

**CURRICULUM VITAE
FOR
ALMA BRENDA GRANILLO, DBH, MS, MEP**

PERSONAL

Employment Address: Mountain West Preparedness and Emergency Response Learning Center
University of Arizona
Mel and Enid Zuckerman College of Public Health
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EDUCATION/DEGREES

Doctor of Behavioral Health in Management (2018)

Arizona State University, Tempe, AZ.

Graduated with Honors. The Honor Society of Phi Kappa Phi.

Dissertation: "Patient-Centered Oral Health Care Using Motivational Interviewing"

Master of Science in Epidemiology (2002)

University of Iowa, Iowa City, Iowa.

Graduated Dean's Honor List.

Bachelor of Science in Microbiology (1999)

Northern Arizona University, Flagstaff, AZ.

Graduated Magna Cum Laude

Associate of Science in Pre-Medicine/Biology (1994)

Pima Community College, Tucson AZ.

CERTIFICATIONS

Master Exercise Practitioner (2013)

Coastline Community College, Santa Ana, California

Emergency Medical Technology (1992)

Pima Community College, Tucson AZ.

EMPLOYMENT

University of Arizona
College of Social and Behavioral Sciences
Southwest Institute for Research on Women (SIROW)

01/20 – present

Associate Research Social Scientist

- ◆ Collaborate with a multi-disciplinary group of researchers and scholars at the Southwest Institute for Research on Women (SIROW) on ongoing grant-funded projects addressing psychosocial health related issues such as substance use disorders and homelessness. Responsible for carrying out project directives using designated research and implementation methodologies, process and outcome evaluation, reporting, and translation and dissemination activities

University of Arizona
College of Social and Behavioral Sciences

01/20 – present

Adjunct Instructor

- ◆ Provide part-time instruction in the area of Environment Health and Society, Economics and Social History, and Sociology. Currently teaching a Special Topics course: *Health and Resilience in the U.S.-Mexico Borderlands* for the Care, Health, and Society undergraduate major

University of Arizona
Mel and Enid Zuckerman College of Public Health

08/17 - 8/20

Co-Principal Investigator/Evaluation Lead for the Western Mining Safety & Health Training Resource Center

- ◆ Collaborate with researchers to improve safety and health competencies to decrease the rate of fatalities, injuries, and illness in western mines. Responsible for the development of competency models; evaluation frameworks using serious games; designing appropriate assessment tools; conduct data analysis; and report findings

University of Arizona
Mel and Enid Zuckerman College of Public Health
Mountain West Preparedness and Emergency Response Learning Center

08/10 - 8/17

Director

- ◆ Managed the overall day-to-day operations of the center which included supervising project personnel, overseeing planning and long-term operational project management, direct coordination, and implementation of program activities. Coordinated activities with project partners in the intermountain region which included state, local, and tribal health departments, academic institutions, healthcare organizations, non-profits and volunteer agencies; oversaw adaptation of materials and provisions of trainings; provided budgetary oversight and compliance with grant requirements; management of the project resources and expenditures; established a sustainable workforce development plan for continued access to online training materials

Principal Investigator

08/15 - 8/17

MSHA Brookwood-Sago Mine Safety Grants

- ◆ Developed of an integrated emergency preparedness training program which encompasses the full spectrum of the preparedness cycle (plan, organize/equip, train, exercise, and evaluate/improve). The model incorporates a sound evaluation strategy to improve leadership and decision making, situational awareness, and interagency communications

Arizona Department of Health Services-Hospital Preparedness Program-EBOLA

- ◆ Developed a competency-based experiential training program (CBETP) to increase perception and awareness of risk associated with infectious disease and improve PPE donning and doffing procedures for EMS. The CBETP consisted of a: 1) pre-training risk perception assessment; 2) on-line training modules; 3) in-person scenario-driven practicum; and 4) post-training risk perception assessment. The in-person session included hands-on simulation training with multiple indicators of biological material to represent exposure potentials during a highly infectious disease spread through direct contact

University of Arizona

Mel and Enid Zuckerman College of Public Health

08/05 - 8/10

Arizona Center for Public Health Preparedness

Director

- ◆ Direct the overall development, administration and evaluation of the newly funded Arizona Center for Public Health Preparedness, including the oversight of grant related activities. Managed the day-to-day operational activities for project activities, curriculum development of 28 online preparedness courses, financial oversight, IT-technology interfaces, compliance, communications and outreach. Developed, implemented and tracked project plans; monitored project scope, schedule, timeline, deliverables, identifying and reporting issues; coordinated with internal and/or external stakeholders to ensure achievement of project outcomes, secure resources and/or provide updates

Arizona Department of Health Services

7/04 – 7/05

Office of Border Health

Border Surveillance Epidemiologist

- ◆ Responsible for data and information gathering to enhance surveillance for infectious diseases of public health importance. Promoted binational communication, exchange of epidemiologic data, and improved cross border public health infrastructure through collaboration with local, state, federal, academic, and international partners for effective binational disease prevention and control strategies

Association of Public Health Laboratories

09/02 -06/04

Centers for Disease Control and Prevention

University Hygienic Laboratory

Emerging Infectious Diseases Training Fellow

- ◆ Tested samples for West Nile Virus (WNV) specific antibody by enzyme-linked immunosorbent assay (ELISA). Monitored WNV activity in sentinel chickens, mosquitoes, horses, and humans. Conducted mosquito trapping and sentinel chicken blood draws around the state of Iowa, in partnership with the Iowa Department of Public Health and local health departments

HONORS AND AWARDS

Honor Society of Phi Kappa Phi, Invited at Arizona State University, 2016.

