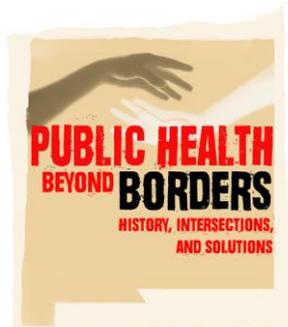


NMPHA Conference
April 12-13, 2016
Las Cruces Convention Center (LCCC)



Conference Day 1 – Tuesday, April 12th 2016

7:15 – 8:00 am Registration and coffee/bagels

8:00 – 8:30 am Welcome and acknowledgement of sponsors

8:30 - 9:15 am **Keynote Presentation**

Criminal justice and public health: Vital intersections and transformative opportunities (Ballroom 1 & 2)

Maya Schenwar, Journalist, Author, and Editor-in-chief of Truthout.org (Confirmed)

Maya Schenwar is Editor-in-Chief of *Truthout*, an independent social justice news website. She has written about the prison-industrial complex for *Truthout*, *The New York Times*, *The Guardian*, *The New Jersey Star-Ledger*, *Ms. Magazine*, *Prison Legal News*, and others. She is the recipient of a Society of Professional Journalists Sigma Chi Award and a Lannan Residency Fellowship, both for her writing on prisons. Previous to her work at *Truthout*, Maya was Contributing Editor at *Punk Planet* magazine and served as media coordinator for Voices for Creative Nonviolence. She is the author of *Locked Down, Locked Out: Why Prison Doesn't Work and How We Can Do Better*, and with Joe Macare, the author of *Who Do You Serve, Who Do You Protect? Police Violence and Resistance in the United States*.

This presentation will explore the intricate and vital intersections that exist between criminal justices systems and policies and public health and their impact on people and communities – particularly those who are poor and in communities of color. These intersections provide opportunities to find creative and sustainable opportunities for change across the United States. These transformative opportunities will be highlighted in the presentation.

9:30 – 10:15 am **Invited and Confirmed Speaker**

A Brief History of the U.S. Mexico Border (Ballroom 1 & 2)

Inigo García-Bryce, PhD, Center for Latin American and Border Studies, NMSU (Confirmed)

Inigo García-Bryce is the Director of NMSU's Center for Latin American and Border Studies since 2011. He speaks English, Spanish and French fluently, and also has some proficiency in Quechua, Latin, Italian, Portuguese and German. He has presented on his research in England, Germany, Peru and Argentina. His international experiences includes living in Prague (Czech Republic), Berlin and Munich (Germany), Paris (France) and Colombo (Sri Lanka). He has worked as a journalist and a Spanish interpreter and translator. He grew up in Peru and has maintained his ties to the country through his research. His current research is on the history of the American Popular Revolutionary Alliance (APRA), one of Latin America's oldest populist parties. He is writing a biography of its founder Victor Raúl Haya de la Torre. He is also completing a compilation of oral histories conducted with elderly APRA members whose memories date back to the 1930s and 1940s. He has published a number of articles on APRA.

This presentation will examine the intersections of immigration and public health in terms of migration along the US-Mexico border and the interdependence of migration, politics, and border health policies.

10:15 - 10:30 am

Morning Break

10:30 – 11:45 am – Six concurrent sessions. Each session will have a maximum of three 20-minute oral presentations scheduled with up to 5 minutes for audience questions and comments. The panels will be 75 minutes in length, including questions and answers.

Las Cruces Sun News Meeting Room 1

Concurrent Session 1 - Panel 1

- **What is the Office of Community Health Workers doing and where is it going in regards to certification?**

Carol Hanson, RDH, BSDH, MPH, Diana Abeyta, BS, Ray Baca, BS & Claudia Macias

- The New Mexico Department of Health, Office of Community Health Workers is committed to full integration of CHWs into health and social system of care through certification. This very important profession needs the recognition and value they deserve, at the state and national level.

Las Cruces Sun News Meeting Room 2

Concurrent Session 2 - Panel 2

- **Engaging high-risk communities in formative research for sexual violence prevention.**

Danielle Reed, MA; Rebecca Dakota, MA and Mary Beresford, PhD.

- People living with disabilities and LGBTQ people experience high rates of sexual

violence. Little is known about when, where, and by whom these instances of sexual violence occur. The NM Department of Health collaborated with community-led advocacy groups to create and disseminate a survey to help stakeholders understand this disparity.

