



In-Person Sessions (subject to change—please visit the [Conference Platform](#) for the most recent schedule of sessions)
All sessions listed in ET

Monday | Tuesday | Wednesday | Thursday

Monday, April 4, 2022

Building Public Health Capacity: Developing an Inter-Agency COVID-19 Case Investigation Data System | 10:30 AM – 12:00 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

MCDPH and ASU rapidly scaled a surge case investigation workforce. In this session, we outline how we developed our inter-agency data management system, demonstrate the reporting pathway of data from a case who has tested positive for COVID-19, and describe lessons learned from the implementation of this bilateral partnership.

SPEAKER(S):

Sarah Scott, MD – Medical Epidemiologist, Maricopa County Department of Public Health, Phoenix, Arizona

Kimberly Prete, BS – Case Management Lead, Arizona State University, Scottsdale, Arizona

Timothy Dennehy

MODERATOR:

Megan Jehn, PhD, MHS – Associate Professor, Arizona State University

A Science Agenda to Inform STLT Public Health Emergency Practice: An Overview and Discussion | 10:30 AM – 12:00 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

As a science-based public health organization, CDC's Center for Preparedness and Response prioritizes investments into applied research, translation, and dissemination. Attendees will learn how we developed the science agenda and how it can be used to inform local public health emergency preparedness and response research priorities and evidence-based practice.

SPEAKER(S):

Robin Soler, PhD – Director, Office of Applied Research, Centers for Disease Control and Prevention, Center for Preparedness and Response, Atlanta, Georgia
Mimi Kothari, MS, MS – Health Scientist, Centers for Disease Control and Prevention, Atlanta, Georgia

MODERATOR:

David Abramson, MPH, PhD – Associate Professor, New York University, School of Global Public Health, New York, New York

Concurrent Disasters: Informing the Development of an Online Tabletop Exercise Collaboration Toolkit | 10:30 AM – 12:00 PM

Track 3: Ensuring Situational Awareness to Support Decision-Making.

This session will create a dialogue with attendees to help capture the issues surrounding public health preparedness and response to concurrent disasters. Participants will engage in meaningful dialogue regarding identified needs, gaps, and challenges, and associated collaborative strategies and approaches for responding to converging environmental health hazards.

SPEAKER(S):

Jesse C. Bliss, MPH – Director of Program and Partnership Development, National Environmental Health Association, Denver, Colorado
Michèle Samarya-Timm, MA, HO, MCHES, REHS, DLAAS – Senior Program Analyst, Environmental Health, Program and Partnership Development, National Environmental Health Association, Denver, Colorado
Christopher L. Walker, MSEH, REHS – Senior Program Analyst, Environmental Health, Program and Partnership Development, National Environmental Health Association, Denver, Colorado

Culturally and Linguistically Relevant Communications Strategies: Lessons Learned from COVID-19 | 10:30 AM – 12:00 PM

Track 1: Building and Sustaining Resilient Communities.

To improve health outcomes in refugee, immigrant, and migrant communities, it is necessary to create a high-quality health education and communications program that is culturally and linguistically relevant. Join this session to explore communications strategies used during the COVID-19 pandemic that are relevant for future public health challenges.

SPEAKER(S):

Syreeta Wilkins, MA – Communications Strategist, National Resource Center for Refugees, Immigrants and Migrants (NRC-RIM) / University of Minnesota, Minneapolis, Minnesota

Development of a State-Wide Critical Care Coordination Center in Maryland | 10:30 AM – 12:00 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

In response to COVID-19, the State of Maryland developed a Critical Care Coordination Center tasked with coordinating critical care transfers and bed space throughout the State. This session will describe the funding, establishment, organization, and operation of this novel program which will likely provide support well beyond the COVID-19 crisis.

SPEAKER(S):

Andrew Naumann, NRP – Strategy & Operations Advisor, National Center for Disaster Medicine & Public Health, Germantown, Maryland

Samuel Galvagno, DO, PhD – Medical Director, Critical Care Coordination Center, Maryland Institute for EMS Systems

Disaster Epidemiology 101: Tools, Methods PHEP Capabilities and Intersection with Emergency Management | 10:30 AM – 12:00 PM

Track 3: Ensuring Situational Awareness to Support Decision-Making.

This session will provide an overview of Disaster Epidemiology (DE), describe how agencies can integrate DE into plans and practices, offer examples of how DE can meet PHEP Capability requirements, showcase intersection with Emergency Management (EM), and explain how DE-EM partnership improves preparedness and response.

SPEAKER(S):

Jennifer C. Beggs, MPH – Emergency Preparedness Epidemiologist, Michigan Department of Health and Human Services, Lansing, Michigan

Svetlana Smorodinsky, MPH – Disaster Epidemiologist, California Department of Public Health, Richmond, California

MODERATOR:

Andrew Adams, MPH – Senior Program Analyst, Council of State and Territorial Epidemiologists, Atlanta, Georgia

Emergency Preparedness for Independent Living Facilities for Vulnerable Populations | 10:30 AM – 12:00 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This session will describe the policy response to public health and public safety issues identified and responded to by the New Orleans Health Department at independent living facilities that house seniors and people with disabilities, in the days following Hurricane Ida.

SPEAKER(S):

Jeanie Donovan, MPH, MPAff – Deputy Director, New Orleans Health Department, New Orleans, Louisiana

Meredith McInturff, MPH – Public Health Emergencies Coordinator, New Orleans Health Department, New Orleans, Louisiana

Enhancing After Action and Improvement Processes for COVID-19 and Future Public Health Emergencies | 10:30 AM – 12:00 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Traditional methods to capture incident successes and improvement areas are not always ideal for public health emergencies, including COVID-19. Attendees will learn how Public Health-Seattle & King County adapted existing after-action processes and created innovative tools to collect feedback and design an agencywide quality improvement effort.

SPEAKER(S):

Resham Patel, MPH – Organizational Preparedness & Evaluation Manager, Public Health - Seattle & King County, Seattle, Washington

Finding COVID: Testing in Ottawa County | 10:30 AM – 12:00 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This session will highlight the Ottawa County Department of Public Health's collaboration with community partners to increase COVID-19 testing availability to county residents. This presentation will provide an insight into the successes and challenges of testing the county experienced as it navigated through the continually evolving pandemic.

SPEAKER(S):

Jennifer D. Sorek, MA, MEP – Emergency Preparedness Manager, Ottawa County Department of Public Health, Holland, MI, Michigan

Derick Chia, MPH – Epidemiologist, Ottawa County Department of Public Health, Holland, Michigan

Infectious Disease - A Security Threat: The Role Of Public Health Emergency Management in Biodefense | 10:30 AM – 12:00 PM

Track 5: Strengthening Global Health Security.

The presentation will investigate the applicability of public health emergency management principles to the biodefense structure and the implications of framing infectious disease as a security threat. Participants will investigate the role of PHEM preparedness principles in creating a more biodefended world, building upon the lessons learned during COVID-19.

SPEAKER(S):

Ryan S. Houser, MPH, MS, EMPS, NREMT – Emergency Management Specialist, Tetra Tech, Morristown, New Jersey

Informing Actions on Public Health Threats through Fusion Center Partnerships | 10:30 AM – 12:00 PM

Track 3: Ensuring Situational Awareness to Support Decision-Making.

Sharing relevant threat information with health officials is still a challenge for fusion centers, even after years of work to increase collaboration. This session will highlight ways that fusion center health analysts bridge the gaps in information sharing between law enforcement and health, emphasizing the benefits throughout the COVID pandemic.

SPEAKER(S):

Jarad Modaber, NREMT-P – Emergency Services, Health, and WMD Intelligence Analyst, Maryland Coordination and Analysis Center, Laurel, Maryland

Jeffrey Backer, BS, MBA, MEP – Director, Planning and Operations Division, Pennsylvania Department of Health, Harrisburg, Pennsylvania

MODERATOR:

Heather N. Chew, MPH – State and Local Public Health Advisor, U.S. Department of Homeland Security, Haymarket, Virginia

Weathering the Storm: COVID-19 Vaccine Outreach in Climate Catastrophe | 10:30 AM – 12:00 PM

Track 1: Building and Sustaining Resilient Communities.

Part 1 -Weathering the Storm: COVID-19 Vaccine Outreach in Climate Catastrophe: Louisiana consistently reports some of the highest COVID-19 infection rates and lowest vaccination rates of the country. During 2021, numerous efforts to reach communities with a high social vulnerability index (SVI) were undertaken in the hopes of increasing vaccination numbers. On August of 2021 many of these efforts were thwarted by the devastating impact that Hurricane Ida had on South Louisiana. In this session learn innovative methods to reach high SVI communities for COVID-19 vaccine information amidst a climate catastrophe and understand more deeply the impact that climate change has on public health initiatives. Part 2 - There and Back Again: Adapting COVID-19 Alternate Care Tactics to Post-Hurricane Medical Sheltering: To combat coinciding COVID-19 surges and a devastating category four hurricane, the Louisiana Department of Health adopted a novel sheltering approach to directly support medically vulnerable populations and healthcare infrastructure. This session relays this approach, its origins, and findings from retrospective chart reviews of these missions.

SPEAKER(S):

Morgan N. Moone, JD, MPH – Senior Program Coordinator, Louisiana Public Health Institute, New Orleans, Louisiana

Tiffany Jeanminette, MPA, PMP – Director, Policy and Equity, Louisiana Public Health Institute, Youngsville, Louisiana

Broderick Bagert, BA, MPhil, MS – Lead Organizer, Together Louisiana

Jacob A. Hurwitz, BS, BA – Preparedness Consultant, Louisiana Department of Health, New Orleans, Louisiana

Meghan Maslanka, MD – Assistant Professor of Emergency Medicine; Associate Director of EMS and Disaster Medicine, LSU Spirit of Charity Emergency Medicine Residency Program, New Orleans, Louisiana

Joy Rosenblatt, MD, MPH – Assistant Professor, Department of Emergency Medicine, Ochsner Medical Center, Jefferson, Louisiana

Organizations Learning, Re-learning and Un-learning from Public Health Disasters | 10:30 AM – 12:00 PM

Track 1: Building and Sustaining Resilient Communities.

This session provides an overview of learning from crises and presents cases from the COVID-19 pandemic response, water contamination events, and natural disasters. These cases show how organizational learning may help organizations and communities prevent the repetition of a similar crisis, plan, and respond more effectively.

SPEAKER(S):

Matthew W. Seeger, PhD – Professor and Dean, Wayne State University, Detroit, Michigan

Shawn McElmurry, Ph.D. – Professor and Dean, Wayne State University, Detroit, Michigan

Paul E. Kilgore, MPH, MD, FACP – Associate Professor, Wayne State University, Detroit, Michigan

Marc Zervos, MD – Associate Dean, Wayne State University, Detroit, N/A, Andorra

Sessions in Long Term Care Emergency Planning | 10:30 AM – 12:00 PM

Track 1: Building and Sustaining Resilient Communities.

Part 1 - Inter-Agency Collaboration to Share Expertise and Guide the Long-Term Care Response to COVID-19: The National Emerging Special Pathogen Training and Education Center (NETEC) partnered with the Nebraska Infection Control Assessment and Promotion Program (ICAP) to rapidly expand the workforce and outreach responding to COVID-19 in long-term care communities. This session will provide details on this collaboration and share lessons learned. Part 2 - Long Term Care Mutual Aid Planning - LTC helping LTC when they need help the most: The

Connecticut Long Term Care Mutual Aid Plan (LTC-MAP) lays out how nursing homes and assisted living helping each other during events large and small. Learn how, for over 15 years and hundreds of activations, including the COVID-19 Pandemic, Connecticut's LTC-MAP has established itself as a premier solution of LTC planning and response.

SPEAKER(S):

Kate C. Boulter, BAN (HONS), RN, MPH – Nurse Manager, The Nebraska Biocontainment Unit, Nebraska Medicine, Bellevue, Nebraska

Laura Kate Tyner, BSN, RN, CIC – Infection Prevention Supervisor, Nebraska Medicine, Nebraska ICAP, BELLEVUE, Nebraska

Andrew D. McGuire, CEM, EMT-P – Lead Fire & Emergency Management Consultant, Jensen Hughes, Plainville, Connecticut

Barbara s. Cass, RN – CT DPH Chief, Healthcare Quality & Safety Branch, CT Department of Health, Hartford, Connecticut

Being a COVID-19 Communications Champion: Innovating Messaging and Partnerships in Real Time | 1:30 PM – 3:00 PM

Track 1: Building and Sustaining Resilient Communities.

The pandemic provided an opportunity to enhance communications and partnerships in real time as information changed. We can apply these lessons to other emergencies. This session follows four case studies: mAB treatments in El Centro, CA, and Tucson, AZ, mass vaccinations in Nevada, and medical surge support in Louisiana.

SPEAKER(S):

Peter T. Cassell, PAO, MA, MPIO – Public Affairs Specialist, HHS Assistant Secretary for Preparedness and Response, Washington, DC, District of Columbia

Business Partnership Innovations in the Era of COVID | 1:30 PM – 3:00 PM

Part 1 - Working with Businesses, Institutions, and Local Governments in a Pandemic Response: In response to COVID-19, local public health needed to quickly connect, communicate, and build trust with many nontraditional partners and stakeholders – requiring the repurposing of staff and the hiring of temporary staff, all tasked with building the infrastructure for this work to inform and assist within frequently changing landscapes. This session will highlight the partnerships that public health laboratories have had with the National Guard, Schools, and

Nursing homes during the COVID-19 pandemic. Hear how these partnerships were established and the effect they have on testing and preparedness during COVID-19 and for future pandemics. Part 2 - Partners in Health Preparedness: "All for one, one for all": COVID-19 response has proven that Public Safety (Fire and Police), Public Health, Healthcare and our Fusion Centers must work together. This session will discuss the lessons learned and assumptions busted through these partnerships, and how this experience can be applied to other high risk/low frequency applications such as the response to a significant Biowatch alert, impact of Highly Infectious Diseases, CHEMPACK deployment, and Suspicious Substances Response. Part 3 - The Power of Partnerships: A Regional Approach to Responding to the COVID-19 Pandemic: Leveraging existing relationships was critical in the success of the southern Nevada region's response to the COVID pandemic. With a tourism-based economy, the region has seen many challenges to keep our economy moving while also tackling unique issues that a tourist mecca are challenged with. This session will identify best practices and lessons learned during the COVID-19 response in southern Nevada.

SPEAKER(S):

Jennifer Tellis, MPH – Community Workplace Policy Coordinator, Tri-County Health Department, Westminster, Colorado

Samantha Decker, BS – School Health Policy and Prevention Coordinator, Tri-County Health Department, Littleton, Colorado

Laura DeGolier, MPH, REHS – Environmental Health Manager, Tri-County Health Department, Greenwood Village, Colorado

David Moffitt, Captain – EMS/Homeland Defense Bureau, Phoenix Fire Department/ACTIC, Phoenix, Arizona

Misty M. Robinson, MA – Public Health Preparedness Supervisor, Southern Nevada Health District, Las Vegas, Nevada

Karen Donnahie, RN, MHA – Coalition Clinical Advisor, Southern Nevada Healthcare Care Coalition

Billy Samuels, MS – Deputy Fire Chief - Emergency Manager, Clark County Fire Department, Las Vegas, Nevada

**Fentanyl Contamination, Exposure, Detection, Risk, and Decontamination |
1:30 PM – 3:00 PM**

Track 1: Building and Sustaining Resilient Communities.

Illicit fentanyl activities that result in contamination of areas continue to increase, creating exposure risks. This presentation and hands-on demonstration will inform public health practitioners and other federal, state, and local agencies on means to

sample for, decontaminate, and clear for re-occupancy of fentanyl contaminated environments.

SPEAKER(S):

Lukas Oudejans, PhD – Research Physical Scientist, US EPA, Office of Research and Development, Research Triangle Park, North Carolina

Stuart Willison, PhD- Chemistry – Research Chemist, EPA/HSMMD/DCB, Cincinnati, Ohio

Improvement Planning to Enhance Inclusive Preparedness in States and Territories | 1:30 PM – 3:00 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This session will provide practical strategies for creating an improvement plan to support disability inclusion in emergency preparedness. Participants will benefit from lessons learned from an existing program's improvement planning process.

SPEAKER(S):

Haley Burrous, MPH – Senior Analyst, Preparedness and Disability Data, ASTHO, Washington, District of Columbia

Cassandra Thompson, MPH – Director, Preparedness and Disability Integration, ASTHO

Adrianna Evans, MPH – Director, Preparedness and Disability Integration, ASTHO, Arlington, Virginia

Felecia Barrow, MPA – Disability and Preparedness Specialist, ASTHO/Alabama Department of Public Health, Montgomery, Alabama

Dawn Wesenberg, MPH – Disability and Preparedness Specialists, South Carolina DHEC/ASTHO/Wanderly, Summerville, South Carolina

Susan Tharpe

Local Health Department Planning, Logistics, and Operations for COVID-19 Response | 1:30 PM – 3:00 PM

Track 2: Enhancing Use of Medical Countermeasures and Non-Pharmaceutical Interventions.

Join this session to explore innovative solutions for complex incident command, logistical, and operational issues to implement an effective local health department

COVID-19 response. Learn from an initiative that attracted the attention of HHS and CDC, including testing up to 1,000 people and vaccinating over 2,500 people per day with 15 - 30 minute through-puts while minimizing errors.

SPEAKER(S):

Mark Reisinger, GA-CEM, CHEP – Director of Emergency Preparedness / COVID-19 Incident Commander, Gwinnett, Newton, and Rockdale County Health Departments, Lawrenceville, Georgia

Joseph Sternberg, MBA, REHS, RN, CPH – Chief Operations Officer, Gwinnett, Newton and Rockdale County Health Departments, Lawrenceville, Georgia

Alana C. Sulka, MPH, RN, CPH – Chief Clinical Officer, Gwinnett, Newton and Rockdale County Health Departments, Lawrenceville, Georgia

Public Health's Role in Mass Fatalities: Lessons Learned from the COVID-19 Pandemic | 1:30 PM – 3:00 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

The pandemic demonstrated the need to take a new look at mass fatality management and Public Health's role as the lead agency for that function. This presentation examines mass fatality management and highlights gaps in planning that use traditional roles for leadership and make recommendations for revising mass fatality plans.

SPEAKER(S):

Dee Grimm, RN, JD – President/CEO, Tenebo Enterprises and Consulting, Saint Hedwig, Texas

Where is Everyone? A Peer-to-Peer Dialogue about Workforce Retention During the Pandemic | 1:30 PM – 3:00 PM

Track 1: Building and Sustaining Resilient Communities.

This workshop takes the format of a peer-to-peer moderated discussion between you, your peers from around the nation, and federal disaster recovery specialists. Share successes, challenges, and opportunities around recruiting and retaining the public health workforce during the COVID-19 pandemic.

SPEAKER(S):

Kandra Strauss-Riggs, MPH – Senior Advisor, HHS ASPR, Washington, District of Columbia

MODERATOR:

Suzanne Everson, MPA – Team Lead, Recovery Coordination, Regions 2, 8, 10, Health & Social Services Recovery Support Function, HHS ASPR, Stanwood, Washington

Building a Culture of Resilience: Organizational Lessons Learned During a Global Pandemic | 1:30 PM – 5:00 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This workshop will focus on enhancing an organization's culture of resilience through strategies and lessons learned over the past two years. Participants will explore innovative organizational approaches including the targeted application of a primary intervention (Psychological First Aid) to improve overall workforce wellbeing across sectors.

SPEAKER(S):

Rachel Kaul, LCSW, CTS – Senior Program Analyst and Behavioral Health Lead, HHS/ASPR/DCMR, Washington, District of Columbia

CAPT Michael King, PhD, MSW, CAPT (USPHS) – SAMHSA Region IV Administrator, SAMHSA/OIEA, Atlanta, Georgia

Kayla Sivi, MSW – Behavioral Health Program Analyst, HHS/ASPR/DCMR, Rockville, Maryland

Community Disaster Financial Literacy: Building Resilient Communities | 1:30 PM – 5:00 PM

Track 1: Building and Sustaining Resilient Communities.