3rd Annual El Rio - Wright Center for GME Health Research Fair, 1st Place in the Presentation Category, 2018. “Patient-Centered Oral Health Care Using Motivational Interviewing”.

Tucson Area Indian Health Services, Director’s Merit Award, Arizona Center for Public Health Preparedness, 2008.

Tucson Area Indian Health Services, Director’s Merit Award, Arizona Center for Public Health Preparedness, 2007.

Deans Achievement Award-University of Iowa, 2002.

Deans Honors List-University of Iowa, 2002.

TEACHING EXPERIENCE

Instructor, University of Arizona, Mel and Enid Zuckerman College of Public Health, 2006-2016

- EHS 489/589(3)- Public Health Preparedness

Guest Lecturer, University of Arizona, College of Pharmacy, Department of Pharmacy Practice and Science, 2018

- Interprofessional emergency preparedness, response and recovery -First Year Pharmacy Program

Instructor, University of Arizona, College of Social and Behavioral Science, School of Sociology, Spring 2020

- CHS 496(3)- Special Topics in Care, Health and Society: Health and Resilience in the U.S.-Mexico Borderlands

PUBLICATIONS

1. Renger, R., Harness, D. S., Souvannasacd, E., & **Granillo, B.** (2018). Rethinking ALS Intercepts and Mutual Aide Agreements. *Journal of Emergency Medical Services*.
2. Chico-Jarillo, T. M., Burgess, J., & **Granillo, B.** (2018). Strategies from American Indian and Alaska Native Community Partners on Effective Emergency Response Collaboration. *American Journal of Public Health, 108*(S5), S366-S368.

3. Arora, M., **Granillo, B.**, Zepeda, T. K., & Burgess, J. L. (2018). Experiential Adult Learning: A Pathway to Enhancing Medical Countermeasures Capabilities. *American Journal of Public Health, 108*(S5), S378-S380.
4. Renger, R., & **Granillo, B.** (2018). Using systems evaluation theory to improve points of dispensing planning, training, and evaluation. *Journal of Emergency Management, 16*(3), 149-157.
5. Renger, R., & **Granillo, B.** (2014). Lessons learned in testing the feasibility of evaluating transfer of training to an operations setting. *Journal of Public Health Management and Practice, 20*, S30-S36.
6. Renger, R., & **Granillo, B.** (2012). Developing a comprehensive, integrated and meaningful multi-year training and exercise plan. *Journal of Emergency Management, 10*(5), 383-392.
7. Renger, R., Davis, M., & **Granillo, B.** (2012). Using root cause analysis (RCA) to facilitate corrective actions, after action reports (AARs), and improvement plans. *Journal of Emergency Management, 10*(6), 442-448.
8. Hites, L. S., **Granillo, B. S.**, Garrison, E. R., Cimetta, A. D., Serafin, V. J., Renger, R. F., ... & Burgess, J. L. (2012). Emergency preparedness training of tribal community health representatives. *Journal of immigrant and minority health, 14*(2), 323-329.
9. Rosales, C. B., Nuno, T., Dieke, A., Galvez, F. N., Dutton, R. J., Guerrero, R., Dulin, P., Jiménez, E. A., **Granillo, B.**, ... de Zapien, J. G. (2011). U.S.-Mexico cross-border workforce training needs: survey implementation. *Journal of injury & violence research, 3*(1), 1-11.
10. **Granillo, B.**, Renger, R., Wakelee, J., & Burgess, J. L. (2010). Utilization of the native American talking circle to teach incident command system to tribal community health representatives. *Journal of community health, 35*(6), 625-634.

REPORTS

- 2015-2018 Granillo, B. Wyoming STEMI Cardiac Arrest Drills (Several Cities/Counties throughout the State). Exercise Plans; Controller/Evaluator Handbooks with Exercise Evaluation Guides; and After-Action Reports and Improvement Plans. Wyoming Department of Health, Office of Emergency Medical Services.
- 2014 Granillo, B. Redfield-Aberdeen-Sioux Falls Cardiac Arrest Drill. Exercise Plan; Controller/Evaluator Handbook with Exercise Evaluation Guides; and After-Action Report and Improvement Plan. South Dakota Office of Rural Health (September)
- 2014 Granillo, B. Grafton-Park River-Grand Forks Cardiac Arrest Drill. Exercise Plan; Controller/Evaluator Handbook with Exercise Evaluation Guides; and After-Action Report and Improvement Plan. North Dakota Department of Health (June)

