

**CURRICULUM VITAE**  
**Cecilia Ballesteros Rosales, M. D., M. S.**  
**Associate Professor**

The University of Arizona  
Mel and Enid Zuckerman College of Public Health  
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**EDUCATION**

University of Arizona	Public Administration	1976, B.S.
Universidad Autónoma de Cd. Juárez Escuela de Medicina,	Doctor of General Medicine	1987, M.D.
University of Arizona	Epidemiology	2000, M.S.

**LANGUAGES**

English: fluent                      Spanish: fluent, speaking, reading and writing

**PROFESSIONAL PREPARATION**

2009 University of Washington, Teaching and Writing Case Studies

**EMPLOYMENT (ACADEMIC AND PROFESSIONAL)**

2011-present Director of Phoenix Program, Mel and Enid Zuckerman  
College of Public Health, Phoenix, Arizona

2013-present MEZCOPH, PA'RRIBA Institute, Co-Director

2012-present MEZCOPH, Global Health Institute, Chair Service Learning Core

2005-present Associate Professor of Public Health, Division of Community,  
Environment and Policy, Policy and Management Section, Mel and Enid  
Zuckerman College of Public Health

2009-present Affiliated Faculty, University of Arizona, Mexican American Studies

2008-Present Affiliated Faculty, University of Arizona, Latin American Studies

- 2000-2005 Chief, Office of Border Health, Division of Public Health Services, Arizona Department of Health Services, Tucson, Arizona
- 1998-2000 Border Epidemiologist, Office of Border Health, Division of Public Health Services, Arizona Department of Health Services, Tucson, Arizona
- 1997-1998 Program Specialist, Arizona Department of Health Services, Office of Environmental Health Agency for Toxic Substances Cooperative Agreement, Tucson, Arizona
- 1990-1997 Program Manager, Epidemiology Section, Pima County Health Department, Tucson, Arizona
- 1988-1989 Physician Assistant, F. L. Gomez & Associates, Willcox, Arizona
- 1985-1986 Research Assistant, Lincoln Medical Hospital, Department of Pediatrics, affiliate of New York Medical School, Bronx, N.Y.

**HONORS AND AWARDS:**

- 2013 Valle del Sol's New Frontiers of Leadership, Profiles of Success, Latino Excellence in Health & Sciences Award. Valle del Sol Phoenix, Az.
- 2013 UA Alumni Association Club President Award, Greater Phoenix UA Hispanic Alumni Club President
- 2011 Woman in Business Award, Business Journal of Phoenix, Arizona
- 2010 2010 Wavemaker Award Recipient, Campaign for Public Health Foundation, Nominated for the "Unsung Heroes of Public Health" award by Congressman Raul Grijalva
- 2009 University of Arizona, Mel & Enid Zuckerman College of Public Health, Excellence in Community-Engaged Scholarship and Practice Award.
- 2005 Arizona State Senator Andy Nichols Award-Awarded by the Arizona Mexico Commission in celebration of Dr. Andy Nichol's contributions to improving quality of life in the Arizona-Mexico border region
- 2005 Governor's Certificate of Appreciation in recognition of eight years of service to the State of Arizona and the Department of Health Services
- 2004 Changing the Face of Medicine: 2004 Local Legends Award-nominated by Congressman Raul Grijalva
- 2004 University of Arizona, Mel and Enid Zuckerman College of Public Health Alumnus of the Year Award
- 2004 University of Arizona, New Start Program, Alumnus of the Year Award
- 2003 Governor's Recognition Award, Arizona Mexico Commission
- 2002 Healthy People 2010/Healthy Gente 2010, Girl Scout Troop Outreach and Education project.
- 2002 Governor's Recognition Award, Arizona-Mexico Commission, Commitment to the Arizona-Mexico relationship and vision for furtherance.
- 1998 Governor's Recognition Award, Arizona Department of Health Services, Environmental Emergency Response Team Award.

**SERVICE/OUTREACH (partial listing)**

## **1. Service - Local**

### **Service – College Committee(s)**

2011-present Dean's Council  
2011-present Executive Council  
2011-present Education Committee  
2011-present Committee on Inclusion and Equity of the Mel and Enid Zuckerman  
College of Public Health  
2010-present Promotion and Tenure Committee  
2013-present Co-Chair, Search Committee-Policy and Management Section  
2013 Member, Search Committee-Health Promotion Sciences  
2012 Member, Search Committee-Epidemiology  
2007-present DrPH student selection committee  
2005-2007 Peer Review Committee, Member  
2005-present MPH student selection committee  
2006-2009 Annual Social Justice Conference, Planning Committee, Faculty Advisor  
2005-2009 Internship Conferences, Judge  
2011-present Learning Understanding and Cultivating Health Advocacy (LUCHA)  
Faculty Advisor  
2005-present Community Engagement and Service Committee, Committee Member  
2005-2010 Partners in Public Health, Member  
2005-2010 Global Health Alliance, Faculty Advisor  
2005-2006 USAID-TIES Grant Steering Committee Member  
2005-2008 Scholarship Committee Member  
2005-2007 Internship Conference Committee, Faculty Advisor

### **Service – University Committee(s)**

2011-present Global Health Initiative Committee  
2010-2011 University Committee for Monitoring Labor and Human Rights Issues  
2009 Latin American Studies-Academic Program Advisory Member  
2008-present UA Hispanic Centers of Excellence--Frontera Summer Research Institute--  
Applicant Reviewer  
2006-2007 UA Pandemic Flu Taskforce Member  
2006-present Binational Migration Institute-Workgroup Member  
2005 UA College of Medicine Office of Minority Affairs-Mock Interview  
Workshop for potential medical students

### **Service – Other Committee(s) (internal or external)**

2013-present Speak Out Arizona, Phoenix Arizona  
2012-present President Greater Phoenix University of Arizona Hispanic Alumni  
2012-present Arizona Latino Arts and Culture Center. Phoenix, Arizona  
2011-present Childhood Obesity Coalition. Phoenix, Arizona  
2010-2013 Human Rights Coalition, Tucson, Az - Steering Committee Member  
2008-2011 En Comun Micro Credit Agency, Nogales, Son – Member, Board of  
Directors  
2007-2011 Gente l'toi (Indigenous Rights Group in Nogales, Sonora) – Advisory  
Board Member