Las Cruces Sun News Meeting Room 3

Concurrent Session 3

Social, economic, and cultural determinants of disparities in public health – A Focus on Obesity

- Minor differences in healthy body weight, physical activity, and nutrition by residence location of American Indian youth in New Mexico, 2013. Kelly Fitzpatrick-Cuoco.
 - American Indian youth have different exposures by residence location. Tribal lands may lack access to nutritious foods and physical activity because they are isolated. Therefore, American Indian youth that live off tribal land may be more likely to be at a healthy body weight than youth in tribal communities.
- Healthy Kids Las Cruces (HKLC): Key stakeholders tackling childhood obesity. Aimee Bennett and Gil Padilla.
 - Healthy Kids Las Cruces (HKLC) creates collaborative efforts to empower children, youth, and families to adopt eating and physical activity behaviors that support healthy lifestyles. Learn how to implement community change through collaboration where children, youth and families live, learn and play.
- Family-based program combats childhood obesity using a family approach in a primary care clinic. Laura McCann, Registered Dietician; Wendy Johnson, MD; Alondra Hernandez, Promotora; Jackie Munro; Melissa Rosen, MD.
 - The Healthy CENA (*Comunidad, Ejercicio, Nutricion, Accion*) Program initiated in 2012 at La Familia Medical Center to address childhood obesity has been successful in reducing BMI using a family centered approach.

Citizen Bank Room 1

Concurrent Session 4

The role of communication strategies and media in public health practice - A Focus on Education, Risk Communications, and Agenda-Setting

- Advancing social justice in the borderlands through community development and agenda-setting. Robert Blair Ph.D. and Chuck Kozel Ph.D., MPH
 - Competing for limited funding in health care requires community members to: Create a shared vision of their wants before asking for resources; understand the priorities of those holding the purse-strings; frame the community wants within the bounds of those priorities; and foster strategic partnerships with influential agenda-setters in their communities.
- Knowledge, attitudes and practices of infection control among body modification practitioners. Martin B Gonzales, MS4, Gregory K Youngs, MS3, and Susan Kellie, MD MPH.
 - Tattooing in unsanitary conditions can lead to infection; communication strategies are needed to increase risk awareness. We performed a survey of tattoo artists to assess knowledge, attitudes and practice about infection risks and found that areas for further education include sterilization techniques, contamination, and use of sterile water.

- Transforming the approach in risk communication about wildland fire smoke. Deyonne Sandoval, M.S., CHES, and Heidi Krapfl, M.S.
 - Risk communication about smoke from wildland fires is delivered on a spectrum ranging from informative to crisis. An interagency New Mexico team transformed how risk communication about wildland fire smoke is packaged and disseminated, resulting in empowered communities and fewer response instances spent on the crisis end of the spectrum.

Citizen Bank Room 2

Concurrent Session 5

Social, economic, and cultural determinants of disparities in public health – A Focus on Diabetes and Obesity in Native American and Indigenous Communities

- Social determinants of type 2 diabetes and obesity through an indigenous lens. Renee Goldtooth, MPH and Dakotah Jim, MS.
 - NB3F's latest research framework report was inspired by the need for Indigenous informed and led research, particularly in the area of social determinants of health. It is critical that Indigenous perspectives and experiences are brought into national conversations around understanding the root causes that contribute to Native American childhood obesity.
- Towards a deeper understanding of Latino ethnicity, nativity & diabetes: How to use Oaxaca-Blinder decomposition to investigate health disparities. Kate Cartwright, PhD.
 - This presentation introduces the Oaxaca-Blinder decomposition method as a tool that can be used to better understand health disparities and social determinants of health. An analysis of the difference in self-reported diabetes in Latinos based on nativity is performed to demonstrate the application and usefulness of this technique.

Citizen Bank Room 3

Concurrent Session 6

Social, economic, and cultural determinants of disparities in public health – A Focus on Birth Outcomes, Maternal and Infant Indicators, and Maternal and Child Health Initiatives

- The social determinants of health and mortality and birth outcomes in New Mexico, 2009-2013. Samuel Swift, MPH and Rose Galbraith, MPH.
 - This presentation provides insight into the relationship between the social determinants of health and birth and death outcomes in New Mexico. We present newly available data on this topic in order to foster discussion, advocacy and awareness on the social determinants of health within New Mexico.
- Adolescent maternal and infant health indicators in the Doña Ana-El Paso-Ciudad Juárez. Ashley Graboski-Bauer, MPH, MA, CHES.
 - This presentation will disseminate unique data pertaining to adolescent maternity within the El Paso County—Doña Ana County—Ciudad Juárez Border Region. It will focus on inter- and intra-regional disparities in adolescent maternal and infant health & how these might be used to inform public health research, policy, and practice.
- New Mexico MCH Public Health Training Institute: Lessons from a pipeline program. Kristine Tollestrup, PhD, MPH and Noell Stone, MPH.
 - A collaboration of public health professionals from UNM and NMSU has formed the

New Mexico Maternal Child Health Public Health Training Institute (NM-MCHPHI). The NM-MCHPHI is providing a 12 credit graduate level certificate in public health for the MCH workforce in New Mexico, including in-person workshops and online content.

