 p.m. – 3:45 p.m. **Break**

3:45 p.m. – 5:15 p.m. **Congressional Roundtable: Roundtable Discussion with Congressional Tri-Caucus Members on Addressing EJ and Health Disparities Issues**

**Moderator:**

**The Honorable Robin Kelly, MD**
U.S. Congress, 2nd District of Illinois
Chair, Congressional Black Caucus (CBC) Health Braintrust
Washington, DC

7:00 p.m. **NETWORKING RECEPTION**
Mezzanine Level, Marriott Marquis Washington, DC

**Remarks:**

**Dr. David E. Rivers**
Associate Professor and Public Information and Community Outreach Director
Advisory Board Chairman, Medical University of South Carolina, Charleston, SC

**Robert D. Blair, Jr.,**
Chief Administrative Officer, Riverside Service Area, Southern California Permanente Medical Group
Riverside, CA

**Karen Dale**
Market President, AmeriHealth Caritas District of Columbia
Washington, DC

**Melinda Downing**
EJ Program Manager, U.S. Department of Energy
Washington, DC
DAY 3 – FRIDAY, MARCH 11, 2016

Third full day of the
2016 National Environmental Justice Conference & Training Program
and the Ninth Annual National Conference on Health Disparities

Marriott Marquis Washington, DC
Independence Ballroom Salons D–H (Meeting Level 4)
901 Massachusetts Avenue, NW
Washington, DC 20001

7:30 a.m. – 4:00 p.m.  Registration

8:00 a.m. – 4:00 p.m.  Exhibit Hall Open
Conference Facilitator
Carolyn Sawyer

8:15 a.m. – 9:00 a.m.  Student Research Forum Highlights and Award Presentations
Dr. Marvella E. Ford
Professor, Department of Public Health Sciences,
Associate Director, Cancer Disparities, Hollings Cancer Center,
Medical University of South Carolina
Charleston, SC

9:00 a.m. – 10:45 a.m.  Panel Three
Climate Change: A Global Reality—Impacts on Human Health and the Environment

Video Introduction

Moderator:

Dr. LaVerne Ragster
Retired Professor and President Emerita
University of the Virgin Islands
St. Thomas, USVI
9:00 a.m. – 10:45 a.m.  **Panel Three (continued)**

**Climate Change: A Global Reality—Impacts on Human Health and the Environment** (continued)

Panelists:

**Dr. Mark Mitchell**
Co-Chair, National Medical Association Commission on Environmental Health
Founder and Senior Policy Advisor, Connecticut Coalition for EJ
Hartford, CT

**Juli Trtanj**
One Health and Integrated Climate and Weather Extremes Research Lead, Climate Program Office, Oceans and Human Health Initiative/National Ocean Service, National Oceanic and Atmospheric Administration (NOAA)
Washington, DC

**Jack Moyer**
Carolinas/Tennessee Water Security and Preparedness Market Sector Leader AECOM
Morrisville, NC

**Milton Bluehouse, Jr., Esquire**
Owner, Tribal Consultation Resources, LLC
Albuquerque, NM

10:45 a.m. – 11:00 a.m.  **Break**
11:00 a.m. – 12:15 p.m.  **Panel Four**

*The Role of Translational Research in the Development of Public Policy to Address Health Disparities*

Moderator:

**Dr. Stephanie Gardner**  
Provost and Chief Academic Officer, University of Arkansas for Medical Sciences  
Little Rock, AR

Panelists:

**Dr. Roberta Troy**  
Founding Director of the Health Disparities Institute for Research and Education, Tuskegee University  
Tuskegee, AL

**Dr. Madalynne Wilkes-Grundy**  
Co-Chair, Southern California Regional Diversity Council, Southern California Permanente Medical Group and Kaiser Permanente  
West Los Angeles Medical Center, Family Medicine Physician  
Los Angeles, CA

**Alicia Hunter Warner**  
Senior Public Health Analyst, Division of Community Health (DCH), Office of Policy and Partnerships  
Centers for Disease Control  
Atlanta, GA

**Glenn Ellis**  
Strategies for Well-Being, LLC  
Philadelphia, PA

12:15 p.m. – 12:45 p.m.  **Break**

12:45 p.m. – 2:00 p.m.  **LUNCH**

Introduction of Keynote Speaker:

**Mustafa S. Ali**  
Senior Advisor to the Administrator for EJ  
U.S. Environmental Protection Agency

**Keynote Speaker**

**Gina McCarthy**  
Administrator  
U.S. Environmental Protection Agency  
Washington, DC
2:00 p.m. – 2:30 p.m.  | Break

2:30 p.m. – 3:45 p.m.  | **Panel Five**

**Identification of Successful Community-based Programs for Building and Sustaining Healthy Communities**

Moderator:

**Lathran Woodard**  
CEO, South Carolina Primary Health Care Association  
Columbia, SC

Panelists:

**Karen Dale**  
Executive Director, AmeriHealth District of Columbia  
Washington, DC

**Dr. Nneka L. Ifejika**  
Director of Neurorehabilitation, University of Texas Stroke Team  
Associate Professor of Neurology, McGovern Medical School, University of Texas Health Science Center at Houston  
Houston, TX

**The Honorable Harold Mitchell, Jr.**  
South Carolina State Representative  
ReGenesis Project  
Member, Board of Directors, NEJC  
Spartanburg, SC

3:45 p.m. – 5:30 p.m.  | **Panel Six**

**Improving Race Relations in America: The Path Forward**

Moderator:

**Shirley Franklin**  
Barbara Jordan Visiting Professor, Lyndon B. Johnson School of Public Affairs, University of Texas  
CEO and Executive Board Chair, Purpose Built Communities  
Former Mayor of Atlanta  
Austin, TX

Panelists:

**The Honorable Gregory G. Mullen**  
Chief of Police, Charleston Police Department  
Charleston, SC
3:45 p.m. – 5:30 p.m.  

Panel Six (continued)

Improving Race Relations in America: The Path Forward  
(continued)

Panelists: (continued)

Dr. William Boone  
Chair and Professor, Political Science Department  
Clark Atlanta University  
Atlanta, GA

Olis Simmons  
President and CEO, Youth UpRising: Community Transformation  
Oakland, CA

Ingrid Saunders Jones  
President, National Council of Negro Women  
Washington, DC

Dr. Allen W. Parrott  
Presiding Elder of the Kingstree District in the 7th Episcopal District of the African Methodist Episcopal (AME) Church  
Ladson, SC

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DAY 4 – SATURDAY, MARCH 12, 2016

Final day of the
2016 National Environmental Justice Conference & Training Program
and the Ninth Annual National Conference on Health Disparities

Marriott Marquis Washington, DC
Independence Ballroom Salons D–H (Meeting Level 4)
901 Massachusetts Avenue, NW
Washington, DC 20001

8:15 a.m. – 8:30 a.m.  Opening Remarks
Conference Facilitator
Carolyn Sawyer

8:30 a.m. – 9:45 a.m.  Panel Seven
Prevention and Personal Responsibility as Major Themes in Reducing Health Disparities

Moderator:
Dr. Sabra Slaughter
Senior Advisor to the President
Associate Professor, Medical University of South Carolina
Charleston, SC

Panelists:
Jeannette F. Jordan
Owner, J&J Health Consultants
Goose Creek, SC

Dr. Cheryl Anne Boyce
Associate Director, Division of Epidemiology and Prevention Research
National Institute on Drug Abuse; National Institutes of Health, DHHS
Bethesda, MD

Dr. Renata Serricchio Leite
Assistant Professor, Division of Periodontics
Department of Stomatology
Medical University of South Carolina
Charleston, SC

Dr. Maia McCuiston Jackson
Physician Director of Multicultural, Mid-Atlantic Permanente Medical Group, Kaiser Permanente Mid-Atlantic States
Fairfax, VA
9:45 a.m. – 11:00 a.m.  