2000-present Arizona Mexico Commission, Health Services Committee, Member  
 2004-present Arizona Community Health Outreach Workers Network (AzCHOW), Member  
 2004-2005 American Lung Association of Arizona/New Mexico, Board of Directors  
 2000-2005 University of Arizona, College of Public Health, Community Advisory Board  
 1998-2004 Healthy People Arizona 2010 Advisory Council, Member  
 1998-present Border Health: Information for Action Conference, Organizing Committee  
 1998-2005 Arizona's Statewide Lead Poisoning Prevention Coalition, Member  
 1998-2005 Community Advisory Board, Southwest Center for Community Health Promotion, University of Arizona, Community Member  
 1999-2005 ADHS Healthy Communities Council, Member

## **2. Service – National / International Outreach**

2012-present Puentes Consortium, Co-Editor of the international online journal  
 2012-present Ventanillas de Salud Advisory to the Ministry of Health, Mexico  
 2012-present Healthy Roads Advisory  
 2011-2012 White House Hispanic Action Summit, Member, Steering Committee  
 2011-present National Partnership for Action, DHHS Region IX Member, Advisory  
 2010-present Region IX, Regional Health Equity Board Member, DHHS, Office of Minority Affairs  
 2010-present National Rural Health Association, Member, Multiracial and Multicultural Health Council  
 2009-present Global Health Workgroup, Healthy People 2020 Federal Interagency Workgroup  
 2009-present Reviewer, NIH P20 Center Grants  
 2009-present US Mexico Border Centers of Excellence, Steering Committee, Member  
 2008-present Healthy People 2020 Federal Interagency Workgroup, Member  
 2008-2009 Editorial Board: *Border Health Journal*  
 2007-present Reviewer for the following journals: *Border Health Journal*, *American Public Health Journal*, *Journal of International Nursing*, *Pan American Journal of Public Health*, *Afghanistan Journal of Public Health*  
 2007-2009 Arizona Public Health Association, Member  
 2006-present Commission Member, U. S. Mexico Border Health Commission, 2006-present:
 

- Budget Committee Member
- Border Health Research Workgroup Member
- Health Border 2010 Closeout and 2020 Initiative Workgroup, Member
- TB Consortium Workgroup, Member
- Leaders across Borders Leadership Program

 2005-present U.S. Mexico Border Consortium of Hispanic Serving Centers of Excellence, Member  
 2005-present American Public Health Association, Member  
 2004-present Delta Omega, Alpha Nu Chapter, Member  
 2004 U.S. Mexico Border Health Commission; Early Warning Infectious Disease Surveillance Project, Advisory Board Member

- 2003 Francis J. Curry National Tuberculosis Center “Promoting TB Control Along the U.S.-Mexico Border-A Binational Training Project”-Steering Committee Member
- 2003-2005 Training, Internships, Exchanges and Scholarships (TIES) Steering Committee
- 2001 US-Mexico Border Health Association, 2001, President
- 2000 US-Mexico Border Health Association, Vice-President U.S.
- 1998-2005 Ten US-Mexico Border States Against Tuberculosis Project, Arizona Representative
- 1998-2005 U.S. Mexico Border Governors’ Conference, Health Worktable, Member
- 1997-2005 US-Mexico Border Diabetes Project, Scientific Advisory Board Member
- 1997-2004 US-Mexico Border XXI, Environmental Health Group: GIS /Pesticide Exposures

## PUBLICATIONS

### Peer Review Journal Articles On-line or Electronic (\*student co-author)

- 2013 Coe, K., **Rosales, C.**, Staten, L. & Swanson, G.M. The Enigma of the Stigma of Hair Loss Associated with Cancer Treatment. *The Open Cancer Journal*. 2013, 6, 1-8. <http://www.benthamscience.com/open/tocj/articles/V006/1TOCJ.pdf>
- 2013 Carvajal, S.C.; Miesfeld, N.; Chang, J.; Reinschmidt, K.M.; de Zapien, J.G.; Fernandez, M.L.; **Rosales, C.**; Staten, L.K. Evidence for Long-Term Impact of *Pasos Adelante*: Using a Community-Wide Survey to Evaluate Chronic Disease Risk Modification in Prior Program Participants. *Int. J. Environ. Res. Public Health* **2013**, 10, 4701-4717. <http://www.mdpi.com/1660-4601/10/10/4701>
- 2013 Chang, J\*, Guy, M. C., **Rosales, C.**, Zapien, J. G. D., Staten, L. K., Fernandez, M. L., & Carvajal, S. C. (2013). Investigating Social Ecological Contributors to Diabetes within Hispanics in an Underserved US-Mexico Border Community. *International journal of environmental research and public health*, 10(8), 3217-3232
- 2013 Carvajal, S. C., Kibor, C\*, McClelland, D. J., Ingram, M., de Zapien, J. G., Torres, E., ... & **Rosales, C.** (2013). Stress and Sociocultural Factors Related to Health Status Among US–Mexico Border Farmworkers. *Journal of Immigrant and Minority Health*, 1-7.
- 2013 Sugeng, A J\*, Beamer, P. I., Lutz, E. A., & **Rosales, C. B.** (2013). Hazard-ranking of agricultural pesticides for chronic health effects in Yuma County, Arizona. *Science of The Total Environment*, 463, 35-41.
- 2012 **Cecilia Rosales**, Maria Isabel Ortega, Jill Guernsey De Zapien, Alma Delia Contreras Paniagua\*, Antonio Zapien, Maia Ingram and Patricia Aranda. The US/Mexico Border: A Binational Approach to Framing Challenges and Constructing Solutions for Improving Farmworkers’ Lives. *Int. J. Environ. Res. Public Health* **2012**, 9(6), 2159-2174; doi:10.3390/ijerph9062159; <http://www.mdpi.com/journal/ijerph>