12 – 1 pm Lunch Buffet and Networking

1:15 – 2:30 pm - Six concurrent sessions. Each session will have a maximum of three 20 minute oral presentations scheduled with up to 5 minutes for audience questions and comments. The panels will be 75 minutes in length, including questions and answer.

Las Cruces Sun News Meeting Room 1 Concurrent Session 1 - Panel 3

- **Ten years of sustainable advocacy for reducing teen pregnancies in a New Mexico county.**

Earl Nissen, Ed.D, Janet E. Flores, DrPH, and Marnie Nixon, MA, CPM

- This session will demonstrate how an unfinanced advocacy group can sustain a decade of public discourse and attention on teen pregnancy prevention. Practical applications for media strategies, using available data, lessons learned, strategic planning and long-term collaboration, while navigating politics, public policy and lawmaking will be discussed.

Las Cruces Sun News Meeting Room 2 Concurrent Session 2 - Panel 4

- **Improving the quality and quantity of food in southwest New Mexico food pantries: How Health Impact Assessments can bring together a wide array of sector representation and data to inform public health decisions.**

Ben Rasmussen, Facilitator, Susan Wilger, MPAff, Thomas Scharmen, MPH and Christy Ortiz, B.A.

- The Health Impact Assessment model engages community members to explore health impacts of current or proposed policies. Participants will learn how an HIA engages different sectors and uses data to craft well informed recommendations to improve health outcomes. Reflection on lessons learned from the HIA project focusing on the emergency food assistance program in southwestern NM.

Las Cruces Sun News Meeting Room 3 Concurrent Session 3

Social, economic, and cultural determinants of disparities in public health – A Focus on Food Insecurity and Equitable Access to Healthy Foods

- **Healthy Here Mobile Market: Improving equitable access to local, organically grown fruits and vegetables.** Anzia Bennett, MPH, Theresa H Cruz, PhD, Reese Cuddy, MPH, and Tatiana Falcón Rodríguez, MPH.
 - The Healthy Here Mobile Market aims to improve access to healthful foods by implementing a mobile market that sells local, organically grown fruits and vegetables at a subsidized price. We will describe the development and implementation of the 2015 Mobile Market pilot project, the evaluation, and lessons learned.

- The Latino Food Stamp Diet and access to quality food in the Southwest borderland. Adam G. Amador, MHPS, M.Ed.
 - It is important to understand that when a family experiences food insecurities, they make decisions based on the availability of options they have. It would be better for families to have promotoras who are specifically trained to address this need and assist families in making culturally responsive and healthy food choices.

Citizen Bank Room 1

Concurrent Session 4

The role of communication strategies and media in public health practice – A Focus on three Public Health Issues: Environmental Health, Obesity, and Tobacco Use

- KUNM's Public Health New Mexico: How grant-funded journalism can change the conversation. Rashad Mahmood.
 - This presentation focuses on KUNM's Public Health New Mexico reporting project in 2014-15, looking at the successes and challenges facing grant-funded, topic-focused journalism. The presentation focuses on a long-neglected toxic spill near downtown Albuquerque and our work covering incarceration in New Mexico, especially on behavioral health and healthcare.
- Primary care provider comfort with motivational interviewing. Dr. Monique K Vallabhan, DNP, FNP-bc, MSN, RN.
 - Adolescent obesity has reached epidemic proportions. While motivational interviewing (MI) is a promising emerging communication style for adolescent health risk behavior, primary care providers (PCP) tend to express reticence in adopting it. Therefore, PCP comfort with MI was evaluated after having received training and applied it in clinical sessions.
- Measuring tobacco cessation helpline (1-800-QUIT NOW) usage in rural and urban areas of New Mexico. Abigail Velasquez, Theresa Cruz, PhD, Andrea Cantarero, MPH/MS, and Sally M. Davis, PhD.
 - Research on the effectiveness of evidence based tobacco cessation programs in rural communities is limited. This presentation describes the unique and complex methods used to more accurately measure 1-800-QUIT-NOW usage between rural and urban communities. These methods can be applied to other aspects of rural health.

Citizen Bank Room 2

Concurrent Session 5

Social, economic, and cultural determinants of disparities in public health – A Focus on Violence: Sexual Assaults, Rape, and Cyberbullying

- The harsh truth about violence and sexual assault and people with disabilities! Mary Beresford PH.D and Larry Lorenzo M.Ed.
 - This workshop will shed light on the harsh truth about violence and sexual assault towards people with disabilities. The workshop will provide candid information separating fact and fiction about human sexuality and people with disabilities. It will examine obstacles and barriers to both investigation and treatment interventions.