Framed in the COVID-19 context, this instructor-led workshop presents information on how communities can plan for economic recovery after a disaster. The course introduces lessons learned from recent disasters and provides an overview of available resources for disaster planning. Participants receive a FEMA Training Certificate upon completion.

SPEAKER(S):

Joshua DeVincenzo, M.Ed. – Sr. Instructional Designer/ Project Coordinator,
National Center for Disaster Preparedness, Columbia University, NEW YORK, New
York

Thomas Chandler, PhD – Deputy Director, National Center for Disaster
Preparedness, Columbia University, New York, New York

Jeff Schlegelmilch, Columbia University – Deputy Director, National Center for
Disaster Preparedness, New York, New York

Empathic Communication in Public Health: Preparing for Difficult Conversations | 1:30 PM – 5:00 PM

*Track 4: Enhancing Public Health, Healthcare, and Emergency Management
Systems.*

Empathy is critical for effective public-health response, building trust and mitigating burnout. With rising public health pressures, expressing empathy can be challenging, especially in response to high emotion. This workshop prepares learners to respond with empathy to emotionally charged situations that commonly arise in public health practice.

SPEAKER(S):

Laura G. Meyer, MSW – Research Specialist; Program Manager, Arizona State
University COVID-19 Case Investigation & Community Response Team, Boulder,
Colorado

Katherine C. Hobbs, R.N., M.P.H. – Communicable Disease Nurse Lead, Maricopa
County Department of Public Health, Phoenix , Arizona

MODERATOR:

Megan Jehn, Ph.D., M.S.H – Associate Professor, Arizona State University School
of Human Evolution & Change, Arizona

Psychological Recovery for Public Health Professionals during the COVID-19 Response | 1:30 PM – 5:00 PM

Track 1: Building and Sustaining Resilient Communities.

This hands-on workshop guides participants through exercises and activities to understand stress, strategies for coping, and development of individual and organizational plan(s) to address psychological recovery. Participants will walk away with increased knowledge and skills to cope with mental health issues resulting from disaster response.

SPEAKER(S):

Sarah D. Matthews, MPH, MS, PhD – Consultant/Owner, Health Communications Consultants Inc., Winter Garden, Florida

Sandra Ruzycki, M.A. – Senior Administrative Consultant, Health Communications Consultants, Inc., Florida

Brittini Carter, LMHC – Licensed Mental Health Counselor, Carter Therapy, LLC, Winter Garden, Florida

Farmworker Outreach During COVID and Other Emergencies | 3:30 PM – 5:00 PM

Part 1 - Reaching Farmworker Communities during National Emergencies: The National Center for Farmworker Health will demonstrate their farm labor data dashboard with use cases to support emergency preparedness planning for farmworker communities. Attendees will also be introduced to media and health communication strategies and tools and resources to reach farmworker communities, including Indigenous workers, during national emergencies and disasters. Part 2 - CDC National Partnership for COVID-19 Outreach and Vaccination Among Farmworkers: The Centers for Disease Control and Prevention (CDC) has established a partnership with the National Center for Farmworker Health to enhance outreach and implementation of CDC COVID-19 prevention guidance for agricultural workers and employers nationwide. This session will share innovative strategies, project impact information, and recommendations.

SPEAKER(S):

Sarah Prager, MPH – Research and Evaluation Manager, National Center for Farmworker Health (NCFH), Buda, Texas

Alfonso Rodriguez Lainz, PhD DVM MPVM – Epidemiologist, CDC, San Diego, California

From Fantasy to Reality: Reimagining the MRC in Emergency Preparedness in the Time of COVID-19 | 3:30 PM – 5:00 PM

This session will highlight the massive scaleup of volunteers and their deployment into the community and how “medical” in Medical Reserve Corps (MRC) is not necessarily the primary gift of MRC volunteers. Learn tips for rapid expansion of your volunteer program and how to find rewarding positions within a pandemic response.

SPEAKER(S):

June Vutrano, MS – Medical Reserve Corps Leader, Staff, Phoenix, Arizona

Katie Turnbow, MBA – Program Manager, Maricopa County Department of Public Health, Phoenix, Arizona

**If You Include Them, They Will Come – A Story of Vaccine POD Inclusion |
3:30 PM – 5:00 PM**

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

There are many stories resulting from COVID-19. We have seen how not taking the time to assure equitable and inclusive policy and practice in our planning is one of the greatest hindrances to progress. This session walks through lessons learned and key takeaways for future planning and successful operations.

SPEAKER(S):

Kurell O. Julien – Race to Justice Lead Trainer, City of New York Department of Health and Mental Hygiene, Long Island City, New York

Madeline Pierce, MPH – Public Health Emergency Preparedness Specialist - POD Planner, City of New York Department of Health and Mental Hygiene, Syracuse, New York

Achmat Akkad, n/a – Mental Health First Aid Trainer, City of New York Department of Health and Mental Hygiene, Queens, New York

**Improving Shared Healthcare Situational Awareness Nationwide | 3:30 PM –
5:00 PM**

Track 3: Ensuring Situational Awareness to Support Decision-Making.

Significant progress has been made on shared healthcare situational awareness. More work is needed to capitalize on lessons learned, and implement nationwide 'standards' for bi-directional information sharing in a protected and easy way. This working session will help to inform nationwide efforts to enhance healthcare shared situational awareness.

SPEAKER(S):

Brittney Seiler, MPA – Senior Advisor, ASPR/NHPP, Washington, District of Columbia

Sayeedha Uddin, MD, MPH – Chief Health Informatics Officer, ASPR

Kelly Bennett, MPH – Branch Chief, Operational Data and Analytics Analytics/IT Director, HHS Coordination Operations Response Element (H-CORE), HHS/ASPR, Washington, District of Columbia

Including Cultural Competence in Response | 3:30 PM – 5:00 PM

Track 1: Building and Sustaining Resilient Communities.

Learn about strategies and initiatives from jurisdictions that have utilized inclusion and cultural competence to make their COVID 19 response more effective for the whole community.

SPEAKER(S):

Therese L. Quinn, BA – Emergency Management Specialist, Snohomish Health District, Everett, Washington

Samantha Matthew, BSN, RN, AS-BC – Communicable Disease and Public Health Emergency Preparedness and Response Supervisor, Snohomish Health District, Everett, Washington

Pediatric Disaster Preparedness: Strategies from the Local to Regional Level | 3:30 PM – 5:00 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

We will discuss steps healthcare organizations can take to enhance pediatric disaster readiness internally, locally, and regionally using examples drawn from the University of Iowa and the Region VII Disaster Health Response Ecosystem. Valuable resources for pediatric preparedness, surge planning, and disaster response will be shared.

SPEAKER(S):

Kari A. Wellnitz, MD – Clinical Assistant Professor, Div of Pediatric Critical Care Medicine, University of Iowa Stead Family Children's Hospital, Iowa City, Iowa

Kristel Wetjen, RN, MSN – Pediatric Trauma Program Manager, University of Iowa Stead Family Children's Hospital, Iowa City, Iowa

Carlyn M. Christensen-Szalanski, MD, FAAP – Clinical Associate Professor, Dept of Emergency Medicine, University of Iowa Stead Family Children's Hospital, Iowa City, Iowa

Roadmap to Readiness: Validating a Measurement Scorecard for Local and Regional Coalitions | 3:30 PM – 5:00 PM

This learning session will introduce participants to a measurement scorecard for local and regional collaboration for healthcare coalitions. It will also provide interactive opportunities to provide feedback on and validate this new measurement tool.

SPEAKER(S):

Rachael Pitch-Loeb, PhD MSPH – Research Associate, Harvard University, Boston, Massachusetts

Rural Resiliency and Recovery: Training Materials and Lessons Learned | 3:30 PM – 5:00 PM

Track 1: Building and Sustaining Resilient Communities.

Attendees will see how the Texas Department of State Health Services implemented a public health-focused program to help rural communities recover from disasters. From planning, to operations, to preparedness, learn how rural communities can maximize ROI and improve health outcomes. The training materials guide communities through development of a recovery group.

SPEAKER(S):

Russell M. Hopkins – Director, Northeast Texas Public Health District, Tyler, Texas
Melissa Oden, DHEd, LMSW-IPR, MPH CHES – CEO, Health Education Resources Network, Fort Worth, Texas

Understanding and Countering Mis/Disinformation for Effective Public Health Campaigns | 3:30 PM – 5:00 PM

Track 1: Building and Sustaining Resilient Communities.

MITRE has developed the Health Information Persuasion Exploration (HIPE) framework, an evidence-based comprehensive approach that integrates real world data, health communication science, and evaluation techniques to effectively counter mis/disinformation that could negatively impact health decisions. In addition to discussing details of the HIPE framework, this session will include the application of the HIPE framework at the local community level during the pandemic in Miami-Dade County, FL. Discussion will include lessons learned and how to customize

elements of the HIPE framework to communities, particularly within disproportionately affected populations.

SPEAKER(S):

Denise Scannell, Ph.D. – Chief Scientist, Health Communication, The MITRE Corporation

Mike Fulk, n/a – Principal Computer Scientist, The MITRE Corporation

Emily Frye, JD – Director, Cyber Integration, The MITRE Corporation

Katherine Kim, PhD, MPH, MBA – Principal, Consumer Health Informatics, MITRE, Oakland, California

Tuesday, April 5, 2022

Guidehouse Sponsored Focus Group | 7:00 AM – 8:00 AM

Join your fellow public health, recovery and risk leaders in a focus group to discuss and share lessons learned and innovative strategies for future preparedness.

Objectives: Upon completion of this focus group, participants will be able to: •

Discuss lessons learned from recent crisis events • Identify creative and innovative strategies for future preparedness • Identify challenges to implementing new strategies for future preparedness

Engaging Local Health Departments to Enrich Wastewater Surveillance Efforts for Monitoring COVID-19 | 8:30 AM – 10:00 AM

Track 3: Ensuring Situational Awareness to Support Decision-Making.

During this session, attendees will learn about the role of local public health in wastewater surveillance, effective collaboration with wastewater utilities, the capacity-building and coordination role of the National Wastewater Surveillance System, and hear lessons learned from jurisdictions which have successfully implemented SARS-CoV-2 wastewater surveillance in their communities.

SPEAKER(S):

Deise Galan, DrPH, MPH – Senior Program Analyst, NACCHO, Washington, District of Columbia

Evolving Emergency Management Role in Public Health | 8:30 AM – 10:00 AM

Part 1 - Evolving EM: Emergency Management's Role in COVID-19 and the Next Pandemic: Emergency management agencies had key roles during the COVID-19 pandemic which are indicative of the discipline's evolving mission. This presentation will detail emergency managers' roles during COVID-19, examine emerging doctrine, and provide discussion points regarding emergency management's mission in future public health emergencies. Part 2 -Emergency Management's Role in Public Health: This session will cover the role of Emergency Management in Public Health and how two areas are needed to respond to the COVID-19 Pandemic successfully.

SPEAKER(S):

Kevin D. Crump, AAS – Public Health Preparedness and Response Manager, Chambers County Public Health, Anahuac, Texas

Mary Beth Bess, MPH MSN APRN – Health Services Director, Chambers County, Texas, Anahuac, Texas

Chas Eby, MA – Deputy Executive Director, Maryland Department of Emergency Management, Reisterstown, Maryland

Incorporating Essential Pediatric Considerations into Every Hospital's Disaster Policies | 8:30 AM – 10:00 AM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This session will provide an overview of the 2021 revision of the "Checklist of Essential Pediatric Domains and Considerations for Every Hospital's Disaster Preparedness Policies," and will demonstrate how it can be used to assist all hospitals with incorporating pediatric considerations into their disaster policies.

SPEAKER(S):

Sarita Chung, MD, FAAP – Director, Disaster Preparedness, Division of Emergency Medicine Boston Children's Hospital, Boston Children's Hospital, Boston, Massachusetts

Jefferson Barrett, MD, MPH – Attending Physician, Pediatric Emergency Medicine / Assistant Professor of Pediatrics / Disaster Domain Fellow, Children's Hospital at Montefiore / Albert Einstein College of Medicine / Emergency Medical Services for Children Innovation and Improvement Center (EIIC), New York, New York

Meredith R. Rodriguez, PhD – Senior Project Manager, Emergency Medical Services for Children Innovation and Improvement Center, Austin, Texas

Integrating Maternal and Child Health Considerations in Emergency Preparedness and Response Planning | 8:30 AM – 10:00 AM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Climate change, disasters, COVID-19 pandemic, and domestic and foreign terrorism have heightened awareness for emergency preparedness and response (EPR) within the larger maternal and child health (MCH) community. This session will discuss emerging MCH threats and risks, and identify facilitators and barriers for embedding MCH needs into EPR plans.

SPEAKER(S):

Nia Sutton, MPH, CHES – Program Manager, Emergency Preparedness and Response, AMCHP, Washington, District of Columbia

Lessons Learned in Procuring Critical Health Care Supplies During the COVID-19 Pandemic | 8:30 AM – 10:00 AM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Established relationships between North Carolina EM and Public Health allowed for the timely creation of a health care supplies task force addressing critical resource shortages. Best practices and lessons learned from this collaborative model can be applied in future response efforts when the procurement of specialized resources is needed.

SPEAKER(S):

Paul F. Farris – Industrial Hygiene Consultant, North Carolina Division of Public Health, Raleigh, North Carolina

Keith Rowland, REHS – Industrial Hygiene Consultant, North Carolina Division of Public Health, Asheville, North Carolina

Christa A. Radford, MPH, CSP – Industrial Hygiene Consultant, North Carolina Division of Public Health, Winterville, North Carolina

Aaron E. McOwen – Industrial Hygiene Consultant, North Carolina Division of Public Health, Charlotte, North Carolina

Lessons Learned re: Human-Centered Design in Emergency Public Health Response | 8:30 AM – 10:00 AM

Track 1: Building and Sustaining Resilient Communities.

Learn how IDEO.org and National Resource Center for Refugees, Immigrants, and Migrants (NRC-RIM) developed community-driven vaccine confidence messaging for RIM communities across the country, and hear reflections on how these efforts could inform future emergency public health response.

SPEAKER(S):

Ridhi Arun, M.S. – Program Manager, IDEO.org, San Francisco, California

Syreeta Wilkins, MA – Communications Strategist, National Resource Center for Refugees, Immigrants and Migrants (NRC-RIM) / University of Minnesota, Minneapolis, Minnesota

Claudia Lazo

Local, State, and Beyond: Collaborating Across Sectors to Integrate MCH Considerations into EPR Planning | 8:30 AM – 10:00 AM

This session will discuss efforts to understand barriers surrounding maternal and child health integration into state and territorial preparedness and response activities. Presenters will highlight promising practices to address policy-based factors that support effective integration between maternal and child health, preparedness, and response.

SPEAKER(S):

Ramya Dronamraju, MPH – Director, Maternal and Infant Health, ASTHO

Regina Hawkins, MPH – Director, Preparedness and Radiation Readiness, ASTHO, Alexandria, Virginia

Hitomi Abe, MPH – Program Analyst, NACCHO, Washington, DC, District of Columbia

MODERATOR:

Emily Boyle, MS – Senior Program Analyst, NACCHO, Washington, District of Columbia

Navajo Area Indian Health Service: A Comprehensive Look at the COVID-19 Response Efforts | 8:30 AM – 10:00 AM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This session will review the efforts of the Navajo Area Indian Health Service from a clinical, epidemiological, pharmacy, and emergency management perspective within a rural setting responding to COVID-19 and the transitions made to support 11 Indian Health Service federal healthcare facilities on the Navajo Nation.

SPEAKER(S):

Sherri Helton, CEM, MEP – Emergency Manager, Navajo Area Indian Health Service, Window Rock, Arizona

Shawnell Damon, MPH, MSc – NAO Public Health Director, Indian Health Service, Tucson, Arizona

Erica Harker, Doctor of Pharmacy – Navajo Area Pharmacist Consultant, Indian Health Service, Window Rock, Arizona

Operation Allies Welcome: Two Days to Plan for the Arrival of 25,000 Afghan Refugees | 8:30 AM – 10:00 AM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Operation Welcome Allies brought approximately 25,000 American repatriates and Afghan refugees seeking asylum through Philadelphia International Airport from war-torn Afghanistan, ultimately to be resettled across the U.S. Learn how the Philadelphia Department of Public Health activated initial COVID testing, medical triage, and COVID vaccination, with two days warning.

SPEAKER(S):

Alyssa Jacobsen, MA – Workforce Manager, Philadelphia Department of Public Health, Philadelphia, Pennsylvania

Cassie Pena, MA – Recovery Planner, Philadelphia Department of Public Health, Philadelphia, Pennsylvania

Satorie M. Gibson, BA – Medical Reserve Corps Coordinator, Philadelphia Department of Public Health, Philadelphia, Pennsylvania

**Planning and Making Assessments of Public Health Response Capacity
SimPLER: A CDC Simulation Program | 8:30 AM – 10:00 AM**

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Simulation Program for Leveraging and Evaluating Resources(SimPLER), designed by CDC and partners including state and local health departments, provides free simulation planning tools for a variety of public health threats. This session unveils platform updates and graphical expected outcomes based on user's plans that enables quick decision-making.

SPEAKER(S):

Lauren Finklea, MS,BS – Nuclear Engineer, Centers for Disease Control and Prevention, ATLANTA, Georgia

Robert Garcia, MPH, MSW – Lead Health Education Specialist, Division of State and Local Readiness, CDC, Atlanta, Georgia

Public Health Professionals Running an Isolation Hotel in the Midst of the Pandemic and Refugee Crisis | 8:30 AM – 10:00 AM

Track 2: Enhancing Use of Medical Countermeasures and Non-Pharmaceutical Interventions.

Responding to some of the highest infection rates in the world, Maricopa County Public Health identified thousands of COVID-19 positive people living in multi-generational homes and unable to isolate safely. This session explains inception and operation of a 130-room isolation hotel and the wrap-around services required to support it.

SPEAKER(S):

Kip M. Schlum, MA – Planning Supervisor, Maricopa County Department of Public Health, Phoenix, Arizona

Urvashi Pandit, DO, MPH, MBS – Medical Epidemiologist, Maricopa County Department of Public Health, Phoenix, Arizona

Katie Turnbow, MBA – Program Manager, Maricopa County Department of Public Health, Phoenix, Arizona

The Impacts of Technology on an MRC Unit's Ability to Onboard, Outreach, and Activate Volunteers | 8:30 AM – 10:00 AM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

During the COVID-19 pandemic, the Medical Reserve Corps (MRC) saw a noticeable increase in the use of technology like social media, text, email, and volunteer management systems to recruit, activate, train, and deploy volunteers. This session will explore the impacts and implications of this expansion on an MRC unit's ability to deploy volunteers.

SPEAKER(S):

Sherwin M. Levinson, GA-CEM – Executive Director, MRC GEM, Nonprofit MRC serving Georgia's Gwinnett, Newton, and Rockdale counties, Dacula, Georgia
June Vutrano, MS – Medical Reserve Corps Leader, Staff, Phoenix, Arizona

MODERATOR:

Meagan Doran

The Role of Public Health in Health Care Coalitions and Medical Surge Incidents | 8:30 AM – 10:00 AM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This session will identify public health functions and roles in medical surge incidents, provide local strategies and key resources, discuss lessons learned and recommendations, and describe the importance of collaboration between public health, healthcare, and emergency management to plan and respond to health care coalitions/medical surge incidents.

SPEAKER(S):

Julie R. Cobb, Registered Nurse – Public Health Nurse/Jefferson County Healthcare Coalition Coordinator, Jefferson County Department of Health, Birmingham, Alabama

Michael Melton, Master Exercise Practitioner (MEP) – Emergency Logistics Coordinator, Los Angeles County Department of Public Health, L.A., CA, California

Lynn Royer, Registered Nurse – Public Health and EMS Healthcare Coalition Coordinator, Central Iowa Healthcare Coalition, Adel, Iowa

MODERATOR:

Lean S. Abdelaziz, n/a – Program Analyst, NACCHO, Washington, District of Columbia

Universal Design in Public Health: A Path to Health Equity in Disasters | 8:30 AM – 10:00 AM

Track 1: Building and Sustaining Resilient Communities.