Panel Eight

The Impact of Human Trafficking (for labor and sexual purposes) at the National, State, and Local Levels

Moderator:
Lisa Williams  
Founder and CEO Circle of Friends and The Living Water Programs  
Atlanta, GA

Video

Panelists:

Monica Modi Khant  
Program Director, Georgia Asylum and Immigration Network (GAIN)  
Atlanta, GA

The Honorable Judge Herman Dawson  
Circuit Court  
Prince George’s County, MD

Dr. Sharon Cooper  
CEO of Developmental and Forensic Pediatrics, PA  
Fayetteville, NC

The Honorable Daniel R. Crumby  
Assistant United States Attorney  
Augusta, GA
Rural residents can’t always come to us, so we’re taking health care to them.

Southeastern states share a disproportionate burden of chronic maladies, a problem compounded by ethnic ad socio-economic disparities in rural communities. Recognizing this, MUSC has developed programs such as the Public Information and Community Outreach (PICO) Initiative and the Southeastern Virtual Institute for Health Equity and Wellness (SE VIEW) to engage the community through outreach programming and telemedicine.

An informed community is a healthier community and understands the unique relationship between human health, environmental quality, economic development and environmental justice.

*Changing What’s Possible through Community Outreach*
11:00 a.m. – 11:15 a.m.  Break

11:15 a.m. – 12:30 p.m.    Panel Nine

The Role of the Public and Private Sectors in Reducing Health Disparities and Environmental Injustice

Moderator:
David B. Matthews
Principal Consultant, DB Matthews Consulting, LLC
Brookeville, MD

Panelists:
Dr. Jalonne L. White-Newsome
EJ Federal Policy Analyst
WE ACT for Environmental Justice
Washington, DC

Dr. LaQuandra S. Nesbitt
Director, District of Columbia Department of Health
Washington, DC

Derrick Watchman
Chief Executive Officer, Navajo Nation Gaming Enterprise
Church Rock, NM

Joel Freedman
President, Paladin Healthcare Capital, LLC
El Segundo, CA

12:30 p.m. – 1:00 p.m.  Closing Remarks

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, sex, sexual identity, or gender identity. 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 sensitivities in many people, we are requesting that attendees wear unscented toiletry items.

Images from this conference may be captured, published, and distributed.
EPA’s Office of Environmental Justice

For more than 22 years, the EPA's Office of Environmental Justice has worked with overburdened and low-income communities to foster collaboration on public health, environmental sustainability and equitable revitalization by...

Integrating environmental justice in EPA policy and programs
Collaborating with partners to expand community impacts
Supporting transformative community efforts to advance EJ

Fostering federal interagency collaboration
Assisting with community based action programs
Providing resources and tools on EPA's EJ activities

Working to make a visible difference in our communities!

For more information, check out:
www.epa.gov/environmentaljustice
Working together to make things happen

We can energize each other’s efforts—and help reach those common goals faster. That’s why PG&E applauds the 2016 National Environmental Justice Conference. Together, we can help make great things happen.
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The U.S. Fish and Wildlife Service is working with partners to protect wildlife and nature that benefits the health and well-being of our communities.

For more information: www.fws.gov/environmental-justice/
Our Mission

The National Park Service preserves unimpaired the natural and cultural resources and values of the National Park System for the enjoyment, education, and inspiration of this and future generations. The Park Service cooperates with partners to extend the benefits of natural and cultural resource conservation and outdoor recreation throughout this country and the world.

We are proud that tribes, local governments, nonprofit organizations, businesses, and individual citizens ask for our help in revitalizing their communities, preserving local history, celebrating local heritage, and creating close to home opportunities for kids and families to get outside, be active, and have fun.

Taking care of the national parks and helping Americans take care of their communities is a job we love, and we need—and welcome—your help and support.

Our mission starts with the communities we serve.

At Waste Management, we’re proud to support the National Environmental Justice Conference and Training Program.

The National Environmental Justice Conference and Training Program is a unique opportunity to imagine a better, more just world – and what we can do together to achieve it. It is an honor to support this dialogue.