- Mapping the incidence of rape reported to law enforcement in New Mexico and the availability of services to survivors. Ivy Cervantes, MD and Theresa H Cruz, PhD.
 - Approximately 1,500 rapes are reported to law enforcement in New Mexico annually. There are disparities regarding access to services across the state. This study uses maps to better understand the geographic distribution of reported rape and the locations of sexual assault services for survivors to inform program planning and policymaking.
- Cyberbullying varies by gender and sexual minority status among New Mexico high school students. Scott Oglesbee, BA, CCEMT-P.
 - Bullying is a predictor of negative self-perception and health-related outcomes. The study explored whether odds of being cyberbullied within the past year differ among lesbian, gay, bisexual and unsure youth compared to straight youth. Gender, race, ethnicity, socioeconomic status, social isolation, and population were considered in purposeful backward logistic regression.

Citizen Bank Room 3
Concurrent Session 6

Intersections of advocacy, social justice, and public health outcomes: A focus on environmental health and criminal justice systems/policies

- Biomonitoring in New Mexico: An overview. Alexander Coyle, MPH.
 - Biomonitoring aims to develop evidence- and science-based knowledge about potential environmental exposures. These data can empower communities, advocates, and policy makers to influence public health policies and efforts to reduce excessive exposures. Learn about what biomonitoring is, current and future activities in New Mexico, and ways data can be used.
- Family planning services for incarcerated women: How is this still not a thing? Rande Greenwald, PhDc, FNP-BC, APHN-BC
 - Unintended pregnancy affects incarcerated women disproportionately and is often high-risk. This presentation reviews current research on contraception in the correctional environment including methods available and public health benefits of providing contraception services in jail. Areas for collaboration between public health, universities, and corrections to provide these services are discussed.
- An environmental scan of alcohol retail establishments and billboard alcohol advertisement in El Paso TX: Informing policy through local data. Daniela Marquez BS and Aileen Soto BS
 - Alcohol policy advocates engaged community members in the “4 P’s” of Environmental Prevention by conducting environmental scanning to examine risk factors in the retail alcohol environment and mapped alcohol billboards advertisement in the community using GIS, to examine risk factors that may contribute to underage drinking and binge drinking.

2:30-2:50 pm Afternoon Break

**3:00-4:00 pm Media, communications, and intersection with public health:
Coverage, framing, understanding, meaning, and outcomes in
border communities (Ballroom 1 & 2)**

Molly Molloy, PhD (NMSU) and Diana Washington Valdez (El Paso Times) (Invited and confirmed Speakers)

Molly Molloy is a professor and librarian at New Mexico State University (NMSU). Over the years, she has made it her personal endeavor to track and document the day-to-day killings in Mexico's deadliest city, Ciudad Juarez by using her Frontera List and by keeping and reporting statistics from local newspapers on the daily and cumulative number of murders. Thanks to this difficult work it is estimated that the total number of homicides for just the year of 2010 was around 3,100. Molly's work has been integral to bringing national and international attention to these homicides in the midst of escalating violence and crime in Mexico. She has been interviewed by NPR, *The Wall Street Journal*, and *In These Times* online magazine.

Diana Washington Valdez is a journalist/author, political science professor, and former Army/National Guard member. She was raised in El Paso, Texas, born in Mexico, worked and lived in Texas, New Mexico, California, Washington, D.C., and Germany. Currently a reporter for the El Paso Times, she has formerly worked for the Las Cruces Sun-News, the Modesto Bee in Turlock, Calif., and the Desert Sun in Palm Springs, Calif. She has a Bachelors degree in journalism and a Master's degree in political science. She is the author of several books including *The Killing Fields: Harvest of Women* and *Harvest of Women: Safari in Mexico*, with Robert Locke.

This presentation will provide conference attendees an awareness and understanding of the intersection and importance of media and journalists as they cover and highlight historical, existing, and emerging public health issues with an emphasis on border health issues such as violence.

4:00 – 5:00 pm Poster Sessions for students and professionals

**5:15 - 7:00 pm Celebrate public health in Southern New Mexico – A Social for
Conference Attendees and Invited Guests**

We have applied for 5 CMEs, CNEs, SWCEs, & CEUs for the Day

List of Poster Presentations

By Students

Developing a Parkinson's Disease State Registry: A model of community and academic partnership. Hadyelrahman (Hoda) Ali, MD and Donna L Wagner, PhD.

If You Build It They Will Come: Website Usability for Older Adults. Olivia Seppi, BCH, Carmen Numme, BS, and Cindy Kratzke, PhD, CHES.

The Potential of Twitter for Public Health Departments. Hector Yakubu, MS, Joseph O'Dell, BS, and Cindy Kratzke, PhD, CHES.

Examining When to Stage Substance Use Interventions among American Indian Middle School Students. W. Isaac Burleigh

Primary prevention programs for sexual violence among children with implementation opportunities for Native American communities in New Mexico. Olowan De Herrera, RN

Autism Spectrum Disorder and tribal communities: Cultural considerations for screening and diagnosing. Savannah Gene, B.A.