This session will explore how applying universal design and accessibility across public health programs can reduce the disaster impact on people with disabilities by addressing public health programmatic barriers, providing strategies for improving assistance, applying modifications or accommodations, and using tools to leverage untapped resources of the disability community.

SPEAKER(S):

Dawn Skaggs, N/A, MA – Emergency Disaster and Climate Resilience Specialist, World Institute on Disability, San Antonio, Texas

Katherine Sanches, MPH, DrPH – Program Specialist, BCFS Health and Human Services Emergency Management Division, Schertz, Texas

Medical Reserve Corps: Current Path to a Future State | 8:30 AM – 10:00 AM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

During this session, you will learn how Medical Reserve Corps (MRC) units across the country support and improve preparedness and response activities in their own communities and future direction for the program. You will also learn about digital tools and promising practices that your MRC unit can use to drive recruitment, connect with your community, showcase your volunteers' work, and more.

SPEAKER(S):

Esmeralda Pereira, MSPH – Director, Medical Reserve Corps Program, ASPR/MRC, Washington, District of Columbia

Elizabeth Jarrett, n/a – Public Affairs Specialist, HHS Office of the Assistant Secretary for Preparedness and Response, Washington, District of Columbia

Climate for Health Ambassador Training | 10:30 AM – 12:00 PM

Track 1: Building and Sustaining Resilient Communities.

Climate change is accelerating, with growing impacts on human health. Public concern is also increasing, and solutions are at hand. Health professionals are trusted messengers that can help their community, peers, and policymakers turn concern into action. Join the Climate for Health Ambassador Training to be part of the solution.

SPEAKER(S):

Nicole Hill, MPH – Research and Marketing Manager, ecoAmerica, Washington DC, District of Columbia

Sydney Otis, MNM – Network Engagement Manager, ecoAmerica, Washington, District of Columbia

Tiara Smith, n/a – Program Analyst, NACCHO, Washington, District of Columbia

MODERATOR:

Deise Galan, DrPH, MPH – Senior Program Analyst, NACCHO, Washington, District of Columbia

A Decade of the Public Health Effects of Hurricanes: Building a Better and More Robust Response | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

As climate change exacerbates the intensity of storms and hurricanes, it is crucial to incorporate current, relevant information into existing preparedness planning. We reviewed the public health literature on hurricanes that occurred within 2010-2020 to describe public health impacts and identify and prioritize best practices for response. During this session we suggest ways to incorporate these best practices into planning, response, and recovery to reduce disaster morbidity and mortality and minimize damage to public health infrastructure.

SPEAKER(S):

Ashley R. Moore, MPH – ORISE Fellow, CDC/ATSDR, Decatur, Georgia

Miguel A. Cruz, PhD, MPH – Sr. Emergency Operations Officer, CDC/ATSDR, Atlanta, Georgia

Beyond “Making Contact”: Assessing Long-Term Learner Outcomes of a COVID-19 Contact Tracer Training | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Association of State and Territorial Health Officials and the National Coalition of STD Directors administered a survey to participants of “Making Contact: A Training for COVID-19 Contact Tracers.” Survey domains include workforce retention; use of course information; training needs. This poster will highlight actionable findings to improve development and delivery for COVID-19 contact tracer trainings.

SPEAKER(S):

Amelia Poulin, MPH, CPH, CAPM – Senior Analyst, Infectious Disease Outbreak Response and Recovery, Association of State and Territorial Health Officials, Arlington, Virginia

Amanda Dennison, MPH – Senior Director, Programs, National Coalition of STD Directors, Wickliffe, Ohio

Information in Transition: A Phased Approach to Redesigning a Public Health Website Mid-Pandemic | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Changes to guidance and public information messaging have evolved rapidly during the COVID-19 response. The Philadelphia Department of Public Health maintains a disease control website to communicate critical updates to providers and partners. This session will discuss how staff established priorities in redesigning their website mid-pandemic.

SPEAKER(S):

Lucas Hackenburg, M.A. – Communications Specialist, Philadelphia Department of Public Health, Philadelphia, Pennsylvania

Brandon Horvath, MPH, CHES – Health Communications Manager, Philadelphia Department of Public Health, Philadelphia, Pennsylvania

Innovative GIS Applications in Public Health Emergency Preparedness | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Incorporating GIS in the public health emergency response framework has proven to enhance preparedness and response strategies using data-driven tools for stakeholders. This session will provide a high-level overview of how GIS can utilize foundational data sets, tools, and models to support public health preparedness and response.

SPEAKER(S):

Jonnell C. Sanciangco, MSc, GISP – GIS Manager, Maximus, Falls Church, Virginia

Nomana Khan, MBBS, MPH – Senior Director, Maximus, Atlanta, Georgia

Innovative Missions for Medical Reserve Corps Volunteers in Support of COVID-19 Pandemic Response. | 12:00 PM – 1:30 PM

Track 2: Enhancing Use of Medical Countermeasures and Non-Pharmaceutical Interventions.

See how Medical Reserve Corps volunteers can assist strained health departments during a pandemic in innovative ways. Examples include transportation of COVID-19 specimens to the Public Health lab; daily monitoring for Non-Congregate Care Sheltering clients; screening for clients entering public health facilities; and assembling supplies for vaccine kits.

SPEAKER(S):

Stefanie D. Roy – PHP Program Assistant and MRC Public Health Reserve Corps Volunteer Coordinator, SC Department of Health and Environmental Control, Moncks Corner, South Carolina

Karen Beiger – PHRC Deployment Coordinator, SCDHEC/PHP/Pee Dee Region, Pawleys Island, South Carolina

Inter-Professional Response for CCOVID-19 Mass Vaccination in Nassau County, Florida | 12:00 PM – 1:30 PM

Track 1: Building and Sustaining Resilient Communities.

Learn about a study examining the inter-professional response, specifically Medical Reserve Corps use, for COVID-19 Mass Vaccination in Nassau County, FL. The study's findings add value to the literature on mass vaccination, choice of vaccination site, interprofessional relationships at the community level, and use of volunteers because it showed a real-world application during a current, and ongoing, global pandemic.

SPEAKER(S):

Christa Kornoski, MPH, CPH – Medical Reserve Corps Unit Coordinator, Nassau County Emergency Management, Yulee, Florida

Japan Ministry of Health, Labor and Welfare Liaison to HHS/ASPR | 12:00 PM – 1:30 PM

Track 5: Strengthening Global Health Security.

Japan Ministry of Health, Labor and Welfare (MHLW) has been deploying Liaisons to U.S. Department of Health and Human Services (HHS) since 2016 to strengthen collaboration on bilateral health security policy issues. During this session, the MHLW Liaison will present current collaboration efforts between HHS and MHLW.

SPEAKER(S):

Yukimasa Matsuzawa, MD, PhD – MHLW Liaison to HHS/ASPR, Japan Ministry of Health, Labour and Welfare Japan (MHLW), Arlington, Virginia

Yoshiteru Yano, MD, PhD – Deputy Director, Ministry of Health, Labour and Welfare (MHLW) Japan, Chiyoda-ku, Tokyo, Japan

Jun Sugihara, MD, MPH, MTM&H – Principal Deputy Director, Japan Ministry of Health, Labour and Welfare Japan (MHLW), Chiyoda-ku, Tokyo, Japan

Learning from Grass-Root Science Communication Initiatives through a WHO Webinar Series | 12:00 PM – 1:30 PM

Track 1: Building and Sustaining Resilient Communities.

Translating science into messages, recommendations, and actions that are easily comprehensible, accessible, and relevant to different audiences is a vital element of health emergency preparedness. In April 2021, WHO launched a global call for innovative science communication solutions to develop a case study repository and to learn from grass-root science communication initiatives. Learn how showcasing these initiatives through a webinar series gave a global audience the opportunity to learn from innovative science communication examples and may help scale up these initiatives.

SPEAKER(S):

Judith van Holten, n/a – Technical Officer, Global Infectious Hazard Preparedness Department WHO Health Emergencies Programme, Genève, Geneva, Switzerland

Leveraging Relationships to Allocate Finite Resources within a Health Equity Lens | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

DuPage County adopted a decentralized mass vaccination model that relied heavily on leveraging relationships with healthcare and community leaders. This session will discuss tips and lessons learned on how to allocate finite resources equitably

through the leveraging of these relationships and the adherence to a health equity framework

SPEAKER(S):

Kristen K. Lundeen, MPH, MSW, CADC – Public Health Emergency Response Supervisor, DuPage County Health Dept, Wheaton, Illinois

Linking Resources to Respond through Education: The PRDOH Emergency Preparedness Academy Experience | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This learning session will expose participants to an experience on how capacity building among interdisciplinary teams can change the way to prepare for public health emergencies, responding to needs, taking in consideration inclusiveness, and maximizing resources.

SPEAKER(S):

Beatriz Quinones- Vallejo, EdD, MPHE, MPR, CHES, APR – ASTHO Disability and Preparedness Specialist for Puerto Rico, ASTHO/ PR Department of Health, San Juan, Puerto Rico

Live, Agile, and Integrated Emergency Preparedness Inventory: Is It Truly There If No One Knows It? | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

In order to activate PODs (Points of Dispensing) efficiently and effectively during a public health emergency, St. Louis County Department of Public Health Emergency Preparedness reconfigured their supply storage and inventory management. Learn how the 5S framework was used to achieve a current, evidenced-based, and accessible inventory.

SPEAKER(S):

Heather A. Strahler – Public Health Coordinator, St. Louis County Department of Public Health, Berkley, Missouri

Maximizing the Use of Volunteers for a Mass Vaccination Clinic: The Northeast Texas Approach | 12:00 PM – 1:30 PM

Track 1: Building and Sustaining Resilient Communities.

This session focuses on the logistical and operational requirements of a mass vaccination clinic that was activated on short notice and which was sustained by both the core public health workforce and community members, including retired physicians and nurses, students, and others who came together for a successful operation.

SPEAKER(S):

Dusty Gonzalez – Asst. Dir. Of Operations, PHEP/Grants Manager, Northeast Texas Public Health District (NET Health), Tyler, Texas

Russell M. Hopkins – Director, Northeast Texas Public Health District, Tyler, Texas

Methodological and Operational Challenges of the Maricopa County SARS-CoV-2 Seroprevalence Study | 12:00 PM – 1:30 PM

Track 3: Ensuring Situational Awareness to Support Decision-Making.

Participants will be introduced to the Community Health Assessment for Emergency Response (CASPER) survey as an epidemiological tool and will learn about the planning, operations, and logistics for Fall 2020 Maricopa County CASPER COVID-19 serosurvey. Learn how the results of this initiative shaped public health programs during the COVID-19 pandemic.

SPEAKER(S):

Urvashi Pandit, DO, MPH, MBS – Medical Epidemiologist, Maricopa County Department of Public Health, Phoenix, Arizona

Megan Jehn, Ph.D., M.S.H – Associate Professor, Arizona State University School of Human Evolution & Change, Arizona

Susanna Sabin, PhD – Postdoctoral Researcher, Arizona State University

Katie Turnbow, MBA – Program Manager, Maricopa County Department of Public Health, Phoenix, Arizona

My Frozen Valentine - The Texas Winter Storm 2021 | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

The February 2021 Texas winter storm crippled the nation's second-largest state. Initial impacts to travel caused by freezing temperature were overshadowed by effects on water supply and massive power outages. This session will present an overview and lessons learned in healthcare, both on-site and in the new work-from-home environment.

SPEAKER(S):

Marian Von Maszewski, MD – Emergency Readiness Officer, MD Anderson Cancer Center, Houston, Texas

Angela Cone, MBA – Emergency Readiness Specialist, MD Anderson Cancer Center, Spring, Texas

National Data-Driven, Multi-Agent Models for Real-Time Pandemic Science | 12:00 PM – 1:30 PM

Track 2: Enhancing Use of Medical Countermeasures and Non-Pharmaceutical Interventions.

Data-driven, agent-based models have played an important role during the ongoing COVID-19 pandemic. In this session, the team from the University of Virginia will present the experience in developing national agent-based models to support federal and state officials as they responded to the pandemic.

SPEAKER(S):

Erin Raymond, MBA, CAPM – Project Associate, Biocomplexity Institute, University of Virginia, Charlottesville, Virginia

Jiangzhuo Chen, PhD – Research Associate Professor, Biocomplexity Institute, UVA, Charlottesville, Virginia

Madhav Marathe, PhD – Division Director, Distinguished Professor in Biocomplexity, Professor of Computer Science, Biocomplexity Institute, UVA, Charlottesville, Virginia

Bryan Lewis, PhD MPH – Research Associate Professor, Biocomplexity Institute, UVA, Charlottesville, Virginia

Planning to Reduce the Health Effects of Extreme Heat: An Evaluation of Plans in Local Jurisdictions | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Heat action plans are one way that local jurisdictional public health and emergency management agencies respond to days or periods of extreme heat. This study identified common strategies in plans for heat preparedness and response as well as factors that jurisdictions have identified specific to their local contexts.

SPEAKER(S):

Juliette Randazza, BA – Student, University of Washington, Seattle, Washington

Point of Dispensing Just in Time Training Training Manual | 12:00 PM – 1:30 PM

Track 2: Enhancing Use of Medical Countermeasures and Non-Pharmaceutical Interventions.

Learn about the Point of Dispensing Just in Time Training (JITT) Training Manual and how to use it to ensure consistent JITT across your jurisdiction. The JITT Training Manual is for use by trainers delivering JITT at Points of Dispensing (PODs) that centers around the use of a checklist.

SPEAKER(S):

Caity Hager, MPH – Emergency Management Coordinator, City of Portland / Maine Cities Readiness Initiative, Portland, Maine

PREPARE: Building a Research Community for the Next Pandemic | 12:00 PM – 1:30 PM

Track 1: Building and Sustaining Resilient Communities.

Learn about PREPARE, a NSF-funded virtual organization committed to fostering collaborations, providing links to resources, and creating a research roadmap that identifies multidisciplinary research directions that need to be pursued to prepare ourselves for and recover from future pandemics.

SPEAKER(S):

Erin Raymond, MBA, CAPM – Project Associate, Biocomplexity Institute, University of Virginia, Charlottesville, Virginia

Madhav Marathe, PhD – Division Director, Distinguished Professor in Biocomplexity, Professor of Computer Science, Biocomplexity Institute, UVA, Charlottesville, Virginia

Public Health and Clinical Laboratory Response to Melioidosis Cases in the United States | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This poster provides an overview of the 2021 Melioidosis cases in the U.S. and the instrumental role the Laboratory Response Network (LRN) plays in preparing for and responding to public health emergencies. It highlights the capabilities of LRN member laboratories and how they work concomitantly with the CDC in responding to biological threats.

SPEAKER(S):

Rana Rahmat, MPH – Specialist, Laboratory Response Network, Association of Public Health Laboratories, Silver Spring, Maryland

Public Health Emergency Response Readiness: The Foundational Role of a Data Ecosystem Framework | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This session introduces the foundational role of an ecosystem framework to improve data readiness for public health emergency response. Harnessing the full potential of an ecosystem requires a shift in data culture to transform how CDC/STLT gather, store, prepare, and analyze data for reporting and forecasting during public health emergencies.

SPEAKER(S):

Samantha Lie-Tjauw, MPH, MBA – Senior Research Scientist, Georgia Tech Research Institute, Atlanta, Georgia

Mimi Kothari, MS, MS – Health Scientist, Centers for Disease Control and Prevention, Atlanta, Georgia

Joanne Andreadis, PhD – Associate Director for Science and Senior Advisor for Laboratory Preparedness, Centers for Disease Control and Prevention, Atlanta, Georgia

Public Health Liaisons, A Regional Approach to Public Health Equity During the COVID-19 Response | 12:00 PM – 1:30 PM

Track 1: Building and Sustaining Resilient Communities.

Maricopa County Public Health's commitment to an equitable COVID-19 response as the third largest health jurisdiction in the U.S. was a complex undertaking. Learn how it was made possible through county regionalization and the development of the Public Health Liaison network to better serve the diverse ethnic, socioeconomic, and geographic needs of residents.

SPEAKER(S):

Lilliana D. Cardenas, AM – Manager, Office of Community Empowerment,
Maricopa County Department of Public Health, Phoenix, Arizona

Alexandra Oropeza, MNLM – Public Health Liaison Southwest Maricopa, Maricopa
County Department of Public Health, Tolleson, Arizona

Randolph Massachusetts Drive Thru Emergency Dispensing Site | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Learn how Randolph Health Department's Drive-Thru Emergency Dispensing Site is locally serving individuals and families by safely dispensing medical Countermeasures (MCM) while individuals remain in their vehicles, promoting and providing physical distance and health access to the Randolph community.

SPEAKER(S):

Thaleia I. Stampoulidou-Rocha, BSPH, MPH, CNA – Health Officer and
Epidemiologist, Randolph Public Health Department, Bridgewater, Massachusetts

Gerard F. Cody, REHS/RS – Public Health Commissioner, Town of Randolph
Public Health Department

Rapid COVID-19 Testing Combined with Onsite Case Investigation in an Under-Resourced Area of Utah | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Learn about efforts to decrease SARS CoV-2 infections in an under-resourced area of Salt Lake County, UT, by offering free Abbott BinaxNOW COVID-19 Ag Card antigen tests at a drive-through site as well as on-site case investigation.

SPEAKER(S):

Karsten Gillwald, MHA, MPH – COOP Coordinator, Utah Public Health Lab, Salt Lake City, Utah

Real-time Interactive Dashboards for Surveillance and Decision Support for Pandemic Response | 12:00 PM – 1:30 PM

Track 3: Ensuring Situational Awareness to Support Decision-Making.

Real-time data driven dashboards can provide citizens and policy makers important information during an evolving pandemic. The team from University of Virginia will showcase some of the dashboards developed during COVID-19 used by state and local authorities for pandemic response, and by citizens as evidenced by the web traffic metrics.

SPEAKER(S):

Erin Raymond, MBA, CAPM – Project Associate, Biocomplexity Institute, University of Virginia, Charlottesville, Virginia

Bryan Lewis, PhD MPH – Research Associate Professor, Biocomplexity Institute, UVA, Charlottesville, Virginia

Dawen Xie, MS – Research Scientist, Biocomplexity Institute, UVA, Charlottesville, Virginia

Mandy L. Wilson, MA – Research Scientist, Biocomplexity Institute, UVA, Charlottesville, Virginia

Rebuilding the Public Health Workforce in Puerto Rico and the US Virgin Islands Following Hurricanes | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Following hurricanes Harvey, Irma, and Maria in 2017, the Association of Public Health Laboratories assisted Puerto Rico and the U.S. Virgin Islands in rebuilding their public health workforce. This poster will discuss the importance of sustaining a skilled workforce before, during, and after public health emergencies to ensure rapid response operations.

SPEAKER(S):

Jill Sutton, BS – Specialist, Emergency Preparedness and Response, Association of Public Health Laboratories

Tyler Wolford, MS – Manager, Emergency Preparedness and Response,
Association of Public Health Laboratories, Silver Spring, Maryland

**Revitalizing Preparedness by Accelerating Innovative Technologies against
Drug-Resistant Infections | 12:00 PM – 1:30 PM**

Track 2: Enhancing Use of Medical Countermeasures and Non-Pharmaceutical Interventions.

This poster provides an overview of the Antibacterials Program at BARDA, focusing on the breadth of investments that BARDA is making across the development spectrum for innovative antibacterial products as well as providing opportunities to engage on the antibacterial needs of the user community.

SPEAKER(S):

Jessica Swenson, MPH – Program Analyst, HHS/ASPR/BARDA, Washington,
District of Columbia

**Saint Louis County's Public Health and School Nurse Partnership to Combat
COVID-19 in Schools | 12:00 PM – 1:30 PM**

Track 1: Building and Sustaining Resilient Communities.