- 2012 Scott C. Carvajal, **Cecilia Rosales**, Raquel Rubio-Goldsmith, Samantha Sabo\*, Maia Ingram, Debra Jean McClelland, Floribella Redondo, Emma Torres, Andrea J. Romero and Anna Ochoa O'Leary, et al. The Border Community and Immigration Stress Scale: A Preliminary Examination of a Community Responsive Measure in Two Southwest Samples. *Journal of Immigrant and Minority Health*, 10.1007/s10903-012-9600-z; <http://www.springerlink.com/content/a5567719354k3w87/about/>
- 2012 Ortega MI, **Rosales C**, Guernesey de Zapien J, Aranda P, Castañeda A, Saucedo S, Montaña C and Contreras A. Migration, Agribusiness and Nutritional Status of Children under Five in Northwest Mexico. *Int. J. Environ. Res. Public Health* 2012, 9, 33-43; doi:10.3390/ijerph9010033. [www.mdpi.com/journal/ijerph](http://www.mdpi.com/journal/ijerph).
- 2012 **Rosales C**, Coe MK, \*Ortiz S, \*Gámez G, Stroupe N. Training Public Health Students in Social Justice and Health Disparities. *Public Health Reports* January–February 2012 / Volume 127
- 2011 Elsa Cornejo\*, Catalina A. Denman, Samantha Sabo, Jill de Zapién, **Cecilia Rosales**. Scoping Review of Community Health Worker/*Promotora*-Based Chronic Disease Primary Prevention Programs on the U.S.-Mexico Border. 2011 - alamo.colson.edu.mx.
- 2010 Robinson KL, Ernst KC, Johnson BL, **Rosales C**. Health status of southern Arizona border counties: a Healthy Border 2010 midterm review. *Rev Panam Salud Publica*. 2010;28(5):344–52. [http://www.scielo.org/scielo.php?script=sci\\_arttext&pid=S1020-49892010001100004&lng=en&nrm=iso](http://www.scielo.org/scielo.php?script=sci_arttext&pid=S1020-49892010001100004&lng=en&nrm=iso)
- 2010 **Rosales, C.**, \*Nuno, T., \*Dieke, A., Galvez, F., Dutton, R., Guerrero, R., Dulin, P., Jiménez, E., Granillo, B., & de Zapien, J. (2010). U.S.-Mexico cross-border workforce training needs: survey implementation. *Journal Of Injury And Violence Research*, 3(1). Retrieved August 2, 2010, from <http://jivresearch.org/jivr/index.php/jivr/article/view/55>
- 2010 Hayden MH, Uejio CL, Walker K, Ramberg F, Moreno R, **Rosales C**, Gameros M, Mearns LO, Zielinski-Gutierrez E, Janes CR. Microclimate and Human Factors in the Divergent Ecology of *Aedes aegypti* along the Arizona, U.S./Sonora, MX Border. *International Association for Ecology and Health*, published online March 2010. <http://www.springerlink.com/content/92q57jp0531242mq>
- 2009 **Rosales, C**, Coe, K, Stroupe, N, \*Hackman, A, de Zapien, J. The Culture of Health Survey: A Qualitative Assessment of a Diabetes Prevention Coalition. *Journal of Community Health*, <http://dx.doi.org/10.1007/s10900-009-9198-9>
- 2009 Ingram M, Ruiz M, Mayorga MT, **Rosales C**. The Animadora Project: Identifying Factors Related to the Promotion of Physical Activity Among Mexican Americans With Diabetes. *American Journal of Health Promotion*: Vol. 23, No. 6 pp. 396–402

- 2008 Monroy, M., **Rosales, C.B.**, Coe, M.K., de Zapien, J, Meister J., Barajas, S., & Swanson G.M. Innovative Solutions: Engaging non-traditional partners to reduce health disparities. *Journal of Community Engaged Research and Learning Partnerships* 1(1):24-33.
- 2007 Fenne J, **Rosales C**, Logue C. Sir Insulin Monk vs. The Evil Diana Betes: A Program Addressing Diabetes Education and Prevention in Youth, *The Diabetes Educator* 2007; 33; 455. <http://tde.sagepub.com/cgi/content/abstract/33/3/455>
- 2006 Cowan L, Esteban E, McElroy-Hart R, Kieszak S, Meyer PA, **Rosales C**, Applegate M, Mada Velez G, Arias-Ortiz J, Rubin, C. Bi-national study of pediatric blood lead levels along the United States/Mexico border. *Intl J Hygiene & Environ Health* 209(3): 235-40, 2006. [www.ncbi.nlm.nih.gov/pubmed/16459142](http://www.ncbi.nlm.nih.gov/pubmed/16459142)
- 2003 Weinberg M, Waterman S, Lucas CA, Falcon VC, Morales PK, Lopez LA, Peter C, Gutierrez AE, Gonzalez ER, Flisser A, Bryan R, Vallen EN, Rodriquez A, Hernandez GA, **Rosales C**, Ortiz JA, Landen M, Vilchis H, Rawlings J, Leal FL, Ortega L, Flagg E, Conyer RT, Cetron M. The U.S.-Mexico Border Infectious Disease Surveillance project: establishing bi-national border surveillance. *Emerging Infectious Disease* 9(1):97-102,
- 2001 Balluz L, Philen R, Ortega L, **Rosales C**, Brock J, Dana B, Kieszak S. Investigation of Systemic Lupus Erythematosus in Nogales, Arizona. *Am J Epidemiol* 154(11: 1029-1036, 2001, [aje.oxfordjournals.org/cgi/content/full/154/11/1029](http://aje.oxfordjournals.org/cgi/content/full/154/11/1029)
- 2001 Bass JK, Ortega L, **Rosales C**, Petersen NJ, Philen RM. What's being used at home: a household pesticide survey. *Rev Panam Salud Publica* 9(3): Washington March 2001, <http://www.scielosp.org/pdf/rpsp/v9n3/4516.pdf>
- 1999 Ibarra JM, Stephen GA, Lebowitz MD, **Rosales C**, Caruso Y, Rogan S, ORourke MK. Douglas Asthma Study: Baseline & Follow-up of Fifth Graders. *Am J Respir Crit Care Med* 159:A772

#### **In Press**

#### **Under Review**

#### **Submitted**

#### **MONOGRAPHS AND REPORTS: Reports, Monographs, Conference Proceedings—Peer Reviewed (\*student co-author)**

- 2011 Elsa Cornejo, Catalina A. Denman, Samantha Sabo\*, Jill de Zapién, **Cecilia Rosales**. Scoping Review of Community Health Worker/*Promotora*-Based Chronic Disease Primary Prevention Programs on the U.S.-Mexico Border Avance de Investigación, El Colegio de Sonora, Hermosillo, Sonora. Spring 2011
- 2010 **Rosales C**, Childs A\*, Rangel G, Reyna D, *Healthy Border 2010/2020 Strategic Framework*, U.S. Mexico Border Health Commission; November 2010; Peer-