An Examination of the Evidence Regarding the Effectiveness of Peer to Peer Support and Home Visiting for Increasing Breastfeeding Duration. Robin Hayter, BC, LCCE

Good to Eat: Combining Anthropology and Public Health to Assess Multi-Generational Perceptions of Traditional Foodways. Jacquelyn Heuer

Child Abuse in Native American Communities: Educational Opportunities Through Home Visiting Programs. Gail Salas

Barriers and Facilitators of Breastfeeding Duration in Women of Color. Pamela Sedillo, BS

First Trimester Prenatal Care Initiation Among Hispanic Women on the U.S.- Mexico Border. Laura Shattuck, LBSW, IMH-EII

Beverage Choices in Rural American Indian and Alaska Native Communities that Lack Clean Water: Strategies to Reduce Sugar Sweetened Beverage Consumption. Miriam Sosa

The new Southwest Institute for Health Disparities Research: Taking stock and looking ahead. Anna Martin, MSW Candidate, and Jill McDonald, Ph.D.

Developing a Community Profile Tool for Improving Health in New Mexican Rural Communities. Quirin Martine, Sally M. Davis, PhD, Andrea Cantarero, MPH, MS

Roadrunner Food Bank: Addressing social and economic disparities in public health. Shelby Stuckel

Weight Perceptions in Hispanic and non-Hispanic Adults in a Study College Population. Lindsey Brantley, MPH/MS student

Program Evaluation of a Culturally Tailored CRC Education Program for Hispanics. Erin Kupay, BA, Alexis Ramirez, Rebecca Palacios, PhD, Karoline Sondgeroth, MPH, MSW, Janet Sanchez, MPH, Mario Gutierrez Casale, MD, MPH, Christina Vaquera, & Mayra Rodriguez

By Non-Students/Professionals:

Development of Graduate Medical Education Training as a Public Health Measure. Oliver W. Hayes, DO.

New Mexico Baby-Friendly Hospital Project. Erin Marshall, Emilie Sebesta JD MD FAAP, and Heidi Fredine MPH.

Socioeconomic and Racial/Ethnic Disparities in Health-Related Quality of Life Among Patients with Arthritis in New Mexico. Adriana Bautista MD, MPH; William B Hudspeth PhD

Benefits and barriers of diabetes self-management training programs. Sharlene Rogers, RN, CDE.

Building research capacity among community health workers in Southern New Mexico. Elizabeth Olivares, Maria Gurrola and Jill McDonald.

Understanding the Effect of Geographic Access to Care on Socioeconomic and Demographic Health Disparity Trends on County Level in New Mexico. Adelamar Alcantara and Lindsey Warren.

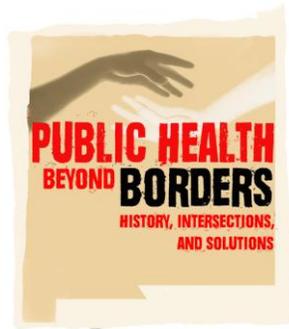
Innovative Agenda-setting Practices: Advancing Public Health Advocacy to Expand Policy Driven Change. Chuck Kozel, PhD, MPH, MCHES

Coming Together for Health: The Dona Ana County Health Collaborative. John Andazola, MD, FAACP

Value and Benefits of CHW Certification. Bette Jo Ciesielski BA & Venice Ceballos CCHW

Nuestra Vida (Our Lives) A community-based collaborative approach to improving health outcomes. Jamie Michael, & Dr. Sarah S. Gude, D.O.

Day 2 – Wednesday April 13th 2016



8:00 – 8:30 am Registration and coffee/bagels

8:30- 9:15 am **Keynote Presentation** (Confirmed)

Cancer Disparities and Implications to Border Communities, Hispanics, and Native Americans (Ballroom 1 & 2)

Beti Thompson, PhD, FHCRC

Beti Thompson is a member of the Fred Hutchinson Cancer Research Center, Public Health Sciences Division and a Professor in the School of Public Health and Community Medicine at the University of Washington. Dr. Thompson's research is designed to understand why disparities exist, help determine the precursors to cancer, and build the capacity of community-based researchers to investigate, educate, and treat local populations in order to improve early detection and survival rates. Much of Dr. Thompson's previous and current work focuses on the Latino population, with a specific emphasis on cancer prevention and cancer screening for breast, cervical, and colorectal cancers. Her focus on health disparities research is exemplified by a number of projects, including "Hispanic Community Network to Reduce Cancer Disparities" and "Partnership for a Hispanic Diabetes Prevention Program." Both of these projects take place in the Yakima Valley of Washington State. The projects work with local Community Advisory Boards to guide and lead the activities to reduce health disparities of cancer and diabetes. She is the PI on a U54 collaborative grant with New Mexico State University (NMSU) to increase the capacity of NMSU to conduct competitive research, to create a long-standing partnership in cancer research training and education; and to evaluate ways to bring public health interventions to communities experiencing cancer health disparities.