- 2014 Granillo, B. Rolette-Rugby-Minot Cardiac Arrest Drill. Exercise Plan; Controller/Evaluator Handbook with Exercise Evaluation Guides; and After-Action Report and Improvement Plan. North Dakota Department of Health (June)
- 2013 Granillo, B. Threat Hazard Identification and Risk Assessment (THIRA). White Mountain Apache Tribe. White River AZ. (December)
- 2013 Granillo, B. All-Hazards Emergency Operations Plan. White Mountain Apache Tribe. White River AZ. (December)
- 2012 Granillo, B & Renger, R. Root Cause Analysis and Program Evaluation Plan. Fort Mojave Indian Tribe, Department of Emergency Response. Needles, CA (August)
- 2012 Granillo, B & Renger, R. Multiyear Training and Exercise Plan. Fort Mojave Indian Tribe, Department of Emergency Response. Needles, CA (August)
- 2012 Granillo, B. Planning Guidance for Managing Terrorism Incidents. Fort Mojave Indian Tribe, Department of Emergency Response. Needles, CA (August)
- 2012 Granillo, B & Renger, R. Multiyear Training and Exercise Plan. Gila River Indian Community. Sacaton, AZ. (February)
- 2012 Granillo, B. All-Hazards Emergency Operations Plan. Gila River Indian Community. Sacaton, AZ. (February)
- 2011 Granillo, B. Pandemic Influenza Plan. Gila River Indian Community. Sacaton, AZ. (July)
- 2010 Granillo, B. Strategic Plan for Public Health Preparedness Program. Gila River Indian Community. Sacaton, AZ. (July)
- 2010 Granillo, B & Renger, R. Project Public Health Ready. Workforce Capacity Development Plan. Pima County Health Department. Tucson, AZ. (July)
- 2009 Granillo, B & Renger, R. Satellite Sire Incident Command System H1N1 Functional Exercises After Action Report and Improvement Plan. Mountain Park Health Center, Phoenix, AZ. (October)
- 2009 Granillo, B & Renger, R. Corporate Area Command H1N1 Functional Exercise After Action Report and Improvement Plan. Mountain Park Health Center, Phoenix, AZ. (October)
- 2009 Ernst, K., Rosales, C., Granillo, B., McDonald, M., De Zapien, J., & Staten, L. Operation Streamline: An Infectious Disease Assessment. White paper for the U.S. Public Defender's Office, Tucson, AZ. (May)
- 2008 Wakelee, J., Granillo, B., & Nevarez, A. Multi-jurisdictional Response Planning: A Collaborative Approach Forum Executive Summary and Evaluation Report. (November)
- 2007 Issue Report: Improving Public Health Preparedness in the U.S.-Mexico

Border Region, ASTHO, Contributor: (May)

OTHER

Toolkits

International/Global Preparedness Collaboration Group Resource Kit, ASPH/CDC, Contributor: (October, 2007).

Newspaper Article

Cross-Border Preparedness: An Invaluable Cooperative Partnership; Arizona Borderlands Democrats, "Shades of Blue", Nogales International. (January, 2006).

PRESENTATIONS

- 2017 **Invited Speaker:** *"Usage Paradigms for Serious Games: Strategies and Lessons Learned"*. Mine Health and Safety Administration (MSHA), Training Resources Applied to Mining Conference (TRAM). Arlington, VA (October)
- 2016 **Invited Speaker:** *"Incident Command, Escape & Rescue: A Competency-Based Training Program in Emergency Preparedness and Response"* Mine Health and Safety Administration (MSHA), 12th Annual Safety and Health Conference. Las Vegas, NV (October).
- 2013 **Invited Speaker:** *"Solving an Outbreak"* Tohono O'odham Nation, All Hazards Emergency Preparedness and Response Conference. Desert Diamond Casino, Tucson, AZ (September)
- 2013 **Invited Speaker:** *"Enhancing Tribal Public Health Emergency Preparedness through Sustainable and Innovative Initiatives to Promote Resiliency"* National Indian Health Board, National Tribal Public Health Summit, Hollywood, FL (June)
- 2013 **Invited Speaker:** *"Working with Vulnerable Populations: Disaster Planning and Response Considerations"*. Utah Department of Health. Healthcare Preparedness Summit: Enhancing Preparedness Partnerships. Salt Lake City, UT (June)
- 2013 **Invited Speaker:** *"Improving Tribal Public Health Preparedness Programs Through Strategic Planning"*. National Association for City and County Health Officials. Preparedness Summit. Atlanta, GA (March)
- 2013 **Invited Speaker:** *"Designing and Delivering Public Health Preparedness Training with Relevance: Adaptation for State, local, and Tribal Public Health Departments"*. Centers for Disease Control, Office of Public Health Preparedness and Response. Atlanta, GA (February)
- 2012 **Invited Speaker:** *"Surviving Disaster"* Tohono O'odham Nation, All Hazards Emergency Preparedness and Response Conference. Desert Diamond Casino, Tucson, AZ (September)