There is nothing more powerful than the ability and the passion to make a difference.
Imagineering* Environmental Justice in Your Community – Artists, Academics, and Activists

*Combining the words imagination and engineering; ‘Imagineering’ is the implementing of creative ideas into practical form. (http://dictionary.reference.com/)

Emily L. Harris, MPH, NCTMB, LMT
Faulkner County Citizens Advisory Group (FCCAG)
U.S. Environmental Protection Agency (EPA)
R6 Environmental Justice Planning Team A

Emily G. Lane, PhD Candidate
Interdisciplinary Leadership Studies, University of Central Arkansas

Tai C. Lung
EPA

Riki Ott, PhD
ALERT (A Locally Empowered Response Team) Project

Bill Moyer
Backbone Campaign

The purpose of this workshop is to forge collaboration, creativity, and leadership development among environmental and social justice communities. Participants will engage in a short panel discussion with global activists, academics, and environmental regulators who will provide a sampling of Artful Activism tactics designed to invigorate communities to take action. The panel is followed by three hands-on activities designed to encourage Imagineering*. Workshop participants will be offered a sampling of tools enabling them to elevate the stories of impacted community members through photos and video, to document and map environmental justice hot spots with EPA’s EJSCREEN, and then to mobilize their community to alleviate injustice.
## DAY 2 – THURSDAY, MARCH 10, 2016

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>1:45 p.m. – 3:15 p.m.</td>
<td><strong>Introduction to Online Environmental Health Research</strong></td>
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<td>Tools for Environmental and Health Professionals, and</td>
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<td>Community Stakeholders</td>
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<td><strong>David A. Padgett, PhD</strong></td>
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<td>Associate Professor of Geography</td>
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<td>Tennessee State University, Nashville, TN</td>
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<td><strong>Fatima Mncube-Barnes, EDD, MPH, MSIS</strong></td>
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<td>Executive Director, Louis Stokes Health Sciences Library</td>
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<td>Howard University, Washington, DC</td>
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<td></td>
<td>The primary objective of this workshop is to introduce participants</td>
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<td>to several online environmental research tools, primarily those</td>
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<td>that include geographic information systems (GIS) mapping applications.</td>
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<td>The target audience is health/environmental professionals,</td>
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<td>community stakeholders/activists, students, and others working</td>
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<td>to investigate environmental health threats in low-income and</td>
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<td>minority communities. Participants are encouraged to bring smart</td>
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<td>phones, tablets, laptops, and other mobile devices to participate</td>
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<td>in live, online environmental health research demonstrations.</td>
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<td>3:30 p.m. – 4:15 p.m.</td>
<td><strong>The Clean Power Plan</strong></td>
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<td><strong>Leo Woodberry</strong></td>
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<td>Executive Director</td>
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<td>Woodberry &amp; Associates</td>
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<td>EPA’s Clean Power Plan (CPP) has the potential to radically alter</td>
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<td>the effects of climate change, as well as air quality and the</td>
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<td>health of environmental justice communities. The South Carolina</td>
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<td>Energy Coalition was formed in 2013 and 2014 and began reviewing</td>
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<td>the possible responses to the CPP, largely from a possible State</td>
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<td>Implementation Plan (SIP). The coalition consists of energy</td>
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<td>utilities, cooperatives, state agencies, universities, environmental</td>
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<td>justice organizations, and conservation organizations. This workshop</td>
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<td>will explore the process that has evolved—and continues to evolve—</td>
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<td>in South Carolina’s Clean Energy Coalition; a process that</td>
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<td>participants throughout the country involved with the CPP have</td>
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<td>requested coalition partners to share with them.</td>
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Learn to Access Rural Development Investments for Your EJ Community

Gary A. Bojes, PhD
Senior-Level Program and Policy Advisor
U.S. Department of Agriculture (USDA) Rural Development, Rural Utilities Service

Veronica Dore
Deputy Under Secretary
USDA Rural Development

Rural Development (RD) provides over 40 investment programs focused specifically on rural America from three agencies: (1) Rural Housing and Community Facilities Programs, (2) Rural Business and Cooperative Programs, and (3) Rural Utilities Programs. In 2016, RD will invest $40 billion in rural communities with the greatest needs in America. This training program will help guide you through the requirements of these programs, and connect you to the RD teams that serve your state and local areas.