This presentation will inform conference attendees of the incidence and prevalence of cancer across the nation and compare the rates to those experienced by Hispanics and Native American communities, including those living in border and rural communities in New Mexico. The presentation will highlight prevention and public health strategies that have been effective in reducing the burden of cancer to individuals, families, and communities.

9:30 – 10:15 am **Invited Speaker** (Confirmed)

**Environmental health in NM: Challenges and Opportunities encountered
(Ballroom 1 & 2)**

Juan Reynosa, South West Organizing Project (SWOP), Albuquerque, NM

Juan Reynosa is an organizer with the Southwest Organizing Project (SWOP) and focuses on environmental justice and air quality issues. Before joining SWOP, Juan was the New Mexico Beyond Coal organizer for Sierra Club, an organizer with New Mexico Youth Organized, and a Green for All fellow. Beyond his professional experience, he has a Bachelor's degree in Environmental Science from the University of New Mexico. His hometown is Hobbs, New Mexico, which has been the epicenter of the oil and gas industry in southeastern New Mexico. Juan draws from his Hobbs's low-income Chicano community upbringing and integrates his knowledge, passion, and organizing skills about the issues facing communities, particularly communities of color and poor communities that are subject to polluting industries and environmental degradation into his work at SWOP.

This presentation examines the top public health issues facing the citizens of New Mexico in comparison to the rest of the country. It also focuses on the opportunities and challenges these issues pose as well as the progress made by public health professionals.

10:15-10:30 am **Morning Break**

10:30 – 11:45 am – Six concurrent sessions. Each session will have a maximum of three 20-minute oral presentations scheduled with up to 5 minutes for audience questions and comments. The panels will be 75 minutes in length, including questions and answers.

Las Cruces Sun News Meeting Room 1

Concurrent Session 1 - Panel 5

- **Launching evidence-based caregiver support services in Indian country: NM tribes leading the way.**
Lora Church, MPA, MS, Randella Bluehouse, BSW, Chris McCaffery, and Tracy Wohl, MS
 - This panel will provide an overview about efforts to expand culturally competency “Savvy Caregiver” support services in NM Indian Country. Also discuss the steps taken to implement the program and lessons learned. “Savvy Caregiver” has been shown to increase caregiver knowledge, skill and confidence, while reducing caregiver stress.

Las Cruces Sun News Meeting Room 2

Concurrent Session 2 - Panel 6

- **Community-Based Participatory Mapping: Heightening the public voice in the policy-making process.**
Kari Bachman MA, Richard Wright MA, and Julie Mendoza
 - The presentation explains how Community-Based Participatory Mapping

(CBPM) can be used as a tool for community members to inform decision makers about local health issues. CBPM enables community members to collect, analyze, and present their own data. Participants will explore how they can use CBPM in their own work.

Las Cruces Sun News Meeting Room 3

Concurrent Session 3

Intersections of advocacy, social justice, and public health outcomes: A focus on environmental health and criminal justice systems/policies

- Improving local alcohol policy to improve public health: Strategies, lessons learned, and resources to help NM communities reduce underage and binge drinking. Holly J. Mata, PhD, CHES and Maureen Schmittle, BA.
 - In this presentation, we highlight how public health and law enforcement professionals, community coalitions, and community advocates are using local data and resources to reduce social access to alcohol among young people. We provide practical guidance and resources for other communities working to improve local policy to reduce alcohol-related harm.
- Exploring the incidence and potential effect of depression on individuals suffering from dementia, diabetes, and respiratory ailments and the relationship of the presence of lead and other heavy metals in the body to these chronic ailments among seniors and elderly individuals living in New Mexico. Pamela Schultz, PhD, RN and Harold W. Smith, PhD.
 - This study assesses the health needs of communities in New Mexico that have been exposed to uranium and other naturally occurring environmental hazards to understanding whether or not there is a significant relationship between self-reporting health statuses, individuals' perceptions of their overall health, and exposure to environmental hazards.

Citizen Bank Room 1

Concurrent Session 4

The interdependence of law, public policy, politics, and priorities in public health agenda-setting (1)

- Air quality and asthma in the San Juan Basin small urban environment. Brian Woods.
 - Asthma attacks are preventable. Inhaling high levels of some air pollutants may trigger asthma attacks. We demonstrate that short-term exposure to certain pollutants may increase risk of asthma attacks. Children may be more susceptible to effects of air pollution than adults. Recommendations for exposure prevention are discussed.
- NMDOH has a private well program?! Miriam Wamsley, MWR
 - Since 2012, the NM Department of Health Private Well Program has been actively learning about domestic well water quality and well owners. This presentation is a summary of the services provided by the private well program, aggregated data, and the tools available on nmtracking.org/water.
- The Hispanic Family Asthma Network Collaborative Approach to Asthma Research Maria Otero, BS and Noell Stone, MPH
 - The Hispanic Family Asthma Network, a PCORI "pipeline" project, works on

decreasing the burden of asthma in Hispanic and Spanish-speaking families in New Mexico. This presentation reports on recent efforts to bridge the “academic-community” divide to work on mutually-beneficial asthma quality of life and care issues and research questions.