- 2011 **Invited Speaker:** *“Building Tribal Community Resiliency”* Centers for Disease Control and Prevention, Tribal Advisory Committee (TAC), Suquamish Tribe, Seattle, WA (August)
- 2010 **Invited Speaker:** *“Operation Streamline”*. CDC HINI After Action Communication Embedment Meeting, Atlanta, GA (July)
- 2010 **Invited Speaker:** Granillo, B & Johnson, L. *“Strategic Planning for Tribal Public Health Emergency Preparedness Program”*, Centers for Disease Control and Prevention, Tribal Consultation Advisory Committee (TCAC), Atlanta, GA (January)
- 2009 **Invited Speaker:** *“Tribal Community College Model for Training Public Health Workforce”* Centers for Disease Control and Prevention, Tribal Consultation Advisory Committee (TCAC), Albuquerque, NM (February)
- 2008 **Invited Speaker:** Granillo, B. *“First Responders: School/University Pandemic Planning”*, 7th International Bird Flu Summit, Las Vegas, NV (November)
- 2007 **Invited Speaker:** *Psychological Effects of CBRN Disasters*. National Native American Emergency Medical Services Association, Las Vegas, NV (November)
- 2007 **Invited Speaker:** *Pandemic Influenza/Community Preparedness*, San Carlos Apache Tribe Health and Human Services, Globe, AZ (March)
- 2007 **Invited Speaker:** *Psychological Effects of Disasters*. Panel Presentation- *“What Can I do to Prepare for an Emergency”*. The University of Arizona National Center of Excellence in Women’s Health and the University of Arizona Life & Work Connections, Tucson, AZ (March)
- 2007 Granillo, B. U.S. México Border Prepares, A Binational Pandemic Influenza Tabletop Exercise, Tucson, AZ. (April)
- 2006 Granillo, B. Cultural Competency Workshop in Emergency Preparedness, Tucson, AZ. (April)
- 2006 **Invited Speaker:** *Arizona Center for Public Health Preparedness Training Program*. 2nd Annual North Region Tribal Bioterrorism Conference. Flagstaff, AZ. (February)
- 2006 **Invited Speaker:** *Arizona Center for Public Health Preparedness Training Program*. Arizona Local Health Officers Association (ALHOA), Phoenix, AZ (January)
- 2005 **Invited Speaker:** *Arizona Center for Public Health Preparedness Training Program*. Arizona Local Public Health Emergency Response Association (ALPHERA). Phoenix, AZ. (October)
- 2005 **Invited Speaker:** *West Nile Virus Impact in Arizona in 2004*. Border Infectious Disease Surveillance and Early Warning Infectious Diseases Surveillance Annual Joint Conference. (July)

PROFESSIONAL DEVELOPMENT

- 2012 ADEM-Military Affairs & Emergency Management. HSEEP: Homeland Security and Exercise Evaluation Program. Pima County Office of Emergency Management (November)
- 2012 FEMA-Emergency Management Institute (EMI) – IS 130 - Exercise Evaluation and Improvement Planning. (September)
- 2012 FEMA-Emergency Management Institute (EMI) – IS 230 – Fundamentals of Emergency Management (September)
- 2012 FEMA-Emergency Management Institute (EMI) – IS 775 – EOC Management and Operations (September)
- 2012 FEMA – Emergency Management Institute (EMI) – IS 235b – Emergency Planning. (September)
- 2012 FEMA – Emergency Management Institute (EMI) – IS 907 – Active Shooter: What You Can Do. (August)
- 2012 ADEM-Military Affairs & Emergency Management. ICS-300: Intermediate ICS for Expanding Incidents. University of Arizona (June)
- 2009 Native Nations Institute for Leadership, Management, and Policy: Executive Native Nations Building Education Seminar, UA Udall Center for Studies in Public Policy. (November)
- 2009 Early Warning Infectious Disease Food-Borne Table Top Exercise. Tucson, AZ. (June)
- 2009 Point of Dispensing Workshop. University of Arizona, Mass Vaccination Committee, Tucson, AZ. (August)
- 2009 University Leadership Institute, “*Capstone Experience*”. (Certificate Awarded: May).
- 2009 University Leadership Institute, “*Choices, Choices, Choices: Managing Priorities*”. (April)
- 2009 University Leadership Institute, “*Ethics: Yours, Mine, Ours*”. (April)
- 2009 University Leadership Institute, “*Avoiding Snafus: Negotiate Agreements*”. (April)
- 2009 University Leadership Institute, “*This is Paradise: How to Create a Great Place to Work*”. (March)
- 2009 University Leadership Institute, “*Amazing People Get Hired Here*”. (February)