- review conducted by Office of Global Health Affairs--US Department of Health & Human Services (USDHHS)
- 2010 Silva G, **Rosales C**, Guerrero R. Breast and Cervical Cancer, Chapter 6 in *Border Lives Health Status in the United States-Mexico Border Region*, U.S. Mexico Border Health Commission; April 2010; Peer-review conducted by Office of Global Health Affairs--US Department of Health & Human Services (USDHHS)
- 2010 Silva G, **Rosales C**, Guerrero R. Diabetes, Chapter 7 in *Border Lives Health Status in the United States-Mexico Border Region*, U.S. Mexico Border Health Commission; April 2010; Peer-review conducted by Office of Global Health Affairs--US Department of Health & Human Services (USDHHS)
- 2009 Carvajal SC, **Rosales, C.**, Guernsey de Zapien, et al.. The Border Community & Immigration Stress Scale and Associations to Health Outcomes. Proceedings of the Second Binational Border Health Research Forum (peer reviewed).
- 2009 **Rosales, C.** & \*Eastman C. *Health Research on the U.S./México Border: Promoting a Binational Agenda*, White Paper submitted to the U.S. Mexico Border Health Commission Peer-review conducted by Office of Global Health Affairs—USDHHS
- 2003 Notzon F, Albertorio Diaz J, **Rosales C**, Vilchis-Licón H, Ponder A, Rodriguez A, Nevarez J, Morales L, Arias Ortiz J, Navarro E, Montoya Flores A, Mata Briceño A, López Leal F. *Healthy Border 2010 Agenda: An Agenda for Improving Health on the United States-Mexico Border*, U.S. Mexico Border Health Commission. Peer-reviewed by Office of Global Health Affairs--USDHHS
- 2002 McElroy-Hart R, Ortega L, **Rosales C.** *Pesticide Exposure in Children Living in Agricultural Areas Along the United States-Mexico Border*, Yuma County Arizona, Peer-reviewed by Centers for Disease Control and Prevention-National Center for Environmental Health
- 1998 Cowan L, Esteban E, McElroy-Hart R, Kieszak S, Meyer PA, **Rosales C**, Applegate M, Mada Velez G, Arias-Ortiz J, Rubin, C. *Pediatric Lead Assessment on the US-Mexico Border: A Binational Study in the Arizona-Sonora Region*. Peer-reviewed by Centers for Disease Control and Prevention-National Center for Environmental Health

### **Service Reports (not peer reviewed)**

- 2013 John Ehiri, Ying Li, **Cecilia Rosales**, Kristen Haven. *Outcome of Home vs. Hospital Births by Midwives: A systematic Review and Meta-analysis*, prepared and submitted to the Arizona Department of Health Services; April 2013.
- 2013 Padilla, A\*, Charron, J\*, **Rosales, C.**, Derksen, D., & SMI, S. M. I. Health Reform and Medicaid Expansion Implications for Individuals with Serious Mental Illness (SMI) in Arizona.
- 2012 Martín F. Celaya, Annabelle Nuñez, Doug Campos-Outcalt, and **Cecilia Rosales.** *Community Water Fluoridation An Evidence Review*; prepared and submitted to the City of Phoenix, City Council; August 2012
- 2012 Campos-Outcalt, D., & Rosales, M. C. Medical Marijuana for the Treatment of Migraine Headaches.
- 2012 Campos-Outcalt, D., Janousek, M. A., & **Cecilia Rosales**, M. D. The Relationship Between Marijuana Use and Cyclical Vomiting Syndrome.
- 2012 Doug Campus Outcalt, Patricia Hamilton\*, William Thiagarajan\*, Martín Celaya\*, **Cecilia Rosales.** *Medical Marijuana An Evidence Review*, prepared and submitted to the Arizona Department of Health Services; August 2012



- 2009 **Rosales C**, Denman C, Alvarez G, Lara F, Ortega, I, Garcia H, de Zapien J. *Building a Transborder Observatory for Health at the U.S.-Mexico Border: A Case Study of Access to Health Services*. Report, submitted to Programa de Investigacion en Migracion y Salud, Health Initiative of the Americas, Berkley, California
- 2009 **Rosales C**. Policy Brief: *Building a Transborder Observatory for Health at the U.S.-Mexico Border: A Case Study of Access to Health Services*. Submitted to Programa de Investigacion en Migracion y Salud, Health Initiative of the Americas, Berkley, California
- 2009 **Rosales C**, de Zapien J, McClelland D, Ingram M. Reinschmidt K. *Yuma Regional Health Professions Training Initiative Needs and Assets Assessment*. Report submitted to Interprofessional Arizona Area Health Education Center
- 2009 **Rosales C**, de Zapien J, McClelland J, Ingram M. *Challenges to Farmworker Health at the U.S. Mexico Border: A Report on the Health Status of Yuma County Agricultural Workers*. Report submitted to NIOSH
- 2009 Ernst K, **Rosales C**, Granillo B, McDonald M, de Zapien J, Staten L. *Operation Streamline: An Infectious Disease Assessment*. Report submitted to Arizona Federal Public Defenders Office
- 2008 Ortega I, Aranda P, de Zapien J, Zapien A, Sabo S, **Rosales C**. *La salud de los jornaleros migrantes y un modelo de la responsabilidad social de las empresas agricolas*. Report submitted to Programa de Investigación en Migración y Salud, Health Initiative of the Americas, Berkley, California
- 2006 **Rosales C**, de Zapien J. *U.S. Mexico Cross-Border Workforce Training Needs Assessment*, Submitted to California Office of Binational Border Health
- 2002 **Rosales, C**. *Pilot Project: Triage and Stabilization Unit for Ambos Nogales*, Arizona-Mexico Commission Journal
- 1999 **Rosales C**. *US-Mexico Border Environmental Health Yellow Page (Directory of Environmental Services)*. Report submitted to EPA
- 1999 Bass JK, Ortega L, **Rosales C**, Petersen NJ, Philen RM. *Douglas, Arizona, Household Pesticide Inventory Study*. Report submitted to CDC
- 1998 Flood T, Viera E, **Rosales C**. *Douglas Community Health Survey Report*. Douglas, Arizona. Reported submitted to The Arizona Department of Health Services
- 1998 Ortega L, **Rosales C**. *GIS Maps of Pesticide Usage and Health Effects Data Associated with Pesticide Exposures in Arizona Counties Bordering Mexico*. Report submitted to EPA
- 1998 **Rosales C**, Ortega L, Garza A, Waterman W, Reyna D, Vilchis-Licón H, Dutton R, Reyes R, Sebastian Hernández J, Fernández N, Antonio Ruiz M, Contreras G, Arias J, Navarro R, Ortiz R. *Healthy Gente Program*. Report submitted to Arizona Department of Health Services

#### **Invited-Non-Peer Reviewed Publication**

- 2008 **Rosales C**. (Editorial) *Migrant Deaths: A Public Health Matter. Where is the Outcry? RESPYN Revista Salud Pública y Nutrición*. Vol. 9, No.3
- 2005 **Rosales C**. *A Community Champion: A Homegrown daughter of Nogales*. *Nogales International*. September 23, 2005