Leaping to LEP: USDA Forest Service Impetus to Reach Limited English Proficiency (LEP) Audiences

Ricardo Martinez
LEP Program Manager
USDA Forest Service

Elaine Chalmers
Outreach and Diversity Program Manager
USDA Forest Service

Tamberly Conway, PhD
Partnerships, Diversity, and Inclusion Specialist
USDA Forest Service

Limited English Proficiency (LEP) persons do not speak English as their primary language and have a limited ability to read, speak, write, or understand English. Title VI of the Civil Rights Act of 1964 prohibits discrimination on the basis of national origin and covers program access for LEP persons. The USDA has launched a LEP program to implement Presidential Executive Order 13166 entitled, Improving Access to Services by Persons with Limited English Proficiency. The USDA Forest Service has begun to implement the LEP initiative that provides equal opportunity in all programs, services, and activities to LEP persons.

Examples of success stories of USDA Forest Service LEP-assisted conservation education, community outreach, and natural resource training programs, which use language-appropriate design to deliver conservation education programming and community outreach opportunities to diverse audiences, will be highlighted.
DAY 2 – THURSDAY, MARCH 10, 2016

3:00 p.m. – 5:00 p.m.  
FORGING AHEAD: INCORPORATING EJ AND CLIMATE CHANGE INTO THE NATIONAL ENVIRONMENTAL POLICY ACT (NEPA)  
INDEPENDENCE BALLROOM, SALON C (MEETING LEVEL 4)  
Kim Lambert  
EJ Coordinator  
U.S. Fish and Wildlife Service

The purpose of the workshop is to outline the fundamentals to understanding the importance of NEPA when it addresses EJ and climate change through the lenses of a practitioner.

10:00 a.m. – 11:30 a.m.  
SUSTAINABILITY 2.0: ENVIRONMENTAL JUSTICE AND THE DESIGN PROFESSIONS  
SUPREME COURT MEETING ROOM (MEETING LEVEL 4)  
Marisela B. Gomez, MD, PhD  
Social Health Concepts and Practice, Inc.  
Kofi Boone  
Associate Professor, NC State University  
Carlton Eley  
Environmental Protection Specialist, EPA  
Katherine Williams, AIA  
National Organization of Minority Architects (NOMA), Howard University

Healthy things grow, including paradigms. If the paradigm of sustainability is going to work for everyone, it won’t be advanced by technology and innovation alone. Instead, it will require stewards of the built environment who have developed their proficiency for working on social equity issues. Environmental justice is a forward-thinking, sustainable approach. In this session, practitioners will discuss how their disciplines/careers intersect with EJ. Learn how stewards of the built environment (planners, designers, landscape architects, etc.) are advancing EJ as well as making a visible difference within communities.
### Pursuing Inclusive Growth: Place-based Strategies for Economic Growth, Social Mobility, and Housing Affordability

- **Brentin Mock**
  Reporter, CityLab
- **Anita Hairston**
  Associate Director, PolicyLink
- **Mustafa Ali**
  Senior Advisor to the Administrator for Environmental Justice, EPA

New research suggests that improving neighborhoods can have long-term effects on upward economic mobility and reducing inequality. At the same time, many communities are struggling with the challenge of providing affordable housing in urban neighborhoods seeing significant reinvestment. This session examines potential policies that cultivate an inclusive approach to economic growth and revitalization while maintaining affordability and social fabric for low- and middle-income families. Experts in housing, economic, and community development explore the question of whether we can grow our way to better and more equitable neighborhoods.

### Faith and Stewardship

- **Danny Gogal**
  EPA
- **Reverend Dr. Earl Trent, Jr.**
  Pastor of Florida Avenue Baptist Church
- **Harold Flake**
  Greater Allen Neighborhood Development Corporation
- **Cecilia Calvo**
  United States Conference of Catholic Bishops