- 2009 University Leadership Institute, “*The Chemistry of Collaboration: Individual Style and Group Membership*”. (February)
- 2009 University Leadership Institute, “*21st Century Leadership: The Role of the Supervisor*”. (February)
- 2009 ASTHO: At-Risk Populations Project Tribal Consultation Advisory Committee Engagement, Albuquerque, NM. (February)
- 2009 Regional Collaboration & Tribal Partnerships. Western Community Policing Institute, Department of Homeland Security Certified Training, Tucson, AZ. (February)
- 2009 Multi-Year Training and Exercise Plan Workshop. Tucson UASI (Pima County). (February)
- 2008 University Leadership Institute, “*The Good Old Days are Now Organizational Change*”. (December)
- 2008 University Leadership Institute, “*Tough Conversations: Mastering the Art of Inquiry*”. (November)
- 2008 University Leadership Institute, “*Encouraging Star Performance: Coaching for Results*”. (October)
- 2008 University Leadership Institute, “*The Rules, the Laws and other Fascinating Need-to-Knows*”. (October)
- 2008 University Leadership Institute, “*It Doesn’t Happen by Chance: Planning for Performance*”. (September)
- 2008 University Leadership Institute, “*Adventures in Academic Lingo*”. (September)
- 2008 University Leadership Institute, “*Orientation*”. (August)
- 2008 Homeland Security Exercise and Evaluation Program (HSEEP)-Workshop. (August)
- 2008 FEMA – Emergency Management Institute (EMI) – IS 800 – National Response Plan (NRP), an Introduction. (February)
- 2008 ADEM-Military Affairs & Emergency Management – MAG 191- ICS/EOC Interface. (January)
- 2007 FEMA – Emergency Management Institute (EMI) – IS 200 – ICS for Single Resources and Initial Action Incidents. (October)
- 2007 FEMA-Emergency Management Institute (EMI) - IS 120 - An Orientation to Community Disaster Exercises. (July)

- 2007 FEMA-Emergency Management Institute (EMI) – IS 139 - Exercise Design. (July)
- 2007 Arizona-Mexico Commission Summer 2007 Plenary Session Conference in Tucson, AZ (June)
- 2007 Pima County Health Department-Partnering for Response, Tucson, AZ. (June)
- 2007 Terrorism Symposium: Preparing a Nation: The Challenges of Preparing for Terrorism and Other Catastrophic Events, Tucson, AZ (April)
- 2007 NACCHO Public Health Preparedness Summit in Washington, DC (February)
- 2007 USMBHC Bi-national Pandemic Influenza Workshop and Tabletop Exercise (February)
- 2006 Arizona-Mexico Commission Fall 2006 Plenary Session Conference in Puerto Peñasco, Mexico (November)
- 2006 FEMA – Emergency Management Institute (EMI) – IS 700 – National Incident Management System (NIMS), An Introduction. (October)
- 2006 FEMA – Emergency Management Institute (EMI) – IS 100 – Incident Command System (ICS). (October)
- 2006 Statewide Pandemic Influenza Tabletop Exercise Seminar in Phoenix, AZ, (July)
- 2006 Critical Response and Systems Training Conference in Phoenix, AZ, (June)
- 2006 Southwest Homeland Security Conference in Phoenix, AZ (April)
- 2006 Vector-Borne/Zoonotic Diseases & Bioterrorism/Public Health Threats Conference in Phoenix, AZ (March)
- 2006 NACCHO Public Health Preparedness Summit in Washington, DC (February)
- 2006 Arizona Pandemic Readiness Conference, Phoenix, AZ (January)
- 2005 How to Write an All-Hazards Emergency Response Plan Workshop, Phoenix, AZ (December)
- 2005 Unlearning Racism Workshop, UA Tucson, AZ (November)
- 2005 Border Governors Conference Phase II, Saltillo, Mexico (April)
- 2005 Vector-Borne/Zoonotic Diseases & Bioterrorism/Public Health Threats Conference in Phoenix, AZ (April)
- 2005 Border Governors Conference Phase I, El Paso, TX (March)
- 2005 Border 2012-Environmental Protection Agency Conference, Tucson, AZ (March)

- 2004 University of Iowa. Professional Management Series.
- 2003 National Conference on West Nile Virus in the United States, New Orleans, LA (February)

SERVICE

Outreach

Local / State

- 2015-2018 **Exercise Director:** *5 State LUCAS Award Subcontractor* (EP Elite Consulting) for University of North Dakota.
- 2015 **Presenter/Facilitator:** *Training and Exercise Planning Workshop.* Arizona Health Care Emergency Preparedness Coalition (June)
- 2015 **Facilitator/Exercise Co-Director:** *Influenza Epidemic Table Top Exercise.* Arizona Health Care Emergency Preparedness Coalition (April)
- 2014 **Facilitator/Exercise Evaluation Director:** *Community Surge Full Scale Exercise.* Arizona Health Care Emergency Preparedness Coalition (November)
- 2014 **Facilitator/Exercise Evaluation Director:** *Operation ShakeNup Functional Exercise.* Utah Department of Health (October)
- 2014 **Exercise Design Team:** Operation Swift Savior II. National Disaster Medical System. Southern Arizona Veterans Administration, Tucson, AZ (June).
- 2014 **Presenter/Facilitator/Exercise Conduct:** Hospital Incident Command System: El Rio Community Health Center, Tucson, AZ (May).
- 2014 **Presenter/Facilitator/Exercise Conduct:** Continuity of Operations: Arizona Health Sciences Center Human Resources Department, University of Arizona, Tucson, AZ (April).
- 2014 **Presenter:** Continuity of Operations: Steward Observatory, University of Arizona, Tucson, AZ (March).
- 2013 **Facilitator/Exercise Director:** *Operation Big Bang Table Top Exercise.* University of Arizona Campus Assistance Team (October).
- 2013 **Facilitator:** *Forensic Epidemiology: Joint Training for Law Enforcement and Public Health Officials.* Maricopa County Department of Public Health, Office of Preparedness and Response. (August).