### Published Abstracts & Posters, peer-reviewed (\*student co-author)

- 2013 Carvajal S, Chang J, Sabo S, de Zapien J, **Rosales C.** *Diabetes disparities in Lation adults in US-Mexico Border: Are social context-related stressors contributing?* APHA Conference, Boston, MA (2013).
- 2013 Carvajal S, de Zapien J, **Rosales C.** *Douglas Community Survey Results A snapshot of the Community 1998-2011.* Arizona Department of Health Services, Phoenix, AZ (2013).
- 2013 Cornejo E, de Zapien J, Denman C, **Rosales C**, Staten LK, Carvajal S, Ingram M. *Meta Salud: Building bionational collaboration with community health workers for prevention of chronic disease.* APHA Conference, Boston, MA (2013).
- 2013 Gomez S, Celaya M, Silk Mariah, England B, de Zapien J, **Rosales C**, Dawley D, Andrade R, Tobar M, Healy E, Taren D. *Parent ambassador program: A model for expanding the public health workforce to effect school wellness plans.* APHA Conference, Boston, MA (2013).
- 2013 Sabo S, Ingram M, de Zapien J, **Rosales C**, Carvajal S. *Everyday violence of immigration related ethno-racial profiling and mistreatment: A mixed methods approach to understanding immigration policy as a structural determinants of health,* APHA Conference, Boston, MA (2013).
- 2013 Sugeng AJ\*, Beamer PI, Canales, R, Lutz EA, **Rosales CB.** *Influence of housing characteristics on air infiltration of agricultural pesticides into farmworkers' homes.* Poster presentation during the 141st APHA Annual Meeting (November 2 - November 6, 2013) in Boston, MA.
- 2012 Carvajal S, G. de Zapien J, Ingram M, **Rosales C.** *Preliminary findings and promising evaluation strategies through a representative US-Mexico Border Community Survey Tracking community-level health promotion impacts over a 12 year period.* (Poster Presentation) March, 2012.
- 2012 Sugeng AJ\*, Beamer PI, Lutz EA, **Rosales CB.** *Agricultural Pesticide Hazard Ranking Schemes for Chronic Health Effects in Yuma County, Arizona.* National Latino Cancer Submit, July 23-25, 2012, San Francisco, California.
- 2012 Jill de Zapien, Cecilia Rosales, Maria Isabel Ortega, Patricia Aranda, Sarah Davis\*, Antonio Zapien, Sarah Behshad\*, Alma Delia Contreras. APHA Conference, San Francisco, Ca. October 2012.
- 2012 Elsa Cornejo, Cecilia Rosales, Jill de Zapien, Catalina Denman. *Health of the Americas Conference, Oaxaca, Mexico October 2012.*
- 2011 Sugeng AJ\*, Beamer PI, Lutz EA, **Rosales CB.** *Pathways of Pesticides into Farmworkers' Homes in Yuma, Arizona.* Poster presented at: The 2nd Annual Institute of the Environmental Grad Blitz; 2011 November 8; Tucson, Arizona.
- 2011 Sugeng AJ\*, Beamer PI, Lutz EA, **Rosales CB.** *Pathways of Pesticides into Farmworkers' Homes in Yuma, Arizona.* Poster presented at: The Arizona Health

- Sciences Center Frontiers in Biomedical Research Poster Forum; 2011 Nov 2; Tucson Arizona.
- 2011 Sugeng AJ\*, Beamer PI, Lutz EA, **Rosales CB**. Pathways of Pesticides into Farmworkers' Homes in Yuma, Arizona. Poster presented at: First National Conference on Eliminating Health and Safety Disparities at Work; 2011 Sep 14-15; Chicago, IL.
- 2008 *Promotoras role in community mobilization and awareness of immigration and human rights for farmworkers and their families at the US-Mexico border.* Floribella Redondo, Georgina Garcia, Lorena Madrigal, Kathryn Rodriguez, Deborah Jean McClelland, MLS, **Cecilia Rosales, MD, MS**, Maia Ingram, MPH, Raquel Rubio-Goldsmith, JD, MA, Jill Guernsey De Zapien, Anna O'leary, PhD and Scott Carvajal, PhD, MPH, APHA, San Diego, Ca. Oct. 2008
- 2008 *Peak oil and decreasing agricultural outputs: Exposing an impending public health crisis.* \*Ashley B. Wennerstrom, MPH, Jill Guernsey De Zapien, **Cecilia Rosales, MD, MS** and Douglas Taren, PhD, APHA, San Diego, Ca. Oct. 2008
- 2008 *Creating Transborder Centers of Excellence for the Prevention of Chronic Illness (3) Systematic review of Promotora community and work-place based models in cross-border health promotion and chronic disease prevention.* **Cecilia Rosales, MD, MS**, Samantha Sabo, MPH, Elsa Cornejo Vucovich and Maria Frontini, MPH, MS, PhD, APHA, San Diego, Ca. Oct. 2008
- 2008 *Socio cultural stress, discrimination and health care.* **Cecilia Rosales, MD, MS**, Scott Carvajal, PhD, MPH, Jean McClelland, MLS, Maia Ingram, MPH, Raquel Rubio- Goldsmith, JD, MA, Samantha Sabo, MPH, Melissa McCormick, MA, Jill De Zapien and Floribella Redondo, San Diego, Ca. Oct. 2008
- 2007 Attakai, A., **Rosales, C.**, Monroy, M. Coe, K., & Barajas, S. Abstract #158586 & Presentation "Success Stories: Community-Based Public Health Efforts to Inform Politics, Policy, and Public Health (e.g., Social and Environmental Justice)". November 6 at the American Public Health Association (APHA) Annual Meeting. Washington DC.
- 2006 *Preliminary findings on relations between health and human rights in a low income, predominantly Latino, Southwest Community;* **Cecilia Rosales, MD, MS**, Scott Carvajal, PhD, MPH, Jean McClelland, MLS, Maia Ingram, MPH, Raquel Rubio-Goldsmith, JD, MA, Samantha Sabo, MPH, \*Melissa McCormick, MA, Jill De Zapien and Floribella Redondo. Presented at APHA Boston, MASS; 11/8/2006

## SCHOLARLY PRESENTATIONS

### Invited Presentations

- 2012 Rosales C. *Women's Health at the US Mexico Border.* Unitarian Univesalist Women's Federation Annual Meeting; June 23, 2012. Sheraton Phoenix, Arizona.