Faith communities and their leaders have long been powerful voices in the fight for improving community quality of life and environmental justice. Through coalition building, resourcefulness, and the leveraging of human capital, faith-based institutions have stepped in to fill voids that may be left unattended by government and the private sector. One reason for this is faith-based institutions have their fingers on the pulse of their immediate communities and they know what they need. For this session, the term ‘stewardship,’ which is commonly used in the ecumenical community, is a proxy for ‘sustainability.’ This session features leaders who are advancing stewardship at varying scales. Learn how faith communities are protecting the environment, as ministry, at the facility scale; neighborhood scale; and policy scale.
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<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>10:00 a.m. – 11:00 a.m.</td>
<td><strong>Plan For An Alternative Transportation System</strong>&lt;br&gt;Along the Selma to Montgomery (Voting Rights Act) National Historic Trail</td>
<td>Emile E.H. Dixon, Associate AIA, NOMA&lt;br&gt;Roderick Fluker, AIA, LEED AP</td>
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<td><strong>Tuskegee University was asked to assist in developing a plan for alternative transportation, which would link small towns and communities in Alabama between Selma and Montgomery. Providing sufficient transportation options was identified by municipal officials and affected community groups, as a key component in enhancing quality of life issues for residents, as well as economic development for the respective communities. Tuskegee architecture professors Emile Dixon and Roderick Fluker, who serve as co-directors for the project, will present the transportation plan developed to date.</strong></td>
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<td>11:15 a.m. – Noon</td>
<td><strong>Environmental Injustice: Nitrogen Oxide Concentrations Within the United States</strong></td>
<td>Oluwole Ariyo, PhD&lt;br&gt;Chukwuemelie Onwubuya&lt;br&gt;Kristy Abney&lt;br&gt;Tinom Shokfai&lt;br&gt;Eric Coleman</td>
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<td><strong>This session is designed to raise awareness about the possible environmental injustice, which has culminated in significant air pollution in the nation, affecting those of low socio-economic status. The session also explores possible solutions to eradicate such an injustice.</strong></td>
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### DAY 2 – THURSDAY, MARCH 10, 2016

**1:30 p.m. – 3:30 p.m.**

**Building Healthy Urban Communities Through Urban Agriculture**

**Terry Cosby**  
State Conservationist,  
Ohio Natural Resources Conservation Service (NRCS)

**Jack Bricker**  
State Conservationist,  
Virginia NRCS

**Matthew Jones**  
District Conservationist,  
Virginia NRCS

**Keith Boyd**  
ASTC FO,  
Virginia NRCS

**Kilby Majette**  
Assistant State Conservationist,  
Field Operations (ASTC FO),  
Virginia NRCS

**Steve Baker**  
State Soil Scientist,  
Ohio NRCS

Join a panel from the Natural Resources Conservation Service to learn about programs that can help build healthier communities. There will be a focus on developing urban agriculture in underserved areas and “food deserts,” including the use of the seasonal high tunnel practice. The seasonal high tunnel practice allows for an extended growing season on a variety of crops. The discussion will focus on types of assistance available, how to apply, and some tips and tricks that may help this concept work for you or your constituents.

**4:00 p.m. – 4:45 p.m.**

**Food Hubs: A Viable Economic Development Option for Distressed Communities**

**Cary Junior, General Manager**  
Southeast Michigan Producers Association (SEMPA)

Food systems should be an integral part of local economics. Knowledge of local food systems in underserved communities is still scarce, so understanding their significance in these areas is still nonexistent. Food hubs are an essential “middle” component of a food system. Discussion of the hub components includes, but is not limited to, aggregation, processing, distribution, and wholesale/retail. Current food systems focus on large production and regional distribution. Implementing a local food system could have an immediate economic impact on underserved areas by providing entrepreneurial and employment opportunities. This discussion will clearly define a hub, include its history, and share case studies.
DAY 3 – FRIDAY, MARCH 11, 2016

9:30 a.m. – 11:00 a.m.

INDEPENDENCE BALLROOM, SALON B (Meeting Level 4)

Pay for Success (PfS): Validating Your Program’s Cashable Benefits to Secure Private-Sector Investor Funding

Ruth Ann Norton
CEO, Green & Healthy Homes Initiative (GHHI)

Bruce Tonn
President, Three³, Inc.

Erin Rose
Vice President, Three³, Inc.

The purpose of this workshop is to inform participants of the feasibility of employing an innovative financing model, “Pay-for-Success” to support social service programs. PfS transactions are gaining momentum as a legitimate funding source for programs that address the social determinants of EJ issues and health disparities. Ruth Ann Norton, GHHI CEO, is nationally known for her efforts to implement the PfS model within this arena. She will teach participants on the phases of the PfS process, how to navigate and negotiate transactions, and will describe in detail a PfS model that she leads in Baltimore, focusing on reducing childhood asthma.