- 2012 **Facilitator/Simulation Cell Controller:** *Crisis and Emergency Risk Communications Feasibility Study/Functional Exercise.* Mountain West Preparedness and Emergency Response Learning Center. (June)
- 2012 **Facilitator:** *All-Hands Meeting.* Maricopa County Department of Public Health, Office of Preparedness and Response. (June)
- 2012 **Facilitator:** *Continuity of Government Table Top Exercise.* Fort Mojave Indian Tribe. (May)
- 2012 **Facilitator/Presenter:** *Working with Vulnerable Populations: Disaster Planning and Response Considerations.* Colorado Department of Public Health and Environment. (April)
- 2012 **Facilitator:** *Strategic Planning.* Linn County State Bank. Cedar Rapids, IA (March)
- 2009-Pres. **Facilitator:** *Strategic Planning: Arizona Tribal Public Health Emergency Preparedness Coordinators' and Tribal Collaborative Team-AzTEC.* (July-present)
- 2009 **Controller/Evaluator:** *Corporate Office; H1N1 ICS Functional Exercise.* Mountain Park Health Center, Phoenix, AZ. (October)
- 2009 **Controller/Evaluator:** *Tolleson Clinic; H1N1 ICS Functional Exercise.* Mountain Park Health Center, Tolleson, AZ. (October)
- 2009 **Controller/Evaluator:** *Tempe Clinic; H1N1 ICS Functional Exercise.* Mountain Park Health Center, Tempe, AZ. (October)
- 2009 **Controller/Evaluator:** *Maryvale Clinic; H1N1 ICS Functional Exercise.* Mountain Park Health Center, Phoenix AZ. (October)
- 2009 **Controller/Evaluator:** *East Valley Clinic; H1N1 ICS Functional Exercise.* Mountain Park Health Center, Phoenix AZ. (October)
- 2009 **Controller/Evaluator:** *Baseline Clinic; H1N1 ICS Functional Exercise.* Mountain Park Health Center, Phoenix AZ. (September)
- 2009 **Invited as Participant/SME:** *H1N1 Continuity of Operations Planning.* U.S Federal Courts, Public Defender's Office. Tucson, AZ. (September)
- 2009 **Invited as Participant and Workgroup Member:** Tucson Area Indian Health Services, Tucson, AZ. (August)
- 2009 **Volunteer:** Back to School Immunization Clinics, Pima County Health Department, Tucson, AZ. (August)

- 2009 **Public Health Advisor:** H1N1 Outbreak Response; U.S. Federal Public Defender's Office, Tucson, Az. (May)
- 2009 **Facilitator/Presenter/Planning Committee Member:** *Public Health 101*, UA Mel & Enid Zuckerman College of Public Health. (April)
- 2009 **Trainer:** *Mental Health and Psychosocial Support TTX*. University of Arizona, Pandemic Influenza Committee. (April)
- 2009 **Trainer:** *Mental Health and Psychosocial Support Workshop*. Medical Reserve Corp of Southern Arizona, Tucson, AZ. (March)
- 2009 **Invited as Participant/Facilitator:** Annual Public Health Preparedness Luncheon. Tohono O'odham Community College, Sells, AZ. (March)
- 2009 **Facilitator/Planning Committee Member:** *Inter-Professional Exercise*, UA College of Medicine, College of Public Health, College of Nursing, College of Law. (February)
- 2008 **Trainer:** *Multicultural CISM*. University of Arizona, Mental Health Response Team. (November)
- 2008 **Conference Coordinator:** Multi-Jurisdictional Response Planning: A Collaborative Approach Forum, Arizona Center for Public Health Preparedness and Arizona Department of Health Services, Office of Border Health. (September)
- 2008 **Conference Planning Member:** Arizona Public Health Association, 80th Anniversary Fall Conference. (September)
- 2008 **MPH Internship Committee Member:** Tanya Kinsey, MPH candidate, Emergency Preparedness Training for Community Health Representatives. (January-present)
- 2008 **AZ Border Workgroup Facilitator:** Multi-Jurisdictional Response Planning with Arizona Department of Health Services, Office of Border Health. (January-May)
- 2008 **Facilitator/Planning Committee Member:** *Inter-Professional Exercise*, UA College of Medicine, College of Public Health, College of Nursing, College of Law. (February)
- 2007 **Trainer:** *Incident Command Structure: Just in Time Training*. Tucson Area Indian Health Services. Full Scale Mass Vaccination Exercise. (December)
- 2007 **Evaluator:** *Radiological Disaster* Federal TOP-OFF Drill. Maricopa County Department of Public Health. (October)