- 2012 Rosales C. *Don't Monkey Around With Diabetes*. UA Mobile Health (mHealth) Interest Group Meeting; May 3, 2012; UA Main Campus.
- 2012 Rosales C. *Healthy People 2020*. Health at the Heart of Sustainable Development. Rio + 20 Elluminate Series. May 2, 2012.  
[http://new.paho.org/tierra/index.php?option=com\\_docman&task=cat\\_view&gid=99&Itemid=1&lang=en](http://new.paho.org/tierra/index.php?option=com_docman&task=cat_view&gid=99&Itemid=1&lang=en)
- 2012 **Rosales C.** *The Affordable Care Act and Health Care Reform*; Fundacion Mexico. April 5, 2012. Hotel Congress Tucson, Arizona.
- 2011 **Rosales C.** *How Healthy is Arizona?*, The Fall session of the Flinn-Brown Civic Leadership Academy. November 4, 2011, Flinn Foundation, Phoenix, Arizona.
- 2011 Rosales C. *National Bank of Arizona Freeport-McMoRan Nonprofit Leadership Forum- Creating Arizona's Future*, Panelist. September 27, 2011. ASU; Phoenix, Az.
- 2011 **Rosales C.** *US Mexico Border Health: Why should it matter?* Pfeiffer Visiting Scholar Lecture Series. October 24, 2011, Stanford School of Medicine, Always Building, M106. Palo Alto, Ca.
- 2011 **Rosales C.**, Pfister S, Neff W, Johnson C. Panel Presentation on Healthcare Reform and its Impacts. AzPHA 83<sup>rd</sup> Annual Meeting. September 22, 2011, Desert Botanical Garden, Phoenix, Arizona.
- 2011 **Rosales C.** Mayer G, Ornelas T, Gary Pelletier. *Social Determinants of Health*. Arizona Health Guide Conference, April 1, 2011, Desert Botanical Garden - Webster Auditorium. Phoenix, Az.
- 2011 **Rosales C.**, Carrasquillo O., Gonzales, C. et. Al. *The Impact of Immigration on Health*. Society of General Internal Medicine, 34<sup>th</sup> Annual Meeting; May 6, 2011, Sheraton Phoenix Downtown Hotel Phoenix, Arizona
- 2010 **Rosales C.**, Alvarez, G. *Social Determinants of Health*. Bridging the Gap: Medical Education Conference, October 16, 2010. Tucson, Arizona.
- 2010 **Rosales C.**, Cerqueira MT, Gonzalez H, Lopez E, Wooten W. *Public health along the U.S.-Mexico Border*. Fifth Annual Border Health Conference, Washington D.C. June 23, 2010.
- 2010 **Rosales C.** United Nations Association of Southern Arizona 2010 Spring Lecture Series—State of Women's Health in the U.S.- Mexico Border Zone. Sheraton Four Points, Tucson, Arizona, May 27, 2010.
- 2010 **Rosales C.** Leaders Across Borders Program Retreat—*Examining Transborder Systems for Collaboration: Migration—a Complex Binational Issue*, Hermosillo, Sonora, May 20, 2010.

- 2009 **Rosales C.** *Blueprints for Success: Ideas for Change.* National Rural Health Association 15th Annual Rural Multiracial and Multicultural Health Conference, Memphis, Tennessee, Invited Keynote Address, December 10, 2009.
- 2009 **Rosales C.** *Leaders Across Borders Program: Leadership for Healthy Communities in the US-MX Border Health Region.* Border Binational Health Week 2009 Inaugural Event, Nogales, Arizona, October 5, 2009.
- 2009 **Rosales C,** de Zapien J, Coe K. *People at the Border: Their Struggle and Their Resilience,* Indiana University Purdue University at Indianapolis, October 30, 2009.
- 2009 **Rosales C,** de la Torre M, Leal S. *Healthcare Reform Forum Panel,* invited and sponsored by Congressman Raul Grijalva, Tucson, Arizona, September 5, 2009.
- 2009 **Rosales C.** *Farmworkers at US-Mexico Border: Challenges to human rights in a militarized environment,* Nogales, Sonora *Conference* in Nogales, Sonora, June 2009.
- 2009 **Rosales C.** *The Impact of Legislation: Access to Care among Immigrant Populations in Arizona.* Binational Migration Institute Community Report: What You Taught Us About Migration and Health. Tucson, Arizona, October 4, 2008
- 2008 **Rosales C,** de Zapien J. *Public Health Strategies for the New Millennium.* USPHS Scientific & Training Symposium, Tucson, Arizona June 2008.
- 2008 **Rosales C.** *Comprehensive Diabetes Program at the US-Mexico Border.* UTPA Center on Aging and Health Annual Retreat, South Padre Island, June 7, 2008.
- 2008 **Rosales C.** *The Relationship of Migration, Familial Separation and Occupational Health on Stress Outcomes for Undocumented Latino Migrants.* Arizona Mexico Commission Health Services Committee, Phoenix, Arizona, June 2008.
- 2007 **Rosales C,** Conner R, De Rose K. *Healthcare and Immigration.* ASU College of Public Programs, Immigration and Public Sector Conference, Phoenix, Arizona, September 27, 2007.
- 2007 **Rosales C.** *Salud, Se Puede.* Trejo Foster Foundation Institute Conference, Tucson, Arizona, July 13, 2007.
- 2007 **Rosales C,** Ganster P, Giner ME, Cardenas O. United States-Mexico Chamber of Commerce, 11<sup>th</sup> Annual Congressional Border Issues Conference. *Roundtable: Social Development at the Border.* Washington, D.C. June 7, 2007.
- 2007 **Rosales C.** Reaching out to Vulnerable Populations on the Sonora-Arizona Border: Arizona Public Policies that affect Migrant Populations, El Colegio de Sonora. Hermosillo, Sonora, Mexico. September 21, 2007.

- 2007 **Rosales C.** and Torres E. *Impacto regional en Salud, Economía, Medioambiente y Derechos Humanos* . Primer Foro de Migración Barreras Fronterizas. Yuma, Arizona, October 18, 2007.
- 2007 **Rosales, C.** and de Zapien, J. *Women at the Margins: Law and Policy, Women at the Border: Their Struggle and Their Resilience*. This event was co-sponsored by Center for International and Comparative Law, Ginsberg Center for Community Service and Learning, School of Social Work, Department of Psychology, Center for International and Comparative Law, Ginsberg Center for Community Service and Learning, School of Social Work, Department of Psychology, University of Michigan, Ann Arbor, Michigan. January 25, 2007.
- 2006 **Rosales C.**, Gameros M, de Zapien J, Meister J. *Immigration Effects on Families and Family Health*; Immigration Effects on Families and Family Health 2006 Groves Conference on Marriage and Family, Families: Borders and Boundaries, Tucson, Arizona. April 5, 2006.
- 2006 **Rosales C.**, Rubio Goldsmith R, Torres E. *Health Care, Human Rights and Shared Responsibilities: U.S. Mexico Immigration*. 2006 Arizona Rural Health Conference “Beyond Borders: Collaborating for Health in Rural Arizona”; Bisbee, Arizona July 19, 2006
- 2000 **Rosales C.** *Globalización, comercio internacional y salud VII Curso-Taller Legislación de Salud México*, DF, México. September 8, 2000.