11:30 a.m. – Noon

INDEPENDENCE BALLROOM, SALON B (Meeting Level 4)

Developing and Maintaining a Partnership for the Health of the Community and Environment: University of North Carolina Wilmington and the Town of Navassa

Bill Kawczynski
Community Engagement Coordinator
University of North Carolina Wilmington (UNCW)

Mayor Eulis Willis
Town of Navassa

Contributors:

Roger Shew
UNCW Departments of Geography and Geology and Environmental Studies

Jennifer Biddle
Department of Public and International Affairs

EPA’s College and Underserved Partnership Program (CUPP) helped to facilitate the linking of the expertise of UNCW with the Town of Navassa, which is an underserved community with a superfund cleanup site and numerous brownfield sites. Both the health of the community and the environment are considerations for the Town. With the support of senior university administrators, the mayor and the town council, faculty and students in the College of Health and Human Services, and the College of Arts and Sciences are currently working with the town on multiple projects. Presenters will discuss the development of a strategic plan, community engagement projects, and student/faculty efforts, environmental restoration project summaries, community health and wellness surveys, policy analysis projects, and other efforts to assist the community in the short- and long-term.
**Title VI of the Civil Rights Act: Strengthening Title VI Enforcement Related to Environmental Justice Issues**

*Daria Neal*
Deputy Section Chief
Federal Coordination and Compliance Section
U.S. Department of Justice Civil Rights Division

*Dylan Nicole de Kervor*
Attorney Advisor, Federal Coordination and Compliance Section
U.S. Department of Justice Civil Rights Division

*Joshua Douglas*
Technical Assistance and Training Coordinator
Federal Coordination and Compliance Section
U.S. Department of Justice Civil Rights Division

*Title VI of the Civil Rights Act of 1964 is one of several tools used to address disparate environmental and human health impacts. This interactive workshop, presented by the Federal Environmental Justice Interagency Working Group Title VI Subcommittee, will provide participants with (1) an overview of Title VI, (2) its application to EJ scenarios, and (3) information on how to file an administrative complaint with a Federal agency and how such complaints are processed. Participants will have the opportunity to dialogue with representatives from multiple Federal civil rights agencies, who will be on hand to discuss the work of their agencies and actions they are taking to strengthen their Title VI enforcement and compliance activities.*
DAY 3 – FRIDAY, MARCH 11, 2016

9:30 a.m. – Noon

INDEPENDENCE BALLROOM, SALON C (Meeting Level 4)

Educate, Motivate, Innovate: Student Climate Change Justice for Healthy, Sustainable Communities

Facilitator:
Dameone Ferguson

Improving Health Benefits in Underserved Communities Through Carbon Sequestration

Soh-Yoke Bravo
Senior, Florida International University

Engaging Community Stakeholders in Air Quality Sampling and Geographic Information Systems Mapping with EJSCREEN in Nashville/Davidson County, TN

Kelley R. McClelland and Lauren Wiggins
Seniors, Tennessee State University

An Introduction to EJSCREEN for Climate Justice Application

Dr. Christian V. Braneon, PhD, EIT
Physical Scientist
Office of Environmental Justice and Sustainability, EPA

The Federal Interagency Working Group on Environmental Justice’s “Educate, Motivate and Innovate (EMI) Climate Justice Initiative” is proud to present “Educate, Motivate, Innovate: Student Climate Change Justice for Healthy Sustainable Communities.” This two-part workshop features presentations of climate justice projects from students attending Minority Serving Institutions. The focus is on the relationship between climate change, human health, traditional practices, economic development, and climate justice within EJ communities. Also featured is training on EJSCREEN, EPA’s new EJ screening tool, to help identify and better understand potential community vulnerabilities.
DAY 3 – FRIDAY, MARCH 11, 2016

2:30 p.m. – 5:00 p.m.
INDEPENDENCE BALLROOM, SALON C (Meeting Level 4)

Grant Writing and Technical Assistance
Deborah N. Blacknall
Grants Administrator and Assistant Officer
Office of Sponsored Programs
South Carolina State University (SCSU)
Orangeburg, SC

Gwendolyn F. Mitchell-Ulmer
Grant Administrator
Office of Sponsored Programs
SCSU, 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