Citizen Bank Room 2

Concurrent Session 5

The interdependence of law, public policy, politics, and priorities in public health agenda-setting (2)

- Designing health system transformation in New Mexico.
Dawn Hunter, MPH, JD and Anne Barraza, M.Ln.
 - This presentation will describe the State Innovation Model (SIM) design to transform the State’s healthcare system. The SIM design is a statewide initiative under the leadership of the NM Department of Health and the Human Services Department to provide patient-centered healthcare, lower costs, and improve community health and wellness.
- Engaging community colleges and community leadership for health insurance outreach and enrollment of vulnerable populations along the New Mexico/Mexico Border.
Joseph A. Martinez, BA and Brenda Alvarado, MPH, MPA.
 - Offering affordable insurance to Hispanics/Latinos does not mean they will enroll or benefit. The border area reflects unique obstacles for Hispanics/Latinos, in attaining health care coverage. We explore innovative outreach with a focus on local leadership for community driven solutions leading to successful enrollment and utilization of health care coverage.
- Achieving equity in health for vulnerable children and families: Monitoring the progress of the Affordable Care Act in New Mexico.
Denise Gonzales and Lisa Cacari-Stone, Ph.D.
 - This presentation will highlight the progress and challenges of advancing health equity under the Affordable Care Act. We will also discuss recommendations for moving forward including the need for on-going data collection, advocacy and coalition building, policy analysis, intersectoral and intergovernmental collaboration and culturally and geographically responsive outreach and enrollment.

Citizen Bank Room 3

Concurrent Session 6

Social, economic, and cultural determinants of disparities in public health – A Focus Within and Beyond Borders

- International health risk: Antibiotic resistance.
Leah M. Ingraham, Ph.D.
 - WHO and CDC identify antibiotic resistance as a global health concern. Presidential Executive Order 09/18/2004 calls for large-scale effort including antibiotic stewardship for all providers and support from public health surveillance, epidemiology and provider/patient education. The goal: Three D's: right drug, right dose, and right duration of treatment.
- Out of state hospitalizations: Why are New Mexicans choosing to travel to neighboring states for hospital care?
Ken Geter, M.S

- Some New Mexico residents travel to Texas, Arizona, and Colorado for hospital care. Inpatient data from these states show that ~11% of NM resident hospitalizations were in these states in 2013, with higher rates from bordering counties. Maps of hospitalizations in Texas and possible reasons for these hospitalizations are presented.
- New Mexico primary care workforce shortages in rural/frontier New Mexico: A survey of two primary care workforce programs.
Lori Ann Loera, MJ and Miriam Kellerman, BA.
 - New Mexico has the oldest primary care workforce in the country, with most retiring by 2025. This presentation will address the primary care workforce shortages in rural and frontier New Mexico; and will illustrate two programs that can recruit, train and retain highly qualified primary care physicians in the state.

12 – 2 pm Awards Luncheon – Ballroom

2:15 – 3:30 pm - Six concurrent sessions. Each session will have a maximum of three oral presentations scheduled. Each presentation will have up to 5 minutes for audience questions and comments. The panels will be 75 minutes in length, including questions and answer.

Las Cruces Sun News Meeting Room 1

Concurrent Session 1 - Panel 7

- **Our experience as promotora researchers in US-Mexico border communities.**
Elva Beltrán, Irma Castañeda, Tiffany Cochran, Roxanna Flores, Maria Garza, Olga Hernandez, Alicia Sander, Maria (Conchita) Somoza, and Jill A. McDonald
 - We are promotora-researchers working to prevent child obesity along the US-Mexico border as “Salud Para Usted y Su Familia” team members. Our communities present challenges to systematic data collection and participant recruitment, including proximity to Mexico, language and others. We describe lessons learned and discuss how to apply them.

Las Cruces Sun News Meeting Room 2

Concurrent Session 2 - Panel 8

- **Border Narratives and Public Health.**
Lisa Cacari-Stone, Mark Lusk, Neil Harvey, Vicki Gaubeca and Dylan Corbett
 - As an interdisciplinary group of scholars and practitioners from New Mexico and El Paso, we provide a critique of historical and current border security narratives in the United States that negatively impact access to public health. We also propose alternatives, based on diverse experiences of border residents, which give priority to health and human security.