The pandemic strengthened the partnership between St. Louis County Department of Public Health (DPH) communicable disease staff and school nurses, allowing DPH to implement a County-specific plan for COVID-19 mitigation in schools. Learn how the benefits of this partnership will help DPH navigate a post-pandemic world and keep its school communities healthy.

SPEAKER(S):

Amanda K. Brzozowski, MPH, PhD – Senior Communicable Disease
Epidemiologist, Saint Louis County Department of Public Health, Berkeley, Missouri

Script 2 Scrap: Digitizing Diversion Prevention | 12:00 PM – 1:30 PM

Track 3: Ensuring Situational Awareness to Support Decision-Making.

Script 2 Scrap is an educational training program that utilizes psychologist Abraham Maslow's Train the Trainer (ToT) model and methodology. Because the target

population transitioned to the college-aged young adults, the entire curriculum was digitized. This presentation demonstrates how this was done and where successes were seen.

SPEAKER(S):

Mary Rose Kerner, MHSA – Epidemiological Investigator, Erie County Department of Health, Erie, Pennsylvania

Sheltering Technology Dependent Children due to Power Failure During a North American Winter Storm | 12:00 PM – 1:30 PM

Track 1: Building and Sustaining Resilient Communities.

Children and youth with special health care needs present unique challenges during disasters and represent an overlooked population in hospital disaster preparedness plans. Hear lessons learned from one winter storm which created widespread power loss and resulting displacement of patients who arrived to one institution's emergency rooms seeking power and medical care.

SPEAKER(S):

Nichole R. Davis, MD, MEd, FAAP – Assistant Professor, Baylor College of Medicine/Texas Children's Hospital, Houston, Texas

Brent D. Kaziny, MD, MA, FAAP – Medical Director of Emergency Management, Texas Children's Hospital, Houston, Texas

Strategic Planning Model and Framework to Increase COVID-19 Vaccine Uptake in Hidalgo County, TX | 12:00 PM – 1:30 PM

Track 1: Building and Sustaining Resilient Communities.

Learn how the development and implementation of an integrated strategic approach to address chronic barriers to public health response and community resiliency has led Hidalgo County Health and Human Services to re-establish and expand partnerships to prioritize underserved vulnerable populations during the COVID-19 pandemic in Hidalgo County, Texas.

SPEAKER(S):

Diana L. Vanegas, MSDS – Health Strategic Planning Analyst III, Hidalgo County Health and Human Services Department, Edinburg, Texas

Clarissa D. Guerrero, MS – Assistant Public Health Preparedness Coordinator, Hidalgo County Health Dept., Harlingen, Texas

Strategies and Best Practices for Leveraging Volunteer Support for COVID Vaccination Operations | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This session will highlight best practices for incorporating volunteers into response operations with a focus on mass vaccination efforts. Presenters will share experience in facilitating all stages of volunteer mobilization, including planning, preparation, providing support during deployment, and maintaining ongoing volunteer engagement.

SPEAKER(S):

Emily Laskowski – Workforce Mobilization Manager, Public Health-Seattle and King County, Seattle, Washington

The CDC's Zombie Preparedness Graphic Novel Impact on Knowledge and Attitudes of Preparedness Kits | 12:00 PM – 1:30 PM

Track 1: Building and Sustaining Resilient Communities.

See results of a study that evaluated the effectiveness of the CDC's zombie preparedness graphic novel. A sample of 25 students answered a pretest questionnaire, read the novel, and then completed a posttest, resulting in significant improvements in attitudes (importance of kits, likelihood to build a kit) and knowledge of recommended preparedness kit items.

SPEAKER(S):

Katherine-Ann Dunlap – Undergraduate student, Appalachian State University, Boone, North Carolina

Christopher M. Seitz, DrPH, MPH, CHES – Assistant Professor, Appalachian State University, Boone, North Carolina

Jennifer Tyson, MPH – Faculty and Public Health Consultant, Appalachian State University and Public Health Consultant to Glimmerglass Festival, Boone, North Carolina

The Implementation of CDC's COVID-19 Testing Order for Air Passengers Arriving in the United States | 12:00 PM – 1:30 PM

Track 2: Enhancing Use of Medical Countermeasures and Non-Pharmaceutical Interventions.

This poster provides an overview of the implementation of the Centers for Disease Control and Prevention's (CDC) Requirement for Proof of Negative COVID-19 Test or Recovery from COVID-19 for All Air Passengers Arriving in the United States to reduce the introduction and spread of COVID-19 and new variants associated with international travel.

SPEAKER(S):

Dionne Mitcham, MPH – Preparedness and Response ORISE Fellow within CDC's Division of Global Migration and Quarantine, CDC/DGMQ; ORISE, Atlanta, Georgia
Colby Mitchell, BS – Preparedness and Response ORISE Fellow within CDC's Division of Global Migration and Quarantine, CDC/DGMQ; ORISE, Atlanta, Georgia

The Nurse Carla Initiative | 12:00 PM – 1:30 PM

Track 1: Building and Sustaining Resilient Communities.

Learn about Louisiana Department of Health's Bureau of Community Preparedness innovative CDC-funded "Nurse Carla Initiative" to help overcome certain health inequities and reduce health disparities with regard to COVID-19 vaccinations. This poster provides a template that will help and guide similar public health COVID-19 response initiatives across the country.

SPEAKER(S):

Gail Hollins, PhD, MS, MS, BSN, RN, CHSN, NPD-BC, NHDP-BC, LEM-T –
Statewide Registered Nurse Consultant - Infectious Disease, Louisiana Department of Health/Office of Public Health/Bureau of Community Preparedness, Baton Rouge, Louisiana

Sundee Winder, MSPH, PhD – Executive Director, Bureau of Community Preparedness, Louisiana Department of Health - Office of Public Health, Baton Rouge, Louisiana

Doris Brown, MEd – MEd, LDH OPH, Baton Rouge, Louisiana

Training for Impact: Workforce Development Needs for Disability Inclusion in Emergency Preparedness | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This poster will share information about health agency staff training needs for disability inclusion in emergency preparedness.

SPEAKER(S):

Adrianna Evans, MPH – Director, Preparedness and Disability Integration, ASTHO, Arlington, Virginia

Cassandra Thompson, MPH – Director, Preparedness and Disability Integration, ASTHO

Haley Burrous, MPH – Senior Analyst, Preparedness and Disability Data, ASTHO, Washington, District of Columbia

Treatment of *Legionella pneumophila*: Omadacycline vs moxifloxacin Phase 3 Study Subanalysis | 12:00 PM – 1:30 PM

Track 2: Enhancing Use of Medical Countermeasures and Non-Pharmaceutical Interventions.

Learn how Omadacycline, a novel aminomethylcycline antibiotic approved to treat adults with community-acquired bacterial pneumonia (CABP), showed comparable safety and efficacy profiles to moxifloxacin (n=37 each group) for treatment of patients with community-acquired bacterial pneumonia caused by *Legionella pneumophila*.

SPEAKER(S):

Kelly Wright, PharmD, BCPS – Director, Medical Sciences and Publications, Paratek Pharmaceuticals, Inc., King of Prussia, Pennsylvania

TX Epidemic Public Health Institute: Workforce Training Online Skills-Based Preparedness Certificate | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Learn how the Texas Epidemic Public Health Institute has created a skills-based online program to enhance training of public health practitioners covering epidemiology, preparedness/response, investigating health threats, and outbreak epidemiology, risk communication, contact tracing, public health law, crisis leadership, and financial management.

SPEAKER(S):

Catherine L. Troisi, MS, PhD – Associate Professor, UTHHealth Houston,
HOUSTON, Texas

U.S. Public Health Laboratories During COVID-19 and Beyond: Challenges, Solutions, and Lessons Learned | 12:00 PM – 1:30 PM

The COVID-19 pandemic placed a massive strain on U.S. public health laboratories, hampering their ability to respond and continue their day-to-day operations. Interviews from participants representing 28 of these laboratories give insight on challenges faced as well as how to prevent and respond to them in the future.

SPEAKER(S):

Natasha A. Kaushal, MSPH – Analyst, Johns Hopkins Center for Health Security, Johns Hopkins Bloomberg School of Public Health, Washington, District of Columbia

Christina M. Potter, MSPH – Research Associate, Johns Hopkins Center for Health Security, Johns Hopkins Bloomberg School of Public Health, Baltimore, Maryland

Utilization of First Responders to Implement a COVID-19 Response Protocol in Lubbock, TX | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

The City of Lubbock Health Department's partnership with the city's fire and rescue team served as a valuable resource through the COVID-19 pandemic. See how through this partnership, the health department was able to accommodate the need for staffing to conduct testing, investigations and contact tracing, and administering COVID-19 vaccines.

SPEAKER(S):

Rachel Dolan – Epidemiology and Preparedness Manager, City of Lubbock, Lubbock, Texas

Vaccine Clinic Excels at Zero: Zero Wait Times, Zero Paper, Zero Waste | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Come learn the innovative methods and tools that Children's Mercy Kansas City, a pediatric hospital, used to scale its COVID-19 vaccine operations. Attendees will learn the three unique tools that allowed the hospital to administer over 45,000 adult vaccines in three months, and how to deploy them at your own institutions.

SPEAKER(S):

Kristen Kolleda, MPH, SC CEM – Senior Director, Emergency Management, Children's Mercy Kansas City, Kansas City, Missouri

Whitney Miller – Emergency Management Coordinator, Children's Mercy Kansas City, Kansas City, Missouri

Healthvana Sponsored Public Health "TED" Style | 12:15 PM – 12:30 PM

ESRI Sponsored Public Health "TED" Style Talk | 12:30 PM – 12:45 PM

SPEAKER(S):

Este M. Geraghty, MD, MS, MPH, GISP – Chief Medical Officer, Esri, HENDERSON, Nevada

RS21 Sponsored "TED" Style Talk | 12:45 PM – 1:00 PM

SPEAKER(S):

Stefany Goradia

Access for All People: Accessible and Inclusive Vaccination Opportunities for COVID-19 | 1:30 PM – 3:00 PM

Track 1: Building and Sustaining Resilient Communities.

The OCCHD serves close to 800,000 individuals, ensuring those with disabilities, vulnerable populations, and equitable access are top priorities for our jurisdiction. Collaboration with various partners ensured we met our objective of inclusive, equitable access to vaccine for all people to include mobility, sensory, and cognitive impairment.

SPEAKER(S):

Cara M. Gluck, MPH, MEP, IC3, PSC3 – Chief Public Health Strategist, Oklahoma City County Health Department, Oklahoma City, Oklahoma

Applying GIS to situational awareness, resource allocation & evaluation with equity at the center | 1:30 PM – 3:00 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Applied GIS supports pandemic response needs from beginning to end. This session will immerse you in various use cases and make GIS tools more comprehensible. You'll see them in action to better understand the breadth of possibilities and the skills required to take full advantage.

SPEAKER(S):

Jared J. Shoultz, BA, MA – Health GIS Technical Lead, Esri, Lexington, South Carolina

MODERATOR:

Este M. Geraghty, MD, MS, MPH, GISP – Chief Medical Officer, Esri, HENDERSON, Nevada

Approaches to Mass Vaccination during COVID | 1:30 PM – 3:00 PM

Part 1 - The New Mass-Vax: Local health departments adapted quickly for the COVID vaccine rollout. Veteran practitioners will ultimately determine what the new mass-vaccination planning approach is. Kane County share's their experience for the purpose of raising an important question: What is the new mass-vaccine rollout theory and how will it affect planning at the local level? Part 2 - Missouri State Mass Vaccine Clinics, A Multi-Disciplinary Team Effort: Missouri's statewide mass vaccine project lasted five months, covered every county, included 930 clinics and vaccinated 441,525 individuals. In this session we will discuss the strategies we used to bring together local and state public health, healthcare systems, local and state emergency management, volunteer vaccinators from the state's ESAR VHP system, state contract vaccinators, FEMA contract vaccinators, other state agencies, the Missouri National Guard, and data analytics to successfully complete this mission. Part 3 - The Difference of Planning and Execution of Mass Vaccinations during the COVID-19 Pandemic: The Greater Monadnock Public Health Network faced a challenge of vaccinating eligible individuals in a safe and efficient manner. Community partners came together in this ever-changing event to

administer over 73,000 vaccinations. This session will explore the different challenges, solutions and lessons learned during the COVID-19 mass vaccination.

SPEAKER(S):

Jonathan Garoutte, n/a – Section Administrator, Environmental Public Health, Missouri Department of Health and Senior Services, Jefferson City, Missouri

Steven Tatlow – State of Missouri Medical Reserve Corps Coordinator, Missouri State Emergency Management Agency, Jefferson City, Missouri

Jeffrey K. Alton, MSL – Region B Coordinator, Missouri State Emergency Management Agency, Jefferson City, Missouri

Jane A. Parayil, MPH – Public Health Emergency Preparedness Coordinator, Cheshire Medical Center & Greater Monadnock Public Health Network, Keene, New Hampshire

Aaron Stevens, B.S.; MPA – Emergency Response Supervisor, Planning Section Chief, Kane County Health Department, Aurora, Illinois

Cady Griffiths, B.A.; MPA – Emergency Response Coordinator, Kane County Health Department, Aurora, Illinois

MODERATOR:

Melissa N. Friel – State Voluntary Agency Liaison, Missouri State Emergency Management Agency, Jefferson City, Missouri

Beyond Foot Teams: Enhanced Deployment of Medical Countermeasures for COVID-19 in Congregate Care | 1:30 PM – 3:00 PM

Track 2: Enhancing Use of Medical Countermeasures and Non-Pharmaceutical Interventions.

This session reviews development and utilization of the San Diego County Rapid Response Team Program during the COVID-19 response to protect the most vulnerable populations in congregate care settings through the medical countermeasures of testing and vaccination.

SPEAKER(S):

Justyn Knutson, BSN RN PHN – Public Health Nurse, County of San Diego, San Diego, California

Tiffanie Abrajano, BSN RN PHN – Public Health Nurse, County of San Diego, Poway, California

Mindy Stewart, BSN, RN, PHN, a-IPC – Public Health Nurse Supervisor, County of San Diego, San Diego, California

Case Studies in Mass Testing and Vaccine Distribution | 1:30 PM – 3:00 PM

Part 1 -Federal Mass Testing at the Local Level- Not Your Traditional POD: Montgomery County was asked to host a federal COVID-19 Drive Through Test site in 2020, where we tested over 20,000 individuals during its operational period. This presentation will review lessons learned, the importance of relationships, and how the traditional pre-plans can be used as a basis for a non-traditional operation. Part 2- Nation's Largest COVID Drive-thru Vaccine Clinic - Public Health/Emergency Management Partnership: Denton County leveraged an ongoing partnership between Denton County Public Health and Denton County Emergency Services to build the Nation's largest COVID-19 mass vaccination clinic. Learn how they established a Unified Command and built a 16-lane drive thru mass vaccination clinic with the capacity to vaccinate 12,000 people at Texas Motor Speedway.

SPEAKER(S):

Megan T. Young, MPA – Public Health Emergency Preparedness Coordinator, Montgomery County Office of Public Health, Norristown, Pennsylvania

Erin McDermott, MPH – Public Health Preparedness Planner, Montgomery County Office of Public Health, Norristown, Pennsylvania

Robert A. Martinez, MPH – Division Manager for Preparedness and Response, Denton County Public Health, Oak Point, Texas

Eric Hutmacher, CEM – Assistant Emergency Management Coordinator, Denton County Office of Emergency Management, Denton, Texas

How a Nonprofit Stepped Up Its Game to be an Essential Part of a Health Department's COVID-19 Response | 1:30 PM – 3:00 PM

In response to COVID-19, MRC GEM stepped up to onboard over 2,000 new members. From verifying licenses and training of all our medical volunteers, to background checks for all non-clinical volunteers, learn how we created a robust system that enabled us to manage up to 200 volunteers weekly who were integrated with the local health department.

SPEAKER(S):

Patty Thumann – Response Director, MRC GEM, Berkeley Lake, Georgia

Military and Civilian Partnerships to Address Large-Scale Medical Surge: The NDMS Pilot Program | 1:30 PM – 3:00 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This session will present how federal and civilian health care entities implemented the National Disaster Medical System (NDMS) Pilot Program to enhance medical surge capacity and capability and to strengthen interoperable partnerships for catastrophic mass casualty events.

SPEAKER(S):

Caroline Croyle Persson, MPH, MPA, CIC, CPH – Project Director, Denver Health Medical Center, Littleton, Colorado

James B. Murray, M.S. – Area Emergency Manager, VHA Office of Emergency Management, Treynor, Iowa

Amy C. Kylar, M.S. EM – NDMS Branch Chief, Army OTSG, Adkins, Texas

MODERATOR:

Kimberly B. Gill, PhD – Senior Research Scientist, National Center for Disaster Medicine and Public Health, Bethesda, Maryland

Reporting COVID-19 Case Information to the Public: Experience and Lessons Learned in Northeast Texas | 1:30 PM – 3:00 PM

Track 3: Ensuring Situational Awareness to Support Decision-Making.

Join this session to hear the experiences and lessons learned of a resource-limited local health department serving rural communities to collect, aggregate, and communicate COVID-19 information on a daily basis.

SPEAKER(S):

Dusty Gonzalez – Asst. Dir. Of Operations, PHEP/Grants Manager, Northeast Texas Public Health District (NET Health), Tyler, Texas

Russell M. Hopkins – Director, Northeast Texas Public Health District, Tyler, Texas

Terrence Ates, M.Ed, T.T.S – Public Information Officer (PIO) and Director of Community Outreach, Northeast Texas Public Health District (NET Health), Tyler, Texas

Year of Resiliency | 1:30 PM – 3:00 PM

Track 1: Building and Sustaining Resilient Communities.

Year of Resiliency: San Mateo County Health implemented a Year of Resiliency for its Healthcare Coalition. The program promotes wellness and mental health services for the Coalition by providing trainings and special meetings. Presenters will discuss the programming implemented with the Healthcare Coalition and will conduct resiliency activities/wellness training.

SPEAKER(S):

Shruti Dhapodkar, MD – Health Emergency Preparedness Manager, San Mateo County Health, South San Francisco, California

Emma Hunter, MPH – Regional Coordinator, Association of Bay Area Health Officials (ABAHO), South San Francisco, California

Pediatric Centers of Excellence: The First Two Years: Tools, Lessons and What the Future Holds | 1:30 PM – 3:00 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This session will include a discussion of how the dissemination and use of the strategies and tools created by the Pediatric Centers of Disaster Excellence can help more regions within the U.S. to care for children and families in disasters, and how each regional healthcare coalition has an important role in this process.

SPEAKER(S):

Deanna Dahl Grove, MD – Professor of Pediatrics, UH Rainbow Babies and Children's Hospital, Cleveland, Ohio

Christopher Newton, MD – Medical Trauma Director, UCSF Benioff Children's Hospital Oakland, Oakland, California

Michael R. Anderson, MD FAAP FCCM – Senior Advisor (CTR), HHS/ASPR, Falls Church, Virginia

Countering Mis-Disinformation: When, How and with What Tools? | 1:30 PM – 5:00 PM

Track 5: Strengthening Global Health Security.

The workshop will engage participants as dynamic players in an interactive scenario that encompasses the decision making processes in the day-to-day challenges facing local health departments in managing mis-disinformation.

SPEAKER(S):

Elena Savoia, MD MPH – Deputy Director, Emergency Preparedness Program, Harvard T.H. Chan School of Public Health, Boston, Massachusetts

Rachael Pitch-Loeb, PhD MSPH – Research Associate, Harvard University, Boston, Massachusetts

Beth Goldberg, MA MBA – Research Manager, Jigsaw Google Inc, New York, New York

In This Together: Strategic Partnerships for Emergency Response to People Living with Disabilities | 1:30 PM – 5:00 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This session will provide practical strategies for forging partnerships to support disability inclusion in emergency preparedness using crisis standards of care as a case study. Participants will benefit from lessons learned from an existing program and resources from real-world application.