9:30 a.m. – 11:00 a.m.
SUPREME COURT MEETING ROOM (Meeting Level 4)

Forward to The Future in Relevance: Delivering Programs to New Partners
Dana Coelho
Urban and Community Forestry Program Manager, USDA Forest Service

Susan Johnson
Regional Tribal Relations Program Manager, USDA Forest Service

The USDA Forest Service Rocky Mountain Region is celebrating 25 years of cooperative forestry program delivery, by exploring the means and messages that will bring the benefits of conservation to a broader and underserved audience in the Denver Metro Area, in turn helping to build healthy communities.

This workshop will focus on the innovative and collaborative steps the State and Private Forestry and Tribal Relations team is taking to ensure Federal programs and partnerships continue to enhance everyday life through provision of and access to clean air, clean water, trees, forests, and open space far into the future. The State and Private Forestry and Tribal Relations team is committed to inclusion and creating relevance and access to Federal programs for all communities.
Prescriptions for Outdoor Activity: Improving Mental, Physical, and Emotional Health Through Connections with Nature

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

Michelle Kondo, PhD  
Scientist, USDA Forest Service

Tamberly Conway, PhD  
Partnerships, Diversity and Inclusion Specialist  
USDA Forest Service

An increasing body of research shows the positive physical, cognitive, and social-emotional benefits of spending time in nature. Research also suggests that the greatest prediction for connecting with nature and becoming an environmental steward as an adult ties back to positive experiences in nature as a young child.

Through a USDA Forest Service grant, the National Environmental Education Foundation (NEEF), in partnership with Dimensions Educational Research Foundation and Arbor Day Foundation’s Nature Explore program, are partnering to create a Nature Explore Classroom at the Lone Star Family Health Center in Texas. The center physicians, serving as Nature Champions, will provide Prescriptions for Outdoor Activity to improve mental, physical, and emotional health, through visits to the Nature Explore site and other surrounding natural areas.

Discussion surrounding the health benefits related to a connection with nature and program evaluation/metrics will be highlighted.
The idea of redevelopment or reclaiming contaminated properties such as brownfields is not a new one, however linking this to occupational health disparities and community access to jobs is. Communities across the country have struggled to redevelop neighborhoods to make them healthy, safe, livable, and most importantly, sustainable. The NIEHS Environmental Career Worker Training Program (ECWTP) addresses one of the most important and significant problems with urban unemployment—workers lacking crucial technical and marketable job skills and experience on the job. Approximately 10,700 workers have trained under the ECWTP with 70 percent of those workers obtaining employment in environmental remediation and construction fields. In this presentation we will provide an overview of the ECWTP program, as well as summarize the results of the report entitled “Minority Worker Training Program: Guidance on How to Achieve Successes and Best Practices.” The bulk of the presentation will focus on the recent Economic Impact Analysis of this same program. The Economic Impact Analysis will show that for an investment of approximately $3.5 million annually, economists found that this program generates a $100 million return on investment each year. Benefits are derived from the program’s effects on earnings, reduction in workplace injury costs, reduction in hiring costs, reductions in crime-related costs, reductions in transfers, and the additional tax revenue gained as a result of the program.
In September 2015, the EPA, Region 4 Office of Environmental Justice and Sustainability launched an intense, 9-month program for participants to successfully identify their environmental challenges and accomplish their communities’ environmental improvement goals. The EJ Academy is primarily based on EPA’s Collaborative Problem-Solving (CPS) Model, which is a seven-step process for bringing about positive change and community revitalization by having community leaders, community members, and their stakeholders working together. The teachings of the EJ Academy are also rooted in appreciative leadership philosophy, which is identifying what is working well, analyzing why it is working well, and then doing more of it.

The presenters will share the impetus for this groundbreaking program, which is a first for the entire EPA. The workshop will include background information on the EJ Academy, a description of the nine modules, and preliminary outcomes. The community presenter will share their experience as a participant, and how they are using the EJ Academy to help them advance their causes within their organization and community. The student presenter will share their experience as a student intern who worked very closely with designing the EJ Academy, and provided input to ensure that the EJ Academy would appeal to youth and younger participants.