### Scholarly Presentations

- Anastasia Sugeng,\* Paloma Beamer, Robert Canales, Eric Lutz, **Cecilia Rosales**. Influence of housing characteristics on air infiltration of agricultural pesticides into farmworkers' homes. APHA October 2012.
- Rosales C.**, Aranda P, Ingram M, Sabo, Samantha, , de Zapien J, Zapien A, Ortega I. *La frontera entre EE.UU. y México: Un enfoque binacional para analizar las condiciones de vida y de salud de los jornaleros agrícolas*. Las migraciones regionales y extra regionales en, hacia y desde Latinoamérica y el Caribe: entre el mito y la realidad. 3<sup>er</sup> Coloquio de Migración Internacional. San Cristobal de las Casa, Chiapas, Mexico, November 10, 2011.
- Jill de Zapien, Nicki Teufel-Shone, **Cecilia Rosales**, et. Al. Service Learning Models: Increasing Our Capacity to Eliminate Health Disparities. APHA Learning Institute, Washington DC. October 29, 2011.
- Floribella Redondo, Georgina Garcia, Lorena Madrigal, Kathryn Rodriguez, Deborah Jean McClelland, MLS, **Cecilia Rosales**, Maia Ingram, Raquel Rubio-Goldsmith, Jill Guernsey De Zapien, Anna O'leary, Scott Carvajal. *Promotoras role in community mobilization and awareness of immigration and human rights for farmworkers and their families at the US-Mexico border*. APHA, San Diego, Ca. Oct. 2008.

\*Ashley B. Wennerstrom, Jill Guernsey De Zapien, **Cecilia Rosales**, Douglas Taren. *Peak oil and decreasing agricultural outputs: Exposing an impending public health crisis.* APHA, San Diego, Ca. Oct. 2008.

**Cecilia Rosales**, Samantha Sabo, Elsa Cornejo Vucovich and Maria Frontini. *Creating Transborder Centers of Excellence for the Prevention of Chronic Illness (3) Systematic review of Promotora community and work-place based models in cross border health promotion and chronic disease prevention.* APHA, San Diego, Ca. Oct. 2008.

**Cecilia Rosales**, Scott Carvajal, Jean McClelland, Maia Ingram, Raquel Rubio-Goldsmith, JD, MA, Samantha Sabo, Melissa McCormick, Jill De Zapien and Floribella Redondo, *Socio cultural stress, discrimination and health care.*, San Diego, Ca. Oct. 2008.

Graciela E. Silva, **Cecilia Rosales**, Robert Guerrero, April Fernandez. *Breast and cervical cancer mortality rates along the U.S. - Mexico border*, San Diego, Ca. Oct. 2008.

Graciela E. Silva, **Cecilia Rosales**, Robert Guerrero. *Diabetes mortality rates for Hispanics along the US-Mexico border*, San Diego, Ca. Oct. 2008.

Isabel Ortega, Patricia Arranda, Jill Guernsey De Zapien, Antonio Zapien, Samantha Sabo, **Cecilia Rosales**, \*Alma Delia Contreras Paniagua, \*Griselda Guadalupe Franco P., Sonia Ramirez Medina and Lucia Mercedes Rosas Coronado. *Health of Mexican Migrant Farmworkers: Critical elements of social responsibility in grape and vegetable production in Northern Mexico.*, Zacatecas, Zacatecas; Oct. 2008.

Deborah Jean McClelland, Kathryn Rodriguez, Floribella Redondo, **Cecilia Rosales**, Georgina Garcia, Maia Ingram, Jill Guernsey De Zapien, Raquel Rubio-Goldsmith, Scott Carvajal, and Anna O'Leary. *Farmworkers at US-Mexico Border: Challenges to human rights in a militarized environment.* San Diego, Ca. Oct. 2008.

**Rosales C.**,\* Dieke, A., \*Nuño, T., Guernsey de Zapien, J., Guerrero, R. *U.S. Mexico Cross-Border Workforce Training Needs Assessment.* Information for Action Conference, April 17, 2007.

**Cecilia Rosales**, Jill De Zapien, Scott Carvajal, Raquel Rubio-Goldsmith, \*Daniel Martinez, Samantha Sabo, \*Melissa McCormick. *Preliminary findings on relations between health and human rights in a low income, predominantly Latino, Southwest Community*; Presented at APHA Boston, Mass; November 18, 2006.

## Seminars

Spring 2009 **Rosales C.** Nature and History at the Nation's Edge Summer Institute. Tucson, Arizona. June 7, 2009.

Spring 2006 **Rosales C.** and Gameros, M., 13<sup>th</sup> Annual Arizona Immunization Conference. *Las Enfermedades No Conocen Fronteras/Disease knows no borders.* Phoenix, Arizona. April 27, 2006

Spring 2006 **Rosales C.** *Proposition 200*. Latina/o Leadership Seminar, Mexican American Studies. Tucson, Arizona. Feb. 8, 2006

Fall 2005 **Rosales C.** Project EXPORT, Brown Bag Series: Health Care Disparities. Tucson, Arizona. August 31, 2005.

### **Popular Press Presentations**

Horizontes Television Program, ASU-State of Border Health on the US Mexico Border. June 29, 2011

### **Research Support**

#### Industry

Principal Investigator. **Center for Health Promotion of Northern Mexico**. 10% effort, 8/1/2012-7/30/2014, \$80,000. Funded by United Health Care Group. This project aims to build capacity and leadership, increase awareness and create synergy among border institutions to counter the rising prevalence of non communicable diseases caused by poor diet, smoking, limited physical activity and lack of knowledge and healthy behaviors to prevent chronic disease. The US-Mexico Border has one of the highest prevalence rates of obesity and diabetes. The global coalition of centers working with other partners and community based organizations will strengthen information and evidence, improve health care and policy and increase preventive measures in countering this epidemic.