- 2007 **Controller/Evaluator:** *Simulation Cell-Operation H5N1 Functional/Full Scale Exercise*. Santa Cruz County Department of Emergency Management. (July)
- 2007 **MPH Internship Judge:** *International Health Issues: UA MEZCOPH*. (April)
- 2004 **Peer Counselor:** Tuberculosis Surveillance Program. University of Iowa Student Health Service. Iowa City, IA
- 1987-Pres. **Special Olympics.** Tucson, Arizona

National/International

- 2018 **Exercise Planning Member:** National Institute for Environmental Health Sciences (NIEHS). Disaster Research Response (DR2). (Exercise held in Feb 2019 in Tucson, AZ).
- 2011 **Conference Planning Member:** Centers for Disease Control and Prevention (CDC) PERLC Grantee Annual Meeting. (September)
- 2011 **Presenter:** Centers for Disease Control and Prevention, (CDC/ATSDR) Tribal Advisory Committee (TAC), Suquamish Tribe Hosted, Seattle, WA. (August)
- 2011 **Reviewer:** Crisis and Emergency Risk Communications (CERC) manual review and update. (January)
- 2009 **Presenter:** Work, Stress, and Health 2009: Global Concerns and Approaches, San Juan, Puerto Rico. (November)
- 2009 **Invited as Participant and Workgroup Member:** VHA Comprehensive Emergency Management Program Evaluation and Research Conference, Washington, DC. (July)
- 2008 **Invited as Participant:** Centers for Disease Control and Prevention, Tribal Consultation Advisory Committee (TCAC). (November)
- 2008 **Conference Planning Member:** 2008 USPHS Scientific & Training Symposium. (June)
- 2006 **Conference Planning Member:** Association of State and Territorial Health Officials. US-Mexico Border Preparedness Conference.

COMMITTEES

Intramural

Departmental Committees

2007-Pres **Member:** UA MEZCOPH Community Engagement, Practice, and Service Committee (CEPAS)

2005 **Member:** UA MEZCOPH Academic Outreach Working Group

College Committees

2012-2016 **Member:** UA Campus Emergency Response Team Core Committee

2006-Pres **Member:** UA Pandemic Response Planning Subgroup

2006-Pres **Member:** UA Campus Assistance Team (UA CAT)

Extramural

Committees

2013- pres **Member:** Regional Emergency Preparedness Committee, Pima County, Tucson, AZ

2013-2017 **Member:** Arizona Healthcare Emergency Preparedness Coalition-Southern Region

2013-2015 **Co-Chair:** Arizona Healthcare Emergency Preparedness Coalition-Southern Region Training and Exercise Committee

2011-pres **Member:** EPA Region 9, Border 2012 Emergency Preparedness Task Force

2011 **Member:** Preparedness and Emergency Response Learning Center (PERLC) KSA Workgroup

2008 **Member:** Pima County Health Department Pandemic Influenza Public Planning Committee

2007 **Member:** National International/Global Preparedness Education Network Collaboration Group for the Centers for Public Health Preparedness

2006 **Member:** Pima County Health Department Pandemic Influenza Coordinating Committee

2006 **Member:** Pima County Health Department Pandemic Influenza Public Information Sub-Committee

2006 **Member:** Homeland Security Southern Region Arizona Council Planning, Training, and Exercises Subcommittee.

2006 **Member:** Center for Public Health Preparedness College and University-Based Flu Planning Work Group

PROFESSIONAL ORGANIZATIONS

2019 **Member:** ASPR TRACIE SME Cadre
2018-Pres. **Member:** Arizona State University Alumni Association
2017-Pres. **Member:** Society for Implementation Research Collaboration (SIRC)
2005-Pres. **Member:** Iowa Alumni Association
2005-Pres. **Member:** Arizona-Mexico Commission
2004 **Member:** Iowa Public Health Association
2001-2003 **Member:** Women in Science and Engineering
2000-2003 **Member:** Epidemiology Student Association

SPECIALIZED TRAINING COURSES

Newly Employed Inexperienced Miner. U.S. Department of Labor. Mine Safety and Health Administration. 40 Hour Certified Training. San Xavier Mine, Sahuarita, AZ. 2014

Master Exercise Practitioner Program: Federal Emergency Management Agency, Emergency Management Institute. Coastline Community College, Santa Ana, California. 2013

Critical Incident Stress Management: Peer Support Update. Dr. Jeffrey Mitchell, Certified Instructor and Founder of the International Critical Incident Stress Foundation. 2011