SPEAKER(S):

Adrianna Evans, MPH – Director, Preparedness and Disability Integration, ASTHO, Arlington, Virginia

Cassandra Thompson, MPH – Director, Preparedness and Disability Integration, ASTHO

Win Rawls, MBA, MS – Director, Preparedness & Evaluation, Association of State and Territorial Health Officials, Arlington, Virginia

Carolyn McCoy, MPH – senior director federal government affairs, Association of State and Territorial Health Officials, Arlington, Virginia

A Walk to Remember: Philadelphia Medical Reserve Corps Community Canvassing Initiative | 3:30 PM – 4:15 PM

Track 1: Building and Sustaining Resilient Communities.

Learn how the Philadelphia Department of Public Health successfully deployed the Philadelphia Medical Reserve Corps to canvass high-trafficked, vulnerable, and under vaccinated neighborhoods to disseminate information and outreach materials, as well as provide vaccine clinic information to under-vaccinated neighborhoods.

SPEAKER(S):

Alyssa Jacobsen, MA – Workforce Manager, Philadelphia Department of Public Health, Philadelphia, Pennsylvania

Satorie M. Gibson, BA – Medical Reserve Corps Coordinator, Philadelphia Department of Public Health, Philadelphia, Pennsylvania

Are You Ready For This: Development of Just-In-Time Training to Support No/Low Notice CBRNE Events | 3:30 PM – 4:15 PM

Track 3: Ensuring Situational Awareness to Support Decision-Making.

Recognizing the need for adaptable All-Hazards training resources that are practically useful for healthcare responders during disasters, the Region 1 Regional Disaster and Health Response System developed a Just-in-Time Training Toolkit to support the rapid development of training tools for hospitals. Learn how this toolkit can be utilized and adapted by institutions, coalitions, and others to meet a variety of specialty clinical training needs.

SPEAKER(S):

Stefanie A. Lane, MPH, MS, NREMT – Biothreats Program Manager, Massachusetts General Hospital, Brookline, Massachusetts

Meredith Hutchins, MPH – Region 1 RDHRS Program Manager, Massachusetts General Hospital, Boston, Massachusetts

Blue Light Special: From Retail Store to Vaccine Clinic: A Collaborative Response to Health Equity | 3:30 PM – 4:15 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Cudahy Health Department will discuss how a cross-jurisdictional collaborative approach to improved vaccine access for South Shore Milwaukee County resulted in improved health equity for residents and how this transitions into enhanced future emergency preparedness planning and policies.

SPEAKER(S):

Rachel Sadowski, BSN, RN – Public Health Nurse, Emergency Preparedness Coordinator, Cudahy Health Department, Cudahy, Wisconsin

Emergency Preparedness and Public Health Interoperability | 3:30 PM – 4:15 PM

State and national leaders in public health and emergency preparedness were convened by The Sequoia Project to consider lessons learned from the response to the ongoing COVID pandemic. This presentation will share the workgroup's recommendations for making information more readily available to support emergency preparedness for future disasters.

SPEAKER(S):

Debbie Condrey – Chief Operations Officer/Chief Information Officer, The Sequoia Project, Vienna, Virginia

Nora Belcher – Executive Director, Texas e-Health Alliance, Austin, Texas

Engaging Arts and Culture for Vaccine Confidence: Building Sustainable Community Response and Resilience | 3:30 PM – 4:15 PM

Track 1: Building and Sustaining Resilient Communities.

Arts and culture-based public health approaches are effective for emergency response and recovery efforts related to vaccine confidence. Based on recently published CDC field guides, examine evidence-based strategies for building community capacity around vaccine-related public health emergencies by engaging local artists and culture-bearers.

SPEAKER(S):

Louise E. Shaw, MFA in Museology – Curator at the Sencer CDC Museum, Centers for Disease Control and Prevention, Atlanta, Georgia

MODERATOR:

Natalie Rella, MPH, CPH – Research Associate and Communications Coordinator, University of Florida | Center for Arts in Medicine, Gainesville, Florida

Failing to Plan for a Terror Bombing that Shuts Down Communications: Lessons Learned | 3:30 PM – 4:15 PM

On December 25, 2020 a domestic terrorist parked an RV outfitted with a bomb outside an unmarked building on one of the tourist strip streets in downtown Nashville. This resulted in massive communication failures throughout Tennessee and surrounding states. The Tennessee Dept of Health was heavily involved early

in the non-investigative response to this event, since all EMS and hospital coordination tools failed statewide. Hear how this event highlighted several lessons to be learned and several that should have been learned previously.

SPEAKER(S):

Sean Kice, MS CEM – Deputy Director Emergency Preparedness, TN Dept of Health, Nashville, Tennessee

New Era of Threat Preparedness: Long-Term Pandemic Response | 3:30 PM – 4:15 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

In March 2020, Monongalia County Health Department found itself in a duality: providing legislatively mandated public health deliverables and responding to a global pandemic. Learn how diverse local and regional collaborations have continued to support our response throughout the COVID-19 pandemic.

SPEAKER(S):

Jamie W. Moore, MPA, RS – Threat Preparedness Program Manager, Monongalia County Health Department, Morgantown, West Virginia

Joseph L. Klass, MPH, NRP – Threat Preparedness Chief of Operations, Monongalia County Health Department, Morgantown, West Virginia

Staying Safe, Any Time, Any Place: Fostering Partnerships with Home Health During and After COVID-19 | 3:30 PM – 4:15 PM

Track 1: Building and Sustaining Resilient Communities.

Home health workers play a key role in caring for those at greatest risk of becoming severely ill with COVID-19. Learn how the Philadelphia Department of Public Health partnered with agencies to identify supply and training needs and subsequently developed a home health toolkit in hopes of closing gaps that were identified.

SPEAKER(S):

Brandon Horvath, MPH, CHES – Health Communications Manager, Philadelphia Department of Public Health, Philadelphia, Pennsylvania

The LA Story: Accepting the challenge of COVID vaccination in Los Angeles County | 3:30 PM – 4:15 PM

Track 2: Enhancing Use of Medical Countermeasures and Non-Pharmaceutical Interventions.

The challenge of the COVID vaccine mission in Los Angeles County was met by two entities, each with their respective areas of expertise and strengths. During this session, presenters will share their experiences and lessons learned throughout this vaccine response and how they achieved the goal and mission to vaccinate the entire population.

SPEAKER(S):

Jee Kim, EdD, MPH – MCM Dispensing and Emergency Staffing Manager, Los Angeles County Department of Public Health, Los Angeles, California

Keith Price – CIO/COO, Concordance Healthcare Solutions, Tiffin, Ohio

Nathan DeWees – Executive Director Strategic Projects, Concordance Healthcare Solutions, Evans, West Virginia

MODERATOR:

Sam Ha, MPA – Analyst, County of Los Angeles Department of Public Health

Utilizing Health IT for COVID-19 and Concurrent Wildfire Responses: Lessons Learned from CalEMSA | 3:30 PM – 4:15 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

In this session, California Emergency Medical Services Authority will explore lessons learned after deploying health IT tools to improve routine emergency management resources and fill critical care coordination information gaps, like medication and clinical histories, for credentialed medical staff at alternate care facilities during COVID-19 and concurrent wildfires.

SPEAKER(S):

Alexandra Hochreiter, MPH – Engagement Manager, Audacious Inquiry, Alexandria, Virginia

Be Ready: Disaster Readiness for Families of Children With Disabilities and Medical Needs | 3:30 PM – 4:15 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Families of children with disabilities and medical needs are disproportionately at risk for adverse impacts when disaster strikes. This session will review the who, what, and why of these impacts and how a new toolkit by the Eastern Great Lakes Consortium for Pediatric Disaster Response can make a difference.

SPEAKER(S):

Patricia A. Frost, RN, PHN, MS, PNP – Vice Chair, National Pediatric Disaster Coalition, Danville, California

Collaborative Strategy for the Ethical Allocation of Scarce Resources | 3:30 PM – 5:00 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

The Kent County Health Department collaborated with an academic Ethicist to ensure an ethical distribution strategy for the COVID-19 vaccine in Kent County, MI. This interactive session will highlight the partnership, ethical framework used, and case studies from the pandemic to outline challenges, lessons learned, and steps forward post-pandemic.

SPEAKER(S):

Karla Black, PhD, MEP, PEM, REHS – Deputy Health Officer, Kent County Health Department, Grand Rapids, Michigan

Jeffrey Byrnes, PhD – Assistant Professor of Philosophy, Grand Valley State University, Grand Rapids, Michigan

Leading Teams with a Trauma-Informed Approach | 3:30 PM – 5:00 PM

COVID-19 has highlighted the need for trauma-informed approaches, yet little has been incorporated into state, territorial, tribal, and local health departments and related organizations. Consider trauma-informed leadership and discuss ways to support teams and promote trauma-informed guidance, strategies, and opportunities for communities served.

SPEAKER(S):

Amie C. Myrick, MS, LCPC – Senior Program Analyst, NACCHO, Perry Hall, Maryland

Jennifer Redding, LCSW-C – Executive Director, University of Maryland Upper Chesapeake Health/Klein Family Harford Crisis Center, Bel Air, Maryland

Trickle Up Health Equity: From the Streets of Annapolis to the Mid-Atlantic Region | 3:30 PM – 5:00 PM

Track 1: Building and Sustaining Resilient Communities.

This session will show how to scale-up a successful health promotion program to increase COVID-19 vaccination rates and decrease COVID-19 infection rates among Latinos living in Annapolis, MD, to the Mid-Atlantic Region.

SPEAKER(S):

Laura Gutierrez – MALVEC Coalition Chair, Mid-Atlantic Latinx Vaccine Equity Coalition (MALVEC), Annapolis, Maryland

Alexandra Morán, MD – Community Health Provider – Proveedora de Salud Comunitaria, Luminis Health, annapolis, Maryland

Beyond COVID-19: Standardizing an Agnostic Interstate Exchange of Cases & Contacts | 4:30 PM – 5:15 PM

Join us as we share an efficient and standard means of exchanging COVID-19 contacts across jurisdictions. Originally developed by DC, MD, VA, and WV, we are expanding this exchange for current and future responses. We will also discuss the development of a multi-state phylogenetic tree, monitoring variants of concern.

SPEAKER(S):

Jennifer Schitter, MPH – Principal Health Planner, Metropolitan Washington Council of Governments, Reston, Virginia

Thelonious W. Williams – Communicable Disease Investigator, Maryland Department of Health, Baltimore, Maryland

Centering Equity in Emergency Operations: A Case Study of Lane County, Oregon's COVID-19 Response | 4:30 PM – 5:15 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Prior to the pandemic, Lane County participated in a state-wide public health modernization process and developed a county-wide Equity Lens Tool for decision-making. This session will explore how we centered equity in vaccinations and testing in COVID-19 Emergency Operations to address COVID health disparities in communities of color.

SPEAKER(S):

Sarah Swofford, MPH, EMT – Field Operations Supervisor, Lane County Public Health, Eugene, Oregon

Mo Young – Community Partnerships Supervisor, Lane County Public Health, Eugene, Oregon

Community Resilience through Agency Inclusive Disaster Preparedness Planning | 4:30 PM – 5:15 PM

Track 3: Ensuring Situational Awareness to Support Decision-Making.

This session will explore how community resilience and the requisite health and social equity requires local public and private entities to individually ensure internal inclusive and accessible policies, plans and procedures developed in conjunction with the disabled community through culture, strategy, and expertise in advance of disasters.

SPEAKER(S):

Dawn Skaggs, N/A, MA – Emergency Disaster and Climate Resilience Specialist, World Institute on Disability, San Antonio, Texas

COVID-19: Changing the Way We View Pandemic Preparedness | 4:30 PM – 5:15 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Harris County Public Health will share a comprehensive and coordinated strategy to advance preparedness planning, training, and exercising based on lessons learned from the extended COVID-19 response and concurrent disasters.

SPEAKER(S):

Jennifer N. Kiger, MPH – Director, Covid-19 Division, Harris County Public Health, Houston, Texas

Innovative Power Outage Planning for Individuals Who Depend on Life Support Equipment in Their Homes | 4:30 PM – 5:15 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

The Louisiana Department of Health's "Neighbors Helping Neighbors" program recruits generator owners to recharge batteries of in-home ventilators during power outages, safeguarding at-risk Louisianans. Disability advocates helped develop program guidelines and home health providers recruited the most acute patients for prioritized support. Learn how this first-of-its-kind initiative provides a valuable blueprint that public health officials can use to guide similar initiatives across the country.

SPEAKER(S):

Sundee Winder, MSPH, PhD – Executive Director, Bureau of Community Preparedness, Louisiana Department of Health - Office of Public Health, Baton Rouge, Louisiana

MODERATOR:

Eric Cote, Emergency Power Preparedness SME – Project Director, Powered for Patients, 501c3 Non-Profit, East Greenwich, Rhode Island

Protecting Emergency Responders - Emergency Responder Health Monitoring and Surveillance Framework | 4:30 PM – 5:15 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This session will discuss the implementation of the Emergency Responder Health Monitoring and Surveillance System (ERHMS) framework to protect our first responders. We will discuss what this system is, how this system works, and how we have implemented the framework into our own volunteer organization, the Medical Reserve Corps.

SPEAKER(S):

Brittney E. Fuhrman, MPH – Planning Officer, Medical Reserve Corps, Mechanicsburg, Pennsylvania

Joseph A. Cocciardi, PhD, MS, CIH, CSP, REHS/RS – Director, Medical Reserve Corps, Mechanicsburg, Pennsylvania

Providing COVID-19 Vaccines for Homebound Individuals | 4:30 PM – 5:15 PM

Track 1: Building and Sustaining Resilient Communities.

This session will describe Philadelphia Department of Public Health's vaccine response strategy for persons with limited access to vaccination opportunities at mass vaccination clinics, pharmacies, or other healthcare settings.

SPEAKER(S):

Hannah Savage, MPH, BS – Program Analyst, Philadelphia Department of Public Health, Philadelphia, Pennsylvania

Claire McKeown, MPH – At-Risk Populations Coordinator, Philadelphia Department of Public Health - Division of Disease Control, Philadelphia, Pennsylvania

Addressing Clusters During COVID19: Challenges and Successes of a Bi-national & Tri-state Community | 4:30 PM – 5:15 PM

The City of El Paso Cluster Management Task Force addressed clusters in long-term care facilities, businesses, schools, correctional facilities, among other locations. This session will review best practices and challenges when developing criteria, specific tools, improvement plans, and follow-up with each type of facility.

SPEAKER(S):

Ruth E. Castillo, MPH – PHEP Program Manager, City of El Paso, El Paso, Texas

Shawna Payan, MPH – PHEP Liaison, City of El Paso

Expanding the Impact of a CERT Program: Partnering with Union Nurses and Worker Training Programs | 4:30 PM – 5:15 PM

Track 1: Building and Sustaining Resilient Communities.

This presentation describes partnerships which have expanded the impact of the Watts CERT Program in Los Angeles. The presentation will provide guidance for other organizations interested in exploring partnerships with labor unions, worker training programs and other nontraditional community organizations.

SPEAKER(S):

Shamika Ossey, RN BSN PHN – Co-Founder/Co-Program Manager/Instructor, Watts CERT Program, Los Angeles, California

Sharon Sylvers-Sidney, RN, BSN, PHN, MPA – Co-Program Manager, Watts CERT Program, Harbor City, California

Wednesday, April 6, 2022

ESRI Sponsored Learning Session | 10:30 AM – 11:00 AM

SPEAKER(S):

Este M. Geraghty, MD, MS, MPH, GISP – Chief Medical Officer, Esri,
HENDERSON, Nevada

Samantha Williams, MS – Account Executive, Health and Human Services, Esri,
Vienna, Virginia

A New Evidence-Based, User-Friendly Measurement Tool for Public Health Incident Management | 10:30 AM – 12:00 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Performance measures are needed to support process improvement for public health incident management (IM) but they are in short supply. This session demonstrates a user-friendly toolkit of incident management “vital signs” that capture essential IM functions without assuming use of an Incident Command System or other specific structures.

SPEAKER(S):

Christopher D. Nelson, PhD – Senior Political Scientist / Professor of Public Policy,
RAND/Pardee RAND Graduate School, Santa Monica, California

Mickey Scullard, MPH MEP – Planning Director, Minnesota Department of Health,
St. Paul, Minnesota

Eric M. Sergienko, MD/MPH – County Health Officer, Mariposa California County
Health and Human Services Agency, Mariposa, California

MODERATOR:

Holly H. Fisher, PhD – Behavioral Scientist, CDC, Atlanta, Georgia

Building a Sustainable Response and Recovery Framework Through Collaborations and Partnership | 10:30 AM – 12:00 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Centers for Disease Control and Prevention and Agency for Toxic Substances and Disease Registry will facilitate two comprehensive listening sessions with state and local jurisdiction participants to improve hurricane response and recovery. Session I focuses on response aspects, preparations, planning needs and the immediate response. Session II focuses on recovery and steps to expedite and build more resilient public health systems.

SPEAKER(S):

James Gooch, MPH – Senior Emergency Manager, CDC/ATSDR, Atlanta, Georgia

Miguel A. Cruz, PhD, MPH – Sr. Emergency Operations Officer, CDC/ATSDR, Atlanta, Georgia

Mollie Mahany, MPH – Senior Public Health Advisor, CDC/ATSDR, Atlanta, Georgia

Connecting Health Departments to Disability Partners to Strengthen Inclusive Emergency Preparedness | 10:30 AM – 12:00 PM

Track 1: Building and Sustaining Resilient Communities.

People with disabilities are not always considered and included in emergency preparedness efforts. In this session, we will discuss how Disability Specialists within 10 jurisdictions enhanced partnerships between health departments and disability partners to increase disability inclusion within public health preparedness and response activities.

SPEAKER(S):

Sara Lyons, MPH – Senior Program Analyst, Health and Disability, National Association of County and City Health Officials, Washington, District of Columbia

Liam Dougherty, MPA, BA – Access and Functional Need Coordinator, Philadelphia DPH, BT-PHP (Bioterrorism and Public Health Preparedness), PHILADELPHIA, Pennsylvania

Brianna Lentz

Designing a Data-Driven COVID-19 Vaccine Strategy: Clinic Placement and Community Engagement | 10:30 AM – 12:00 PM

Track 3: Ensuring Situational Awareness to Support Decision-Making.

The Philadelphia Department of Public Health employed data-driven methods to inform planning and community engagement for COVID-19 vaccine clinics. This

session describes how data were used to identify new clinic locations in under-vaccinated areas, design and evaluate an equitable outreach strategy, and increase uptake in priority populations.

SPEAKER(S):

Hannah Savage, MPH, BS – Program Analyst, Philadelphia Department of Public Health, Philadelphia, Pennsylvania

Molly Mattes, BA – Medical Countermeasures Coordinator, Philadelphia Department of Public Health, Philadelphia, Pennsylvania

Ann Belamy, BS – Community Outreach Coordinator, Philadelphia Department of Public Health, Philadelphia, Pennsylvania

From Shipping Docks to Loading Docks: Improving Access to Scarce Resources in a Pandemic Response | 10:30 AM – 12:00 PM

Track 2: Enhancing Use of Medical Countermeasures and Non-Pharmaceutical Interventions.

In a pandemic, the federal government works with industry to ensure that supplies are available to protect frontline healthcare workers. Strategic National Stockpile experts will share insight on acquisition strategy, particularly for PPE, and discuss how to ensure quality products are procured in an ever-evolving manufacturing environment.

SPEAKER(S):

Debraelee Esbitt, RN, BSN, ABJ, MS – Health Scientist, ASPR/SNS, Atlanta, Georgia

John Fredenberg, MS – Strategic Logistics Branch Deputy, ASPR/SNS, Atlanta, Georgia

Scott Drexler, DM – Chief of Operations/Mission Support, ASPR/SNS, Atlanta, Georgia

MODERATOR:

Lisa Dillard – Deputy Director (acting), ASPR/SNS, Atlanta, Georgia

Fulfilling the Promise: Improving Tribal Access to the Strategic National Stockpile During Pandemics | 10:30 AM – 12:00 PM

Track 1: Building and Sustaining Resilient Communities.