Las Cruces Sun News Meeting Room 3

Concurrent Session 3

Social, economic, and cultural determinants of disparities in public health – A Focus on Reframing, Community Partnerships, and Community Health Workers

- Integrating Community Health Workers in Primary Care: A common sense approach to addressing social determinants of health.
Claudia Medina

- How do we address social determinants of health using already established systems? Integrating Community Health Workers into the primary care setting is becoming an effective approach in reaching populations that have significant social needs through a venue that is already familiar to them: their community clinic.
- Nursing, Community Paramedicine, and the CHW: Forging a New Community Health Partnership.
Ruth L. M. Burkhart, MSN, MA, RN-BC, LPCC
 - Access to quality health care in rural areas is a priority healthcare issue in the United States. Nursing's pivotal role in community health is essential as the landscape of the community health workforce changes. Forging a new partnership among nursing, community paramedicine, and the CHW promises a strong interdisciplinary workforce.
- Beyond Social Determinants of Health: Reframing Health Disparities through the Humanities and Social Sciences.
Mary Alice Scott, PhD and Renee Despres, PhD, MPH, EMT-I
 - Every person has a story, and every body tells its person's story. In this session, we will show you how medical anthropologists and literary critics read bodies – and how these fields can help address health disparities. Come prepared to dig into some stories and practice your poetry reading skills!

Citizen Bank Room 1

Concurrent Session 4

Social, economic, and cultural determinants of disparities in public health – A Focus on Mental Health and Substance Use

- What Does Mental Health Care Mean for the Indigenous Genízaro in Northern New Mexico.
Ana Malinalli X Gutiérrez Sisneros, PhD(c)-ABD, MSN, MALAS, APRN, PMHCNS-BC, CCM
 - Mental health is complex for the *Genízaro*, their ethnic roots, traced to Plains tribes and Spanish colonists, affects their identity. Endured historical trauma is reflected, and often conflicts with, their mental health. A recent qualitative study with the *Genízaro* revealed themes related to identity loss, and uncertainty regarding health.
- Methamphetamine Morbidity Surveillance in New Mexico.
Naomi Greene, MPH
 - Methamphetamine is one of the most common illicit substances found in unintentional drug-related deaths. The New Mexico Department of Health conducted surveillance of emergency department visits for amphetamine-related causes. We present the results on these analyses to assist other public health agencies, organizations, and communities consider interventions.
- Aakum'e T'satsemə ka Hiiyaməni (Pathway for Acoma Families)
Louis J Lafrado, Ph.D. Kathy Turner, LCSW
 - An evidence-based practice program was implemented to address alcohol and drug misuse in Pueblo of Acoma. The lesson learned is braiding of funding agency mandates with community needs to achieve resolution outcomes. Within Tribal communities, is a resilient culture that is necessary for families to overcome barriers to health.

Citizen Bank Room 2

Concurrent Session 5

The interdependence of law, public policy, politics, and priorities in public health agenda-setting – A Focus on Approaches to Improve Infrastructure and Outcomes

- A Health Impact Assessment (HIA) Study of the South Central Regional Transit District (SCRTD).

David Armijo, BA, MA, and Michelle Del Rio, BS, MPH.

- Health Impact Assessment (HIA) is an important tool for determining the health effects of having access to healthcare services, education, and economic development opportunities provided by proposed public transportation service in rural communities of southern Doña Ana County, New Mexico; description of the process, preliminary findings, and policy implications.

- Regional Poverty as a Predictor of Ovarian Cancer Outcomes.

Jimmy Valdes, PhD(c)

- This study explores patterns of ovarian cancer survival disparities by county characteristics across the US.

- Is your public health facility accessible? Understanding the ADA and People with Disabilities.

Mary Beresford PH.D and Larry Lorenzo M.ED

- Twenty five years ago the ADA mandates access to public services. It should now be a core component of design and delivery of service. This workshop addresses the concepts of reasonable accommodations and other defining principles of equal access. Disability resources and technical assistance will be made available.

Citizen Bank Room 3

Concurrent Session 6

Immigration, migration, and Border Policies and Politics: The Impact on Public Health

- Health promotion capacity building in response to poverty, violence and social injustice in Juarez, Mexico and the border region.

Krishna Chari, PhD and Ryan Bemis, OMD

- The Juarez border region has witnessed a rise in homicide and crime, impacting the community's sense of safety and access to basic healthcare. Acupuncture capacity building can serve these purposes and has been used in effect in similar war contexts. Presenters will discuss applicability and replicability in community health.

- Health Impacts of Drought on Household Water Quality at the US-Mexico Border.

Erin M. Ward

- A collaboration between the New Mexico Department of Health and the state's Water Resources Research Institute links regional drought to poor quality household water supplies in a mostly rural, low-income region of the U.S.-Mexico border.

We have applied for 4 CMEs, CNEs, SWCEs, & CEUs for the Day

3:30 – 4:30 pm – NMPHA Administrative Meeting