Critical Incident Stress Management: Group Crisis Intervention. Dr. Jeffrey Mitchell, Certified Instructor and Founder of the International Critical Incident Stress Foundation. 2011

Schools and CISM. Dr. Jefferey Mitchell, Certified Instructor and Founder of the International Critical Incident Stress Foundation. 2010

Critical Incident Stress Management: Individual Crisis Intervention and Peer Support. Dr. George Everly, Co-founder of the International Critical Incident Stress Foundation. 2008

Strategic National Stockpile, Mobile Preparedness Course. Division of Strategic National Stockpile Program. 2007

GRANTS AND CONTRACTS (Awarded through the University of Arizona)

Federal

2017 -2020 Western Mining Safety & Health Training Resource Center: An Integrated Approach. NIOSH Cooperative Research Grant. Total Award. \$1,458,001. **Co-Principal Investigator, 20% effort.**

2017-2018 Integrated Emergency Preparedness Training Program. MSHA Brookwood-Sago Mine Safety Grants. Total Award. \$186,000. **Principal Investigator, 25% effort.**

2016-2017 Western Mining Safety and Health Resource Center: Translating Training to Competency. NIOSH Cooperative Research Grant. Total award. **\$486,000. Evaluator, 40% effort.**

- 2015-2016 Improving Emergency Self-Escape of Underground Miners via Competencies, Experiential Learning and Virtual Reality Gaming. MSHA Brookwood-Sago Mine Safety Grants. Total Award. \$189,000. **Principal Investigator, 40% effort.**
- 2013-2016 It Takes a Village: Building State, Local, Tribal and Territorial Partnerships for Community Preparedness and Response. Awarded to the Mountain West Preparedness and Emergency Response Learning Center, University of Arizona, Mel & Enid Zuckerman College of Public Health, Centers for Disease Control and Prevention (CDC): Total Award \$600,000. **Program Director, 90% effort.**
- 2013-2014 Online Entry Level Course in Emergency Preparedness. Awarded to the Mountain West Preparedness and Emergency Response Learning Center, University of Arizona, Mel & Enid Zuckerman College of Public Health, Society for Public Health Education (SOPHE): Total Award \$60,000. **Principal Investigator, 10% effort.**
- 2014-2015 Improving Miner Preparedness and In-emergency Resiliency Using Multi-Player Mine Emergency Response Simulations. Awarded to Institute for Mineral Resource, College of Engineering at the University of Arizona, Centers for Disease Control (CDC), National Institute for Occupational Safety and Health, Grant # 2U60OH010794-01: Total Award \$1,498,736. **Evaluator, 15% effort.**
- 2014-2015 Western Mining Safety & Health Training Resource Center: Translating Training to Competency. Awarded to Department of Mining & Geological Engineering at the University of Arizona, BS-22468-11-60-R-4 (Brookwood Sago), Mine Safety & Health Administration (MSHA): Total Award \$186,444. **Evaluator, 15% effort.**
- 2010-2015 Mountain West Preparedness and Emergency Response Learning Center, University of Arizona, Mel & Enid Zuckerman College of Public Health, Centers for Disease Control and Prevention (CDC): Total Award \$4.7 million. **Program Director, 100% effort.**
- 2005-2010 Center for Public Health Preparedness, University of Arizona, Mel & Enid Zuckerman College of Public Health; Centers for Disease Control & Prevention (CDC): Total Award; \$4 million. **Program Director, 100% effort.**
- 2005-2006 Center for Public Health Preparedness, University of Arizona, Mel & Enid Zuckerman College of Public Health; Association of Schools of Public Health (ASPH): Total Award; \$225,000. **Program Director, 100% effort.**
- State**
- 2015-2017 Arizona Department of Health Services. EBOLA Hospital Preparedness Program Supplement. Total Award \$ 249,000. **Principal Investigator 10% effort.**
- 2012 Maricopa Department of Public Health, Training and Exercise Support, All-Hands Conference, Total Award; \$20,000. **Principal Investigator, 10% effort.**
- 2010 Fort Mojave Indian Tribe, Tribal Needs Assessment. Total Award: \$83,000. **Principal Investigator, 10% effort.**

- 2009-2011 Maricopa Department of Public Health, Training and Exercise Support, PODS, Total Award; \$55,000. **Principal Investigator, 10% effort.**
- 2008-2009 Arizona Department of Health Services (ADHS), Office of Border Health, Early Warning Infectious Disease Surveillance Project, Epidemiology and Surveillance, Total Award; \$50,000. **Principal Investigator, 07% effort.**
- 2007-2008 Arizona Department of Health Services (ADHS), Office of Border Health, Early Warning Infectious Disease Surveillance Project, Multi-Jurisdictional Response Planning Forum: Total Award; \$40,000. **Program Director, 15% effort.**

This is a true and accurate statement of my activities and accomplishments. I understand that misrepresentation in securing promotion and tenure may lead to dismissal or suspension under ABOR Policy 6-201 J.1.b.



Brenda Granillo, DBH, MS, MEP