Global medical supply chain vulnerabilities revealed during the COVID-19 pandemic response uniquely impacted tribal entities' access to critical PPE and medical supplies. Here, the SNS will review findings from listening sessions with tribal leaders for feedback on integrating all levels of government to facilitate tribal access to Strategic National Stockpile supplies.

SPEAKER(S):

Steven Adams, M.P.H. – Acting Director, US DHHS/Strategic National Stockpile, Atlanta, Georgia

Lisa Dillard – Deputy Director (acting), ASPR/SNS, Atlanta, Georgia

Margaret Griffin

MODERATOR:

Michael Ayres, J.D. – Emergency Management Specialist, US DHHS/Strategic National Stockpile, Atlanta, Georgia

Lessons Learned From the NACCHO Rural and Frontier Workforce Development Program | 10:30 AM – 12:00 PM

Join this session to hear from departments that were part of the innovative COVID-19 workforce development program for rural and frontier communities serving 2 million Americans. The departments range from small to large, from rural to frontier, the Atlantic to the Pacific. But they all benefitted. And you will too!

SPEAKER(S):

Marcy Rein, RN, MPH – Public Health Director, Whitley County Health Department, Williamsburg, Kentucky

Pamela Elliott, Master of Social Work – Finance Administrator, 185 Commercial Drive, Vanceburg, Kentucky

Kari Ladrow, LCSW, MSW, CCM – Director of Public Health, Moffat County Public Health Department, Craig, Colorado

MODERATOR:

David K. Reddick, CBCP – Chief Strategy Officer, Bio-Defense Network, Kirkwood, Missouri

Maintaining Public Trust and Cooperation in Responding to 21st Century Health Threats | 10:30 AM – 12:00 PM

Track 3: Ensuring Situational Awareness to Support Decision-Making.

More effective response to health threats should seek to maximize health protection while minimizing social and economic disruption. Attaining this level of response requires the integration and advancement of data and analytics across the information management, modeling, and operations communities. Key challenges in this pursuit will be discussed.

SPEAKER(S):

Jeff Freeman, PhD, MPH – Director, Prevention, Preparedness, and Response, Johns Hopkins Applied Physics Laboratory, Laurel, Maryland

Paul Nicholas, PhD – APL COVID-19 Coordinator, Johns Hopkins Applied Physics Laboratory, Laurel, Maryland

Kaitlin Lovett, PhD – Chief Scientist, Johns Hopkins Applied Physics Laboratory, Laurel, Maryland

Pediatrics, Imperiled People, Pile-ups and Pandemics: Tools & Techniques for Disaster Education | 10:30 AM – 12:00 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This workshop promotes disaster educator and planner understanding of mass casualty event exercises, incorporating vulnerable populations in training, measuring improvement in learner knowledge and skills, and improvements in surge capacity and capability. Participants will ultimately develop skills for implementing and evaluating disaster training.

SPEAKER(S):

Sarita Chung, MD, FAAP – Director, Disaster Preparedness, Division of Emergency Medicine Boston Children's Hospital, Boston Children's Hospital, Boston, Massachusetts

Stuart A. Bradin, DO, FAAP, FACEP – Associate Professor of Pediatrics and Emergency Medicine, Attending Physician- Children's Emergency, The University of Michigan, Ann Arbor, Michigan

Brent D. Kaziny, MD, MA, FAAP – Medical Director of Emergency Management, Texas Children's Hospital, Houston, Texas

MODERATOR:

Mark X. Cicero, MD, FAAP – Associate Professor of Pediatrics and Emergency Medicine, Director, Pediatric Disaster Preparedness, Yale University School of Medicine, New Haven, Connecticut

Planning to Allocate Scarce Medical Resources Ethically During COVID-19 and Beyond | 10:30 AM – 12:00 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This presentation will examine the legal, ethical, and practical considerations of planning for medical resource scarcity during long-duration emergencies like the COVID-19 response. A particular focus will be on how the state of Michigan developed and redeveloped its scarce resource allocation plans in response to the COVID-19 outbreak.

SPEAKER(S):

Lance Gable, JD, MPH – Professor of Law, Wayne State University Law School, Detroit, Michigan

Linda J. Scott, RN, BSN, MA – Director, Bureau of EMS, Trauma and Preparedness, Michigan Department of Health and Human Services, Lansing, Michigan

Amber Pitts, B.S., M.A. – Hospital Preparedness Program Manager, Michigan Department of Health and Human Services, Holt, Michigan

Preparing students for leadership and decision-making in a crisis through role-playing activities | 10:30 AM – 12:00 PM

Track 1: Building and Sustaining Resilient Communities.

In this interactive session, participants will learn ways in which disaster response simulations, tabletop exercises, and other role-playing activities can be used to develop students' crisis leadership and decision-making skills and strengthen a community's resilience. Participants will have the opportunity to practice setting up an Emergency Operations Center simulation.

SPEAKER(S):

Laura Phipps, DrPH, MPH, CPH, RS – Clinical Assistant Professor, The University of Texas at Arlington, Arlington, Texas

Promoting equity and strengthening response on multiple emergency fronts: Pima County's story. | 10:30 AM – 12:00 PM

Track 1: Building and Sustaining Resilient Communities.

Pima County lies on the U.S.-Mexico Border with unique challenges to promote health equity during public health emergency responses. Presenters will outline various responses and discuss strategies to ensure community engagement in areas of high social vulnerability and limited access to public health services.

SPEAKER(S):

Theresa Cullen, MD, MS – Health Director, Pima County Health Department, Tucson, Arizona

Kat Davis, MPH – Health Justice for Intersectional Populations Program Manager, Pima County Health Department, Tucson, Arizona

Louie Valenzuela, MPA – Division Manager, Pima County Health Department, Tucson, Arizona

MODERATOR:

Jennifer McDowell – Planning Manager, Public Health Emergency Preparedness Program, Pima County Health Department, Vail, Arizona

A Community Plan for Overcoming COVID-19 Vaccine Hesitancy | 12:00 PM – 1:30 PM

Track 1: Building and Sustaining Resilient Communities.

To increase COVID-19 vaccine uptake in vulnerable populations an interprofessional and collaborative plan was developed. Learn how collaboration with trusted community members including religious leaders, restaurants, and law enforcement was established and the ambassadors helped decrease resistance. The multi-prong approach increased vaccine rates by 35-45%.

SPEAKER(S):

Denise Rizzolo, PhD, MPH, PA-C-C – COVID-19 Advisor, Westfield Regional Health Department, Westfield, New Jersey

Megan Avallone, MS, RN – Health Officer, Westfield Regional Health Department, Westfield, New Jersey

A Comprehensive Approach to Large-Scale Pandemic Surge: Mount Sinai Health System Response to COVID-19 | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This session will describe the response to pandemic surge conducted by the Mount Sinai Health System, the largest academic medical system in New York City, during COVID-19. Discussion will include ICU bed capacity, alternate patient care locations, redeployment of staff, just-in-time training, telemedicine, and centralized command and control.

SPEAKER(S):

Michael Redlener, M.D. – Associate Professor and Deputy Director, Department of Emergency Medicine, Icahn School of Medicine at Mount Sinai and the Center for Healthcare Readiness, New York, New York

MODERATOR:

Adeteju Adeniji, MPH – Research Project Administrator, National Center for Disaster Medicine and Public Health, Rockville, Maryland

A Machine-Learning Approach for Detecting Long COVID: Advanced Surveillance for an Emerging Disease | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This session will discuss how a machine-learning approach based on Electronic Health Record data was used to identify patients in need of long COVID care. A similar approach can be used to conduct advanced surveillance for a future emerging disease.

SPEAKER(S):

Andrew T. Girvin, PhD – Head of Biomedical R&D, Palantir Technologies Inc., Washington, District of Columbia

Melissa Haendel, PhD, FAMIA – Director of the Center for Data to Health (CD2H) / Chief Research Informatics Officer, University of Colorado Anschutz Medical Campus, Aurora, Colorado

A Simple Tool for COVID Vaccine Allocation to Local PODs during Phase1-A | 12:00 PM – 1:30 PM

Track 2: Enhancing Use of Medical Countermeasures and Non-Pharmaceutical Interventions.

Maricopa County encountered many challenges ensuring its local PODs had adequate vaccine to serve 200,000+ healthcare workers prioritized during Phase 1-

A. Learn how a simple spreadsheet-based tool was created to minimize some of the uncertainties involved, including allocation and delivery timing, POD throughput, and inventory tracking issues among others.

SPEAKER(S):

John A. Shoemaker, MPH, CPH – Emergency Preparedness Planner, Senior, Maricopa County Department of Public Health, Office of Preparedness and Response, Phoenix, Arizona

Katie Turnbow, MBA – Program Manager, Maricopa County Department of Public Health, Phoenix, Arizona

“GO Health” COVID-19 Response: Public Health Cross-Jurisdictional Sharing in Genesee and Orleans, NY | 12:00 PM – 1:30 PM

Track 1: Building and Sustaining Resilient Communities.

This session presents challenges and lessons of cross-jurisdictional sharing (CJS) for COVID-19 response associated with dual county health department service in Genesee and Orleans, NY. Recommendations are made to increase benefits, minimize disadvantages, and improve measures of effectiveness for CJS during prolonged public health emergencies.

SPEAKER(S):

David E. Bell, PhD, MPH – Emergency Preparedness Coordinator, Genesee and Orleans County Health Department, Lyndonville, New York

Cora E. Young, BS – Public Health Emergency Preparedness Educator, Genesee and Orleans County Health Departments, Medina , New York

Addressing Needs of People with Disabilities in COVID-19 Response at a County Level in Central Texas | 12:00 PM – 1:30 PM

Williamson County and Cities Health District (WCCHD) identified that 9.6% of the population are living with a disability in Williamson County. Learn how WCCHD is working to identify and mitigate disparities at the local level to reduce inequities in the county, and what more needs to be done in COVID-19 response.

SPEAKER(S):

Kelsey Murray, MPH – Emergency Preparedness and Disability Specialist, Williamson County and Cities Health District, Round Rock, Texas

All-Hazards Preparedness and Response Competencies for Health Center Staff | 12:00 PM – 1:30 PM

Health centers must support an integrated emergency response with health and medical partners. Health centers must also ensure that patients continue to receive quality care in a medical home during and after an emergency or disaster. See how COVID-19 has demonstrated opportunities to enhance the role of health centers in emergency response.

SPEAKER(S):

Kristine Gonnella, MPH – Senior Director of Strategic Initiatives, National Nurse-Led Care Consortium, Philadelphia, Pennsylvania

Anne Hasselmann, MPH – Principal, ARH Health Consulting, Nutley, New Jersey

Lauren Rockoff, MPH – Program Manager, National Nurse-Led Care Consortium, Philadelphia, Pennsylvania

Alex Lipovtsev, LCSW – Senior Director, Community Health Center Association of New York State, New York, New York

An Effective Approach to Increase Vaccination Rates Among Minority and Undocumented Immigrants | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

The Danbury City Health Department shares an effective approach to increase vaccination rates among minority and undocumented immigrants by addressing the challenges and barriers of communication, vaccine hesitancy, and misinformation that arise from a culturally diverse population.

SPEAKER(S):

Sulaiman Shaikh – PHEP Coordinator, Danbury Department of Health & Human Services, Danbury, Connecticut

Stephanie Ferguson – Community Health Worker, Danbury Health Department, Bethel, Connecticut

Anxiety and Depression Among Pediatric Frontline Healthcare Providers During the COVID-19 Pandemic | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Many healthcare providers perceived higher anxiety and depression levels during the pandemic. The anxiety levels appeared to decrease after vaccine implementation although hospital-wide pandemic relief efforts may have played a role in improved perceptions. Hear how data supports rigorous mental health infrastructure during pandemic preparedness to support sudden feelings of anxiety and depression in frontline healthcare providers.

SPEAKER(S):

Nita Gupta, MD – Pediatric Emergency Medicine Fellow Physician, Nationwide Children's Hospital, Columbus, Ohio

Assessing COVID-19 Monoclonal Antibody Therapy Site Locations in Relation to the Socially Vulnerable | 12:00 PM – 1:30 PM

Track 1: Building and Sustaining Resilient Communities.

This poster discusses the evaluation of COVID-19 monoclonal antibody therapy treatment sites in relation to counties with socially vulnerable populations and low COVID-19 vaccination coverage. It also shares the importance of weekly assessments to inform federal planning of outreach and educational awareness activities.

SPEAKER(S):

Dana H. Meranus, PhD, MPH – Epidemiologist, Leidos, Washington, District of Columbia

Association of Public Health Laboratories Response to COVID-19 Pandemic | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This poster will discuss the Association of Public Health Laboratories' response to the COVID-19 pandemic, highlight the value of public-private partnerships during a pandemic, and offer key considerations that can help mitigate the impact of future public health emergencies.

SPEAKER(S):

Stephanie Barahona, BS – Associate Specialist, Association Of Public Health Laboratories, Derwood, Maryland

Jill Sutton, BS – Specialist, Emergency Preparedness and Response, Association of Public Health Laboratories

ASTHO Technical Assistance for COVID-19 Response | 12:00 PM – 1:30 PM

Track 1: Building and Sustaining Resilient Communities.

Providing technical assistance to members and partners is a critical component of ASTHO's COVID-19 response. This session will provide an overview of the mechanics used for triaging and tracking technical assistance and share key metrics of ASTHO's technical assistance requests over time.

SPEAKER(S):

Margaux K. Haviland, MPH – Director, Preparedness & Response Coordination, Association of State and Territorial Health Officials, Arlington, Virginia

Amelia Poulin, MPH, CPH, CAPM – Senior Analyst, Infectious Disease Outbreak Response and Recovery, Association of State and Territorial Health Officials, Arlington, Virginia

Automated Contact Tracing System in Utah: Using an Existing Surveillance System for COVID-19 Response | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This poster shares how the design and implementation of an Automated Contact Tracing System (ACTS) alleviated human capacity constraints, increased speed for contact notification, and reached more contacts per SARS-CoV-2 positive person. Utilizing existing systems, ACTS can be used for diseases beyond COVID-19.

SPEAKER(S):

Nicole B. Roberts, MPHTM – COVID-19 Contact Tracing Program Manager, Utah Department of Health, Salt Lake City, Utah

JoDee S. Baker, MPH – Senior Health Informaticist, Utah Department of Health, Salt Lake City, Utah

Characterization of Farmworker Mobility to Inform COVID-19 Vaccination Strategies, Yuma County, AZ | 12:00 PM – 1:30 PM

Track 1: Building and Sustaining Resilient Communities.

Agricultural workers face challenges gaining access to COVID-19 vaccination. This poster shares how coordination between local health departments, employers, community-based organizations, and other partners to offer vaccination services at worksites or other convenient locations where workers congregate can help improve access to COVID-19 vaccines for this population.

SPEAKER(S):

Katherine Franc, DVM, MPH – Epidemic Intelligence Service Officer, CDC, Decatur, Georgia

Closing the Gap: Integration of Resilience and Equity Branch Covid-19 Pandemic Response | 12:00 PM – 1:30 PM

Track 3: Ensuring Situational Awareness to Support Decision-Making.

Harris County Public Health Office of Public Health Preparedness and Response(OPHPR) will share strategies on successfully incorporating community resilience and health equity personnel in emergency response to enhance situational awareness during operational decision making in the Covid-19 Response.

SPEAKER(S):

Kyle T. Maronie – Community Resilience Specialist, Harris County Public Health, Houston, Texas

Staci Lofton, JD/MPH – Senior Policy Planner-Health Equity, Harris County Public Health

Alison Hare, MIA – Chief - Office of Public Health Preparedness and Response, Harris County Public Health, Houston, Texas

Community Activation: A Playbook for Planning and Executing Effective Public Health Campaigns | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

SPEAKER(S):

Cynthia K. Hansen, PhD – Senior Principal, Biosecurity & Equity, MITRE,
Washington, District of Columbia

**Community Disaster Dialysis Preparedness: Hurricane Flood Modeling for
Planning and Exercises | 12:00 PM – 1:30 PM**

Track 1: Building and Sustaining Resilient Communities.

Disaster dialysis can be challenging. When centers close, hospitals can find themselves inundated with patients needing routine and emergency dialysis. Find out how the University of Texas Medical Branch at Galveston took a community-based approach to improve resilience for the 2021 Hurricane Season using computer modeling of floods.

SPEAKER(S):

Michael J. Mastrangelo, MBA – Associate Vice President for Institutional Preparedness, UTMB Health, Galveston, Texas

**Connecting Organizations with Resources to Help Older Adults and their
Caregivers During Emergencies | 12:00 PM – 1:30 PM**

Track 1: Building and Sustaining Resilient Communities.

Public health emergencies—including disease outbreaks like COVID-19, natural disasters, and severe weather—can disproportionately affect older adults. Learn about Search. Find. Help., an online resource library that can help organizations find interventions and programs to support older adults and their caregivers during public health emergencies.

SPEAKER(S):

Alycia Bayne, MPA – Principal Research Scientist, NORC at the University of Chicago, Bethesda, Maryland

Alaina Whitton, MPH – Emergency Response Officer, CDC Foundation, Atlanta, Georgia

**COVID-19 and Local Health Departments: Findings from the 2020 Forces of
Change Study | 12:00 PM – 1:30 PM**

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This session will share challenges faced by local health departments (LHDs) related to COVID-19 pandemic preparedness and response that were highlighted in findings of the 2020 National Association of County and City Health Officials Forces of Change Study, a nationally representative survey of LHDs in 2020.

SPEAKER(S):

Timothy C. McCall, PhD – Director of Research, National Association of County and City Health Officials, Washington, District of Columbia

Kyle Brees, MA – Senior Research & Evaluation Specialist, National Association of County and City Health Officials

Rashel Rabinovich, MSPH – Research & Evaluation Specialist, National Association of County and City Health Officials

Aaron Alford, PhD, MPH, PMP – Senior Director of Research & Evaluation, National Association of County and City Health Officials

COVID-19 MRC Volunteer Best Practices from Cuyahoga County, OH | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This poster will describe best practices when working with volunteers to assist with vaccination clinics.

SPEAKER(S):

Rebecca Hysing, MPH – Regional Public Health Coordinator, Cuyahoga County Board of Health, Parma, Ohio

COVID-19 Outbreaks Among Three Hypothermia Shelters in Fairfax County, Virginia, 2021 | 12:00 PM – 1:30 PM

Track 1: Building and Sustaining Resilient Communities.

In February 2021, several Fairfax County agencies responded to COVID-19 outbreaks at three hypothermia shelters. Learn about actions taken to mitigate significant continued transmission in these high-risk settings, including utilizing bed mapping for contact tracing, enhanced surveillance testing, providing resources for isolation and quarantine, and inter-agency partnership were actions that.

SPEAKER(S):

Alexandra R. Buck, MPH – Epidemiologist, Fairfax County Health Department,
FAIRFAX, Virginia

COVID-19 Projections as Important Components of Effective Preparedness Planning | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Projections of population disease spread and outcomes are useful for public health decision-making. We used stochastic simulations and local and state COVID-19 databases to extract transmission and clinical parameters. We assessed the transmission effects of a set of targeted measures before the 2020 winter holiday season in 3 Kentucky regions.

SPEAKER(S):

Bert B. Little, MA, PhD, FAAAS, FRSM, FRSPH – Professor, University of Louisville, School of Public Health and Information Sciences, Louisville, Kentucky

William P. McKinney, MD – Associate Dean for Research, University of Louisville School of Public Health and Information Sciences, Louisville, Kentucky

Seyed M. Karimi, PhD – Assistant Professor, University of Louisville & Louisville Metro Department of Public Health and Wellness, Louisville, Kentucky

COVID-19 Response Among U.S. Hospitals with an Emerging Special Pathogen Programs | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

The National Emerging Special Pathogens Training and Education Center (NETEC) surveyed 20 facilities that participated in readiness assessment of their special pathogen programs. See results that demonstrate that collaboration with NETEC in training and assessment accelerated capability to respond to a novel respiratory pathogen and that having a special pathogen program augmented hospital response efforts for COVID-19.

SPEAKER(S):

Sami Vasistha, MS – NETEC Program Manager, University of Nebraska Medical Center, Omaha, Nebraska

Wael ElRayes, MBBCh, PhD, MS, FACHE – Assistant Professor, University of Nebraska Medical Center, Omaha, Nebraska

Angela M. Vasa, MSN, RN – Director, Isolation and Quarantine Services, Nebraska Medicine; National Emerging Special Pathogens Training and Education Center (NETEC), OMAHA, Nebraska

COVID-19 Vaccinations and the Importance of Capacity Building and Partnerships | 12:00 PM – 1:30 PM

Track 2: Enhancing Use of Medical Countermeasures and Non-Pharmaceutical Interventions.

Vaccinations to combat the COVID-19 Pandemic in Saint Louis County were offered to the community through several different lines of effort. See how Saint Louis County Department of Public Health collaborated with its partners and leveraged its specific capabilities and resources to exceed planned throughput.

SPEAKER(S):

Zachary Koch, MPH – Regional Response Planner Lead, Saint Louis County Department of Public Health, Berkeley, Missouri

Evaluating National Health Security in the Era of COVID-19 | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This poster will provide insight on COVID-19's impact on national health security, using National Health Security Strategy evaluation data to explore policy changes, promising practices, and innovative response strategies utilized in the response. Additionally, attendees can share their priorities for future preparedness and response efforts.

SPEAKER(S):

Michael Fucci, Master of Public Administration – Management Analyst, HHS/ASPR, Washington, District of Columbia

Evaluation of a Local Health Department's Response to the COVID-19 Pandemic | 12:00 PM – 1:30 PM

Track 2: Enhancing Use of Medical Countermeasures and Non-Pharmaceutical Interventions.

The DeKalb County Board of Health (DCBOH) conducted an After-Action Review in September 2021 to examine the best practices and challenges faced by each Incident Command Section during the COVID-19 response. Learn how the review identified the best solutions to address the challenges that the DCBOH continues to face.

SPEAKER(S):

Zoe Schneider, MPH – Epidemiologist 1, Dekalb County Board of Health / Emory University, Atlanta, Georgia

Ronak D. Ghiya, MD – Resident Physician, Emory University, Atlanta, Georgia

False Beliefs and Attitude are Barriers to COVID-19 Vaccination and Prompts Pandemic Volunteerism | 12:00 PM – 1:30 PM

Track 3: Ensuring Situational Awareness to Support Decision-Making.

Learn about a cross sectional survey of volunteers conducted in collaboration with a Medical Reserve Corps (MRC) unit during the first half of 2021. The project's pre-pandemic planning and subsequent MRC response provided not only public health surge capacity to respond to the pandemic, but also provided an opportunity to analyze the reasons why these highly trained and skilled persons volunteer, what barriers to vaccination they observed, and how volunteers helped others overcome those barriers.

SPEAKER(S):

Donald Brannen, PhD – Epidemiologist and MRC Unit Leader, Greene County Public Health, Xenia, Ohio

Melissa Howell, MS, MBA, MPH, RN, RS – Health Commissioner, Greene County Public Health, Xenia, Ohio

Findings: The Impacts of COVID-19 on Communities of Color | 12:00 PM – 1:30 PM

Track 1: Building and Sustaining Resilient Communities.

Learn how the Impacts of COVID-19 on Communities of Color (IC3) study sheds light on the greatest needs of America's most vulnerable communities using vulnerability analysis/mapping, national and state-level polling, and interviews with leaders in community-based organizations within hard-hit communities.

SPEAKER(S):

Temitope Akintimehin – Senior Program Analyst, Healthcare Ready, Washington, District of Columbia

Natalie Florez – Program Analyst, Healthcare Ready, Washington, District of Columbia

Greater than the Sum of its Parts: Improving Multisector Planning with Systems Engineering | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Healthcare delivery systems (HCDS) are dynamic and complex. In response to the COVID-19 pandemic, HCDS adapted to the surge in patients by re-prioritizing services. Hear how widespread changes to HCDS have highlighted longstanding weaknesses and explore new approaches needed to improve preparedness and resilience for future events.

SPEAKER(S):

Tom Berg, PhD – Assistant Professor, University of Tennessee, Knoxville, Tennessee

Julie Crumly, PhD MCHES – Senior Technical Specialist, ORAU, Oak Ridge, Tennessee

Health Care and Supportive Services in General Population Disaster Shelters | 12:00 PM – 1:30 PM

Track 2: Enhancing Use of Medical Countermeasures and Non-Pharmaceutical Interventions.

In 2012, the Communication (C), Maintaining Health (M), Independence (I), Services, Support and Self-Determination (S), and Transportation (T) (C-MIST) worksheet was formalized after pilot testing it in American Red Cross general population shelters during Hurricane Sandy. The purpose of this research is to describe the incidences of needs and actions on the C-MIST worksheet within domestic general population shelters following a hurricane event. It is a beginning in the efforts to document and accurately describe services and health care rendered in shelter environments.

SPEAKER(S):

Ashlea Bennett-Milburn, PhD – Associate Professor, University of Arkansas, Fayetteville, Arkansas

Charleen McNeill, PhD, MSN, RN – Associate Dean for Academic Affairs, The University of Oklahoma Health Sciences Center, Edmond, Oklahoma

Lauren Clay, PhD, MPH – Associate Professor & Department Chair, University of Maryland Baltimore County, Baltimore, Maryland

Mary Casey-Lockyer, MHS, BSN, RN – Senior Associate, Disaster Health Services Program Lead, American Red Cross, Long Beach, Indiana

HHS Office of Inspector General Rapid Assessment Framework for HHS Emergency Response Efforts | 12:00 PM – 1:30 PM

Track 3: Ensuring Situational Awareness to Support Decision-Making.

The U.S. continues to face more complex public health emergencies. HHS OIG has developed a framework to facilitate rapid data collection to inform near real-time observations and suggested improvements, to allow more immediate HHS program feedback. Hear lessons learned from a recent pilot of aspects of this framework during COVID-19 vaccination efforts.

SPEAKER(S):

Lauren Buss – Team Leader, HHS, Office of Inspector General, Atlanta, Georgia

Maggie Dore, MPH – Team Leader, HHS, Office of Inspector General, Atlanta, Georgia

Dwayne Grant – Regional Inspector General, HHS, Office of Inspector General, Atlanta, Georgia

Highlights of the CDC Foundation's Strategic Implementation Efforts to Combat the COVID-19 Pandemic | 12:00 PM – 1:30 PM

Track 2: Enhancing Use of Medical Countermeasures and Non-Pharmaceutical Interventions.

The CDC Foundation will share their deep experience in emergency response strategies developed and utilized during the COVID-19 pandemic, with a specific focus on unique interventions, both medical and non-pharmaceutical, that have been deployed to limit adverse health impacts related to COVID-19 domestically and internationally.

SPEAKER(S):

Ramot Adeboyejo, MPH – Emergency Response Officer, CDC Foundation,
Lawrenceville, Georgia

Suzanne McMillan, MSPH – Emergency Response Monitoring and Evaluation
Officer, CDC Foundation, Arlington, Virginia

How to Identify, Prevent, and Mitigate Threats of Heat-Related Illnesses in Central Texas, 2018-2020 | 12:00 PM – 1:30 PM

Track 3: Ensuring Situational Awareness to Support Decision-Making.

Heat-related illness and mortality surveillance reports for Central Texas can drive mitigation recommendations for emergency managers and generate new ways for Williamson County and Cities Health District. Learn how these efforts would provide timely recommendations and education for heat safety to improve the health of Williamson County.

SPEAKER(S):

Kelsey Murray, MPH – Emergency Preparedness and Disability Specialist,
Williamson County and Cities Health District, Round Rock, Texas

Implementation of Hologic Panther Fusion System to Improve SARS-CoV-2 Testing Workflow | 12:00 PM – 1:30 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Learn how the accessibility of a high-throughput, automated Hologic Panther Fusion System increased capacity to test SARS-CoV-2 specimens and reported results in real-time during the COVID-19 pandemic in the District of Columbia.

SPEAKER(S):

Pushker Raj, PhD – Chief, Immunology Virology Unit, DC Department of Forensic
Sciences, Public Health Laboratory, Washington, District of Columbia

K-12 School Liaison Programs: Solutions for Keeping Students Safely Learning in Schools | 12:00 PM – 1:30 PM

AM LLC will present its K-12 School Liaison Program that coordinates COVID-19 testing, contact tracing, and reporting efforts with goals to prevent transmission of COVID-19 among students, staff, and community members; keep kids learning safely in schools; and alleviate burden added to school staff by COVID-19.

SPEAKER(S):

Christopher K. Orlea, PhD, CPH, CPM – VP | Marketing & Experience, AM LLC, Leesburg, Virginia

Supporting Recovery: Connecting Regional Stakeholders to Resources for Recovery from Disasters | 12:00 PM – 1:30 PM

Track 1: Building and Sustaining Resilient Communities.

This poster will include visual prompts that clearly explain how the HSS-RSF can successfully support the recovery of STTLs impacted by disasters.

SPEAKER(S):

Roberto C. Garza, DrPH, MPA, MA – Branch Chief, Recovery Missions Branch, HHS/OS/ASPR/EMMO/DCMR, Washington, District of Columbia

Christian J. Lamoureux, MPH – Lead Administrative & Recovery Support Specialist, HHS/OS/ASPR/EMMO/DCMR, Reston, Virginia

Capability 16 Equity. A Public Health Emergency Preparedness Program Capability Expansion Proposal | 3:30 PM – 4:15 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Prior to the pandemic, Franklin County Public Health saw the need to expand the 15 PHEP Capabilities to include equity as an independent 16th capability. Using COVID-19 as a platform, explore how equity is the bridge that recognizes the way in which public health agencies can provide services to vulnerable populations through mitigating health access disparities within the community.

SPEAKER(S):

Theodore B. McCoy, MPA, FEMA Advanced Professional Series – Emergency Preparedness Planner, Franklin County Public Health, Columbus, Ohio

Environmental Health Professionals: Essential Functions in Disaster Preparedness Response and Recovery | 3:30 PM – 4:15 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This session will address the critical importance of including environmental health (EH) leadership in preparing for, responding to, and recovering from disasters. Participants will engage in dialogue about EH hazards and issues faced during disasters, and will discuss the role of EH specialists and their specialized functions and capabilities.

SPEAKER(S):

Jesse C. Bliss, MPH – Director of Program and Partnership Development, National Environmental Health Association, Denver, Colorado

Michèle Samarya-Timm, MA, HO, MCHES, REHS, DLAAS – Senior Program Analyst, Environmental Health, Program and Partnership Development, National Environmental Health Association, Denver, Colorado

Establish Resilience Hubs to Serve the Needs of Vulnerable Communities. | 3:30 PM – 4:15 PM

Track 1: Building and Sustaining Resilient Communities.

The Resilience Hubs Initiative creates partnerships between local governments and nongovernmental organizations. Learn how resilience hubs are designed to strengthen relationships between the local governments and the people they serve, shift power to residents to identify and drive solutions, and longer term, address the existing critical services inequities that disasters highlight and exacerbate.

SPEAKER(S):

Darrell Small, MS, CEM – Emergency Management Specialist, PGC, Office of Emergency Management, Severn, Maryland

Alexandra D. Harris, MPH – Emergency Management Specialist, Prince George's County Office of Homeland Security/Office of Emergency Management, Landover, Maryland

Filling The Staffing Gaps: How MRC Addressed At-Risk Populations | 3:30 PM – 4:15 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

To assist in filling a response and staffing gap, the Medical Reserve Corps of West Georgia activated its rapid deployment Healthcare Intervention Team (HIT) which consisted of medical and non-medical volunteers. The HIT team specialized in mass testing at-risk populations such as Long-Term Care Facilities (LTCF), low income communities, and senior centers. Learn how the HIT contributed to building health equity models, priority vaccination areas, and community partnerships.

SPEAKER(S):

Xavier S. Crockett, MS – Emergency Preparedness Director, Georgia Department of Public Health - District 4, Stockbridge, Georgia

Yesenia Arreguin, MPH, CPH – Former Emergency Preparedness Deputy Director, Georgia Department of Public Health - District 4, Peachtree City, Georgia

Harnessing the Power of Data to Effectively Support and Direct a Pandemic Response | 3:30 PM – 4:15 PM

Track 3: Ensuring Situational Awareness to Support Decision-Making.

The COVID pandemic required thoughtful, decisive, and innovative approaches to organize the emergency preparedness and healthcare communities in a coordinated effort to mitigate the harm exhibited by the spread of the virus. In this session, attendees will experience how data can be leveraged to coordinate pandemic response efforts.

SPEAKER(S):

Cathleen D. Bennett, JD, MPA – President & CEO, NJHA; former Commissioner of Health, State of New Jersey, New Jersey Hospital Association, Princeton, New Jersey

Sean J. Hopkins, BS – Senior Vice President, Center for Health Analytics, Research & Transformation, New Jersey Hospital Association, Princeton, New Jersey

Improving Healthcare Coalition Operational Response with Structured Workshops and Exercises | 3:30 PM – 4:15 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

The Mountain Plains Regional Disaster Health Response conducted a series of workshops in tabletop fashion to enhance Healthcare Coalition operational response. This format focused on identifying gaps and working across regional boundaries resulting in more robust operational plans. We will describe the steps to replicate this process in an interactive session.

SPEAKER(S):

Charles Little, DO – Medical Director Mountain Plains Regional Disaster Health Response System, University of Colorado, Aurora, Colorado

Caroline Croyle Persson, MPH, MPA, CIC, CPH – Project Director, Denver Health Medical Center, Littleton, Colorado

Samantha Noll, MD – Assistant Professor, University of Colorado School of Medicine

Incorporating People Experiencing Homelessness into Emergency Preparedness and Response | 3:30 PM – 4:15 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

People experiencing homelessness (PEH) are at a high risk for water, sanitation, and hygiene-related health conditions, and should be incorporated into emergency plans. With local health departments (LHDs) at the forefront of emergency preparedness and response, this session will highlight how LHDs are incorporating PEH into their emergency plans.

SPEAKER(S):

Deise Galan, DrPH, MPH – Senior Program Analyst, NACCHO, Washington, District of Columbia

Quick Response Research - Developing Decentralized Community Data Teams | 3:30 PM – 4:15 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Pre-pandemic modalities for disaster Quick Response Research (QRR) entailed research teams physically traveling to gather ephemeral early response data. This approach was significantly disrupted by non-pharmacological pandemic interventions. Learn how decolonized and decentralized QRR modalities offer options for community as capable QRR agents and knowledge experts.

SPEAKER(S):

Njoki Mwarumba, Ph.D. – Assistant Professor, University of Nebraska Omaha, Omaha, Nebraska

Regional Disaster Health Response System Strategic Build Out | 3:30 PM – 4:15 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This working session is designed to seek stakeholder feedback from all levels of government and industry partners to help inform the Regional Disaster Health Response System (RDHRS) strategy. We will focus on lessons learned, potential strategic directions, and discuss opportunities for best aligning the RDHRS to complement existing structures.

SPEAKER(S):

Brittney Seiler, MPA – Senior Advisor, ASPR/NHPP, Washington, District of Columbia

The Long Road to Nowhere: When Long-Term Response Becomes Everyday Work | 3:30 PM – 4:15 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Long-duration responses, like the opioid epidemic and now COVID-19, seem to keep going and going, often morphing into everyday practice without ever fully “demobilizing.” The Pennsylvania Department of Health will share lessons learned in long-duration events and provide strategies for the transition of COVID-19 response.

SPEAKER(S):

Andrew D. Pickett, MS – Director, Bureau of Emergency Preparedness and Response, Pennsylvania Department of Health, Harrisburg, Pennsylvania
Raphael Barishansky, DrPH(c), MPH, MS – Deputy Secretary, Health Preparedness and Community Protection, Pennsylvania Department of Health

The Role of Healthcare Coalitions in Bistate Interdisciplinary Information Sharing, Awareness, and Response | 3:30 PM – 4:15 PM

Mid-America Regional Council and St. Louis Area Response System coordinate two of the three health care coalitions in the state of Missouri. This session will explore methods identified for broad information sharing, situational awareness, and cross-sector partnerships. It will also share challenges identified and methods for mitigation.

SPEAKER(S):

Jennifer W. Sutherlin, MPH – Emergency Services Health & Medical Program Manager; MARC Health Care Coalition/Missouri Region A Readiness & Response Coordinator, Mid-America Regional Council, Kansas city, Missouri

Brad Zoref, MPA – St. Louis Health Care Coalition Readiness & Response Coordinator, St. Louis Area Regional Response System (STARRS), St. Louis, Missouri

Using EPA Protective Action Guidelines to Adjust Radiological Response Plans During a Pandemic | 3:30 PM – 4:15 PM

Track 3: Ensuring Situational Awareness to Support Decision-Making.

Radiation risks rarely occur in isolation from other workplace and societal risks. This session will review radiation risk considerations and adjustments that were addressed throughout the COVID-19 pandemic from the perspectives of state regulatory oversight and protective action recommendations in radiation emergency response preparedness.

SPEAKER(S):

Angela Leek, CHP – Bureau Chief, Radiological Health, Iowa Department of Public Health, Des Moines, Iowa

Case Studies in Multi-Hazard Response | 3:30 PM – 5:00 PM

Part 1 - Challenges and Lessons Learned Responding to Concurrent Hazards: 2020 Glass Fire and COVID-19 Pandemic: Sonoma County Department of Health Services experienced firsthand the challenges of dealing with concurrent hazards during the fall of 2020, when the Glass Fire broke out during the ongoing COVID-19 disease outbreak response. Learn about innovative solutions developed to address these concurrent response challenges. Part 2 - An Incident Within an Incident: How

to Plan for the Unexpected While Living the Unprecedented: In February 2021, Texas experienced one of the most impactful winter storms in recent history. Local health departments have years of experience responding and planning, including for incidents within incidents; but it is one thing to plan for contingencies, and another thing to respond to multiple emergent needs at once. Learn from Harris County Public Health's experience planning, executing, assessing, and reviewing a variety of disaster preparedness plans and delve further into the planning for multiple disasters at the same time. Part 3 - Concurrent Emergencies and Incidents: Managing the Pandemic Response and [fill in the blank]: Local public health was on the front lines of the COVID-19 pandemic and during that time faced many other emergencies and hazards including hurricanes, civil unrest, and wildfires. This session will present case studies, share lessons learned, and discuss best practices to prioritize and allocate resources during concurrent emergencies.

SPEAKER(S):

Dr. Kismet Baldwin, Doctor of Medicine – Deputy Health Officer, Sonoma County Public Health Division, Santa Rosa, California

Mary Maddux-Gonzalez, MD MPH – Public Health Preparedness Consultant Sonoma County, Sonoma County Public Health, Santa Rosa, California

Andi Tenner, MD, MPH, FACEP – Director, Emergency Preparedness and Response, San Francisco Department of Public Health, San Francisco, California

Christine Brooks

Michael McClendon, n/a – Director, Office of Public Health Preparedness and Response, Harris County Public Health, Houston, Texas

Alison Hare, MIA – Chief - Office of Public Health Preparedness and Response, Harris County Public Health, Houston, Texas

MODERATOR:

Cynthia Chimonyo, BA and MA – Preparedness Program Evaluation Analyst, Sonoma County Public Health Division, Santa Rosa, California

Tamara Brooks, MPH – Healthcare Coalition Coordinator, Sonoma County Public Health Division, Santa Rosa, California

Conventional, Contingency, and Crisis Standards of Care in COVID-19: Theory to Reality | 4:30 PM – 5:15 PM

Track 3: Ensuring Situational Awareness to Support Decision-Making.

Within the first weeks of the COVID-19 pandemic, the Knox/East Tennessee Healthcare Coalition (KETHC) realized it was time to come to the table and formalize a plan for a regional Crisis Standards of Care Task Force to confront the potential public health emergency presented by the COVID-19 pandemic. Hear

what the team learned from the pandemic and how they adapted their strategies to meet new challenges during the course of the response.

SPEAKER(S):

Janet Rowe, MPH, MS, CSP, CHEP – Director Environment, Health, Safety & Emergency Management, University of Tennessee Medical Center, Knoxville, Tennessee

Tina Dudney, MD – Division Chief, Pulmonary Critical Care and Program Director, Pulmonary Critical Care Fellowship, UT Graduate School of Medicine, Knoxville, Tennessee

Annette Mendola, PhD, HEC-C – Director of Clinical Ethics, Associate Professor, University of Tennessee Medical Center, Knoxville, Tennessee

Developing and Utilizing MRC Strike Teams to Address Vaccine Hesitancy in Vulnerable Populations | 4:30 PM – 5:15 PM

Track 1: Building and Sustaining Resilient Communities.

This session will discuss how Oklahoma County Medical Reserve Corps (MRC) collaborated to address vaccine hesitancy within marginalized communities by developing & deploying specialized Strike Teams. The session will discuss strategies for building volunteer leaders, community partnerships and trust, creating a diverse MRC unit, and examples of creative deployments.

SPEAKER(S):

Dominique Baradaran, Masters of Science in Management (MSM) – Community Health Engagement Supervisor, OCCHD, OKC, Oklahoma

Julia Reynolds, Bachelor of Arts (Geography) – Community Resiliency Coordinator, Oklahoma City-County Health Department, Norman, Oklahoma

Disability and Access and Functional Needs at Vaccine Clinics | 4:30 PM – 5:15 PM

Track 1: Building and Sustaining Resilient Communities.

Providing equitable vaccination services starts with understanding the needs of the disability community. This session will describe how to achieve equitable service by integrating Access and Functional Needs resources into public health efforts from start to finish and considering a wide variety of needs in the planning of each activity.

SPEAKER(S):

Liam Dougherty, MPA, BA – Access and Functional Need Coordinator, Philadelphia DPH, BT-PHP (Bioterrorism and Public Health Preparedness), PHILADELPHIA, Pennsylvania

Bethany Harding, MA, BFA – Access and Functional Needs Navigator, Philadelphia DPH, BT-PHP (Bioterrorism and Public Health Preparedness), Philadelphia, Pennsylvania

Dual Disaster Handbook: Guidance for Local Communities Dealing with Floods During COVID-19 | 4:30 PM – 5:15 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

As communities across the nation experience worsening floods during COVID-19, these “dual disasters” demonstrate how natural hazards compound existing health and socioeconomic inequities. In this session, the American Flood Coalition will present its recommendations and reflect on the past two-plus years of flooding during COVID-19

SPEAKER(S):

Gian Tavares, MPS – Senior Strategy Associate, American Flood Coalition, Washington, District of Columbia

emPOWERing Outreach for Wildfire Response | 4:30 PM – 5:15 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

To reach vulnerable and power-dependent residents impacted by power outages and wildfires, San Mateo County Health developed a protocol to identify and notify, using the federal emPOWER data. Presenters will share the program and outline how other jurisdictions can implement similar programs to reach vulnerable residents during all-hazards events.

SPEAKER(S):

Shruti Dhapodkar, MD – Health Emergency Preparedness Manager, San Mateo County Health, South San Francisco, California

Emma Hunter, MPH – Regional Coordinator, Association of Bay Area Health Officials (ABAHO), South San Francisco, California

Hotwashing a Pandemic | 4:30 PM – 5:15 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Hotwashes are standard after responses, but nothing has been standard about COVID-19 response. Collecting lessons learned presents challenges due to the response's scale and the importance of capturing health equity perspectives and innovative practices. This session focuses on hotwash work, preliminary themes, changing directions, technology, and templates.

SPEAKER(S):

Mickey Scullard, MPH MEP – Planning Director, Minnesota Department of Health, St. Paul, Minnesota

Deborah Radi, MBA, BSW – Assistant Division Director, Emergency Preparedness & Response, Minnesota Department of Health, St. Paul, Minnesota

Knowing More Leads to Doing More: How Fusion of Multiple Systems Leads to an Improved Response | 4:30 PM – 5:15 PM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

The first step in a response is to gain situational awareness. Developing technical systems that collect information easily and make that information available to others is key to a robust and controlled response. Here we will demonstrate the in-house system and processes utilized for data collection during the COVID-19 Pandemic.

SPEAKER(S):

Luke Salomone, MPH – Project Coordinator, State of Tennessee, Maryville, Tennessee

Jeff C. Sexton, B.S.E. – Clinical Applications Coordinator, Tennessee Department of Health, Nashville, Tennessee

MODERATOR:

Paul E. Petersen, PharmD – Director, Emergency Preparedness Program, Tennessee Department of Health, Nashville, Tennessee

Mental Health and Our Changing Climate | 4:30 PM – 5:15 PM

Track 1: Building and Sustaining Resilient Communities.

Join us for an overview of a new report from ecoAmerica and American Psychological Association, *Mental Health and Our Changing Climate*, which chronicles impacts of climate change on mental health and provides guidance and resources to act. Expanded sections include populations disproportionately impacted, climate anxiety, and spectrum of solutions.

SPEAKER(S):

Nicole Hill, MPH – Research and Marketing Manager, ecoAmerica, Washington DC, District of Columbia

Partnership Projects with American Indian Communities to Build Resilience During COVID-19 | 4:30 PM – 5:15 PM

Track 1: Building and Sustaining Resilient Communities.

The CDC Foundation will share strategies implemented during the COVID-19 pandemic to enhance coordination and partnership with Native American communities. Learn how these strategies bridged critical gaps related to COVID-19 response efforts, and allowed an opportunity to strengthen workforce and resources to improve resiliency and preparedness.

SPEAKER(S):

Suzanne McMillan, MSPH – Emergency Response Monitoring & Evaluation Officer, CDC Foundation, Arlington, Virginia

Ramot Adeboyejo, MPH – Emergency Response Officer, CDC Foundation, Lawrenceville, Georgia

MODERATOR:

Jessie Biser

Responding to the COVID-19 Pandemic: Bridging the Personnel Resource Gap with MRC Mission Ready Teams | 4:30 PM – 5:15 PM

Track 1: Building and Sustaining Resilient Communities.

Limited personnel resources may prevent public health from responding to pandemic efficiently and effectively. Presenters will share how Medical Reserve Corps (MRC) Los Angeles created and organized their MRC members into Mission Ready Teams (MRT) to support public health emergency missions to mass vaccinate in response to the COVID pandemic.

SPEAKER(S):

Jee Kim, EdD, MPH – MCM Dispensing and Emergency Staffing Manager, Los Angeles County Department of Public Health, Los Angeles, California

MODERATOR:

Joseph K. Kim, MBA – Disaster Services Analyst/MRC Los Angeles Coordinator, Los Angeles County Department of Public Health, Los Angeles, California

Audacious Inquiry Sponsored Learning Session | 4:30 PM – 5:15 PM

SPEAKER(S):

Kai-Yun Kao

Alexandra Hochreiter, MPH – Engagement Manager, Audacious Inquiry, Alexandria, Virginia

Thomas Fitzgerald

Thursday, April 7, 2022

Collaboration: Training Volunteer Responders Alongside the Rest of the Workforce | 8:00 AM – 8:45 AM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This session will outline available online training resources that support the responder workforce - public health, health care, and emergency preparedness - in taking training together and establishing a foundation for a coordinated response. A group activity will prompt attendees to create sample curricula for responders.

SPEAKER(S):

Ilya Plotkin, MA – Director, TRAIN Learning Network, Public Health Foundation, Washington, District of Columbia

Local Customization of the SNS Chempack Based on Risk: Community Preparedness for Chemical Incidents | 8:00 AM – 8:45 AM

Track 2: Enhancing Use of Medical Countermeasures and Non-Pharmaceutical Interventions.

Find out how University of Texas Medical Branch at Galveston developed a process for local customization of the medical countermeasures for an SNS Chempack in order to better prepare for industrial chemical incidents including accidental releases and deliberate terrorist attacks on chemical facilities, pipelines, or other transport mechanisms.

SPEAKER(S):

Michael J. Mastrangelo, MBA – Associate Vice President for Institutional Preparedness, UTMB Health, Galveston, Texas

Mapping County Vulnerabilities: Building Resilience through Data Analysis and Hazard Communication | 8:00 AM – 8:45 AM

Track 3: Ensuring Situational Awareness to Support Decision-Making.

The Community Disaster Resilience Tool (CDRT) is an online map-based tool that helps community leaders understand the risks communities face due to overlapping vulnerabilities through the lens of healthcare infrastructure and community health. This session will demonstrate how to use the tool to inform local planning for preparedness and response.

SPEAKER(S):

Courtney E. Romolt, n/a – Programs Manager, Healthcare Ready, Washington, District of Columbia

Ryan J. Dadmun – Technical Specialist, Healthcare Ready, Washington, District of Columbia

Pediatric Specific MOCC and Telehealth: Tools for Pediatric Surge Preparedness. | 8:00 AM – 8:45 AM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

In 2020, FEMA advocated that states establish medical operations coordinating cells (MOCC). In this session, we will introduce the Pediatric- MOCC concept, discuss the development of a Michigan Pediatric MOCC, outline opportunities for telehealth to enhance preparedness, present barriers/solutions to establishing Pediatric-MOCC, and outline plans to expand Pediatric-MOCC.

SPEAKER(S):

Ronald P. Ruffing, MD MPH MPS – Pediatric Emergency Medicine Physician,
Central Michigan University College of Medicine, Bloomfield Hills, Michigan

Marie Lozon, MD – Professor Pediatric Emergency Medicine, Chief of Staff,
Michigan Medicine, University of Michigan, Ann Arbor, Michigan

MODERATOR:

Stuart A. Bradin, DO, FAAP, FACEP – Associate Professor of Pediatrics and
Emergency Medicine, Attending Physician- Children's Emergency, The University
of Michigan, Ann Arbor, Michigan

**Virtual Command Centers in Healthcare - Use in the Pandemic and Beyond |
8:00 AM – 8:45 AM**

*Track 4: Enhancing Public Health, Healthcare, and Emergency Management
Systems.*

As the pandemic limited occupancy in conference rooms, the use of virtual platforms emerged as an efficient and effective method for command centers. This method reduced the on-site footprint and allowed increased mobility of all participants by providing a home for scheduled meetings and open sessions to field incoming calls. This session will discuss the scope of virtual command centers, from the level of scheduled IT or utility outages to a full-scale Incident Command activation. We will also review suggested formats, a variety of applications, and logistical considerations.

SPEAKER(S):

Marian Von Maszewski, MD – Emergency Readiness Officer, MD Anderson Cancer
Center, Houston, Texas

Angela Cone, MBA – Emergency Readiness Specialist, MD Anderson Cancer
Center, Spring, Texas

**Leveraging New York City Medical Reserve Corps Volunteers for COVID-19
Response | 8:00 AM – 9:30 AM**

*Track 4: Enhancing Public Health, Healthcare, and Emergency Management
Systems.*

To adequately respond to the volume of staffing requests at New York City (NYC) area hospitals and nursing homes during the COVID-19 pandemic, the NYC Medical Reserve Corps (MRC), based in the NYC Department of Health and Mental

Hygiene partnered with New York City Emergency Management to organize a Healthcare Surge Staffing Cell (Staffing Cell) at the NYC Emergency Operations Center. The Staffing Cell consisted of two NYC MRC program staff, a small group of NYCEM staff serving as advisors, and a platoon from the New York Army National Guard. Learn how the efforts of the Staffing Cell resulted in the successful deployment of 1,953 NYC MRC volunteers who assisted with direct patient care, mortuary services, and counseling.

SPEAKER(S):

Haddie M. Lizasuain, B.S. – NYC Medical Reserve Corps Director, DOHMH - Office of Emergency Preparedness & Response, Queens, New York

More than Mapping: Spatial GIS Analysis of COVID-19 Vaccine Providers to Focus MCM Partnerships | 8:00 AM – 9:30 AM

Instead of simply mapping locations of medical countermeasure (MCM) dispensing points and visually filling the gaps, spatial accessibility analysis identifies underserved areas based on population and provider capacity. Using Florida's 8,000 COVID-19 vaccination providers, this session will demonstrate how to find the optimal set of providers for the best coverage to Florida's population.

SPEAKER(S):

Stephanie Anspaugh-Naples, MPH – State Medical Countermeasure Coordinator, Florida Department of Health, Tallahassee, Florida

Alina Prigozhina, MS, GISP – Preparedness and Response GIS Analyst, Florida Department of Health, Tallahassee, Florida

Show Your Work: Using Microsoft Forms and Flow to Develop Your Stats, AAR, HVA, and Improvement Plans | 8:00 AM – 9:30 AM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Have you dreamed of a simple way to develop an After Action Report, and keep a departmental dashboard up to date without all the manual data entry? Join us for Show Your Work to see how we developed simple Microsoft forms survey to provide us with fast, (and most importantly) usable data.

SPEAKER(S):

MARK VANDYKE, M Ed – Manager, Business Assurance, Spectrum Health, Grand Rapids, Michigan

Michael Gregg – Business Assurance Specialist, Spectrum Health, Grand Rapids, Michigan

TA in the times of COVID: Technical Assistance of National Public Health Associations | 8:00 AM – 9:30 AM

Track 3: Ensuring Situational Awareness to Support Decision-Making.

National public health membership organizations, including the Association of State and Territorial Health Officials, National Association of County and City Health Officials, and Association of Immunization Managers, will provide an in-depth look at processes and systems used to receive, triage, and respond to requests for technical assistance over the last 24 months. Presenters will highlight data on key trends, including types of requests, requestors, themes, and more.

SPEAKER(S):

Lisa J. Peterson, MPH, MPA, CPH – Director, Health and Homeland Security, Association of State and Territorial Health Officials, Arlington, Virginia

Laura M. Biesiadecki, MSPH – Senior Director, Preparedness, National Association of County and City Health Officials, Washington, District of Columbia

Claire Hannan, MPH – Executive Director, Association of Immunization Managers

MODERATOR:

Margaux K. Haviland, MPH – Director, Preparedness & Response Coordination, Association of State and Territorial Health Officials, Arlington, Virginia

The Role of Public Health in Healthcare Delivery: Experiences from COVID-19 | 8:00 AM – 9:30 AM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

Looking to learn more about successful public health and healthcare system collaborations during COVID-19 and beyond? Attend this session to hear speakers discuss the role played by public health departments in healthcare delivery, medical operations coordinating cells, and Healthcare coalitions. Discuss challenges related to supply chain and information sharing and share critical lessons learned.

SPEAKER(S):

John Hick, MD – Faculty Emergency Physician; ASPR TRACIE Senior Editor, Hennepin Healthcare; ASPR TRACIE, Minneapolis, Minnesota

Linda J. Scott, RN, BSN, MA – Director, Bureau of EMS, Trauma and Preparedness, Michigan Department of Health and Human Services, Lansing, Michigan

Mike Wargo, RN, BSN, MBA, PHRN, CMTE – Vice President Enterprise Emergency Operations, HCA Healthcare, Nashville, Tennessee

Anne Zink, MD – Chief Medical Officer, Department of Health & Social Services, Anchorage, Alaska

Audrey Mazurek, MS – ICF TRACIE Program Director, HHS ASPR TRACIE, Warrenton, Virginia

Addressing the COVID-19 Vaccination Needs of People Experiencing Homelessness | 9:00 AM – 9:45 AM

During the COVID-19 vaccine rollout, Philadelphia Department of Public Health provided education and vaccines for people experiencing homelessness and developed partnerships with organizations serving at-risk groups. We will discuss the development of the vaccination and education team, and important lessons learned that will inform future efforts.

SPEAKER(S):

Sabrina Gattine, BA – Program Coordinator, Philadelphia Department of Public Health - Immunizations, Philadelphia, Pennsylvania

Nicole Spector, MSN, AGNP-C – Covid-19 Immunization Program Nurse Practitioner, Philadelphia Department of Public Health Division of Disease Control, Philadelphia, Pennsylvania

MODERATOR:

Claire McKeown, MPH – At-Risk Populations Coordinator, Philadelphia Department of Public Health - Division of Disease Control, Philadelphia, Pennsylvania

Area Coordination: Optimizing Regional Situational Awareness and Outcomes during the Pandemic | 9:00 AM – 9:45 AM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

This session will profile the effective use of multi-agency area coordination by Yosemite National Park and the four surrounding counties to address the COVID-19 Pandemic response. Shared situational awareness, joint messaging, and shared

epidemiological data were amongst the benefits of implementing an Area Coordination Team.

SPEAKER(S):

Eric M. Sergienko, MD/MPH – County Health Officer, Mariposa California County Health and Human Services Agency, Mariposa, California

Kristina Allen, PhD – Deputy Director, Public Health Branch, Mariposa County Health & Human Services Agency, Mariposa, California

MODERATOR:

Andrew Carter, CAPM – Senior Administrative Analyst, Mariposa County Health & Human Services Agency, Mariposa, California

Integration of a Master of Public Health Program in Community COVID-19 Emergency Response | 9:00 AM – 9:45 AM

Track 4: Enhancing Public Health, Healthcare, and Emergency Management Systems.

While the pandemic has identified gaps in public health preparedness, it also presented ways to engage Master of Public Health (MPH) programs. This session will discuss actions taken, partnerships established, and challenges overcome for a MPH program to play a significant role in the community COVID response.

SPEAKER(S):

Dawn M. Ford, PhD – Chief Epidemiologist and Assistant Professor, The University of Tennessee at Chattanooga, Chattanooga, Tennessee

Rosa Cantu, MPH – Contact Tracing Coordinator, The University of Tennessee at Chattanooga, Chattanooga, Tennessee

Public Health Preparedness in Support of Refugees, Immigrants, and Migrants: Lessons from COVID-19 | 9:00 AM – 9:45 AM

Track 1: Building and Sustaining Resilient Communities.

This session will showcase the National Resource Center for Refugees, Immigrants, and Migrants, a CDC-funded initiative to support health departments and community organizations with COVID-19 response among refugee, immigrant, and migrant (RIM) communities. The session will focus on resources that can be leveraged for preparedness in support of RIM communities beyond COVID-19.

SPEAKER(S):

Erin Mann, MPH – Program Manager, National Resource Center for Refugees, Immigrants and Migrants (NRC-RIM) / University of Minnesota, Minneapolis, Minnesota

Signed, Sealed, Delivered! COVID-19 Vaccine Distribution in Lake County, IL | 9:00 AM – 9:45 AM

Track 2: Enhancing Use of Medical Countermeasures and Non-Pharmaceutical Interventions.

Lake County Health Department has developed a unique software, VacVision, to manage COVID-19 vaccine distribution. Learn how VacVision has allowed medical providers to request over 300,000 doses of vaccine and explore future opportunities including distribution of medical countermeasures and personal protective equipment as well as use as an inventory management tool.

SPEAKER(S):

Joseph Amaro, MPH – Emergency Response Specialist, Lake County Health Department, Waukegan, Illinois

Patricia Corn, LEHP – Emergency Response Coordinator, Lake County Health Department/Community Health Center, Waukegan, Illinois

Vaccinating Oklahoma County's Vulnerable Homebound Population During the COVID-19 Pandemic | 9:00 AM – 9:45 AM

Track 2: Enhancing Use of Medical Countermeasures and Non-Pharmaceutical Interventions.

This session will discuss how Oklahoma City-County Health Department improved vaccine access for homebound county residents through partner collaboration, targeted messaging, and resource deployment. The session will explore best practices for identifying, scheduling, and administering vaccine to homebound clients.

SPEAKER(S):

Elizabeth R. Billingsley, RN, BSN – Dispensing Coordinator, Oklahoma City-County Health Department, Midwest City, Oklahoma