#### State

Principal Investigator, **ISA Arizona Department of Health Services**, 25% effort, 10/1/13-9/30/14, \$300,000. Voters in Arizona passed the Arizona Medical Marijuana Act, November 2010. This Act requires the Arizona Department of Health Services to create a medical marijuana program and directs the ADHS to accept and review applications to add new debilitating medical conditions that qualify folks to hold patient registration cards. The College of Public Health will partner with ADHS to review requests to add new debilitating medical conditions that would qualify patients to receive registration cards to use marijuana for medical use. Our role as College of Public Health is to review requests, conduct research to provide the evidence for adding new conditions, make recommendations to the MM Advisory Board established by ADHS, develop curriculum for Health Care Providers and offer curriculum, including CME's as well as prepare a draft annual report that will be finalized by ADHS and presented to the State Legislature.

#### Federal

Principal Investigator, **ISA U.S. Dept. of Health & Human Services**, 10% effort, 11/1/12-1/30/14, \$184,000. Direct funds awarded by the US Department of Health and Human Services, Office of Global Health Affairs, to fund border health programs and binational workforce development in public health in the Arizona-Sonora region. Principal investigator in collaboration with researcher from El Colegio de la Frontera Norte in evaluating Healthy Border 2010 health objectives and the development of the health objectives for Healthy Border 2020.

### **Completed:**



#### Federal

Principal Investigator, **ISA U.S. Dept. of Health & Human Services**, 10% effort, 11/1/11-10/30/12, \$334,000. Direct funds awarded by the US Department of Health and Human Services, Office of Global Health Affairs, to fund border health programs and binational workforce development in public health in the Arizona-Sonora region.

Principal Investigator. **Douglas Community Health Survey**, 10% effort, 09/01/09-09/30/11, \$20,000. Funded through the CDC funded Prevention Research Center (PI Scott Carvajal). Planning and development of a stratified, random, cluster sample, household survey instrument designed for the neighboring community of Douglas and Pirtleville, Arizona. The survey will focus on community health, specifically diabetes and other chronic conditions.

Principal Investigator. **FRONTline** .10% effort, 6/13/11-8/20/11, \$10,000. Funded through the Hispanic-Serving Health Professions Schools. The **FRONTline** program is a 10-week program for undergraduate and graduate students. It consists of one week of combined HSHPS/CDC/UA orientation activities (Week 1); 8 weeks of research and training activities (Weeks 2-9); and one week of participation in the Border Service Learning Institute (Week 10).

Principal Investigator. **Excellence in Partnerships for Community Outreach, Research on Health Disparities (EXPORT Project)**, 25 % effort, 2/01/07-6/30/09. Funded by NCMHD/NIH, \$6 million. Excellence in Partnerships for Community Outreach, Research on Health Disparities Excellence in Partnerships for Community Outreach, Research on Health Disparities. The major goals of this project are to develop a Center of Health Disparities among American Indians and Hispanics focusing on diabetes and substance abuse.

Principal Investigator, **ISA U.S. Dept. of Health & Human Services**, 15% effort 10/1/08-10/30/09, \$325,000. Provide a mechanism to direct funds awarded to the Arizona Outreach Office by the US Department of Health and Human Services, Office of Global Health Affairs, to fund border health programs and binational workforce development in public health in the Arizona-Sonora region.

Principal Investigator. **Challenges to Farmworker Health on the U.S. Mexico Border**, 10% effort, 7/01/06-8/30/08, \$326,000. Funded by CDC/NIOSH. This community based research study developed a profile of farmworker health in Yuma County Arizona and investigated the role of stress and specifically stress related to immigration status on the health of farmworkers.

Co-Investigator. **TIES Project-Migration and the Impact on Health and Emotional Well-being**, 2% effort, 2006, \$1800, USAID funding. The overall purpose of this study is to describe the well-being (depression, anxiety, fear, etc) of undocumented migrants from the time they make the decision to cross the border to the time they arrive into the US, as well as their experiences with the border enforcement entities. PI: M Gameros.

#### Private Foundation

Principal Investigator. **Building a Transborder Observatory for Health at the U.S.-Mexico Border**, 10% effort, 9/01/07-10/30/10, \$20,000. Funding from Health Initiative of

the America's Programa de Investigación en Migración y Salud (PIMSA). The overall purpose of this proposal is to strengthen an interdisciplinary, inter-institutional working group to build a Transborder Observatory for Health at the U.S. Mexico Border and develop a model of guiding principles to define a place-based regional approach for public health research and evaluation of best practices to impact policy decisions in the border region.

Co-Investigator. **The Health of Migrant Farmworkers and a Model of Social Responsibility of Agricultural Enterprises**, 2% effort, 1/1/07-8/1/09, \$20,000. Funding from Health Initiative of the America's Programa de Investigación en Migración y Salud (PIMSA). This contract supports the binational interdisciplinary study of health issues facing the migrant farmworker population in Sonora, Mexico to provide a composite picture of the issue of the development, implementation, and impact of a model of social responsibility among grape and vegetable producers who depend on large numbers of migrant agricultural workers. PI: D. Taren.

State

Principal Investigator. **Interprofessional Arizona Area Health Education Center (AHEC): Yuma Regional Health Professions Training Initiative**, 10% effort, 3/09 - 10/10, \$75,000. Funding the Arizona AHEC. The overall purpose of the project includes (1) developing a community-based and academic partnered program, (2) strengthen educational partnerships between Yuma Regional Hospital, the University of Arizona, AHEC and rural and underserved health care providers improve educational outcomes, (3) alleviate health care provider shortages, and improve health care access for rural, underserved, minority and residents living in the WAHEC geographic region by developing locally relevant training programs for health care professionals in these settings.

Co-Investigator. **Arizona Department of Health Services (ADHS)**, 5% effort 11/21/07–6/30/0, \$10,000. Development and implementation of a collaborative program aimed at building inter-generational relationships and resilience in a community experiencing significant health disparities.  
PI: K. Coe.

Principal Investigator. **Early Warning Infectious Disease Surveillance Training Needs Assessment Survey**, 11/30/05-8/30/06, \$60,000. State of California, California Binational Border Health Office Grant Survey implementation and analysis.

Principal Investigator. Jeff Burgess, (Co-Investigator). **Early Warning Infectious Disease Surveillance Training Needs Assessment Tool**, 10% effort 6/08/05-8/30/05, \$40,000. Funded by the State of California, California Binational Border Health Office Grant. I was responsible for development of a binational online survey needs assessment instrument in preparedness and emergency response. Role: Development of Survey Instrument

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 I.1.b.

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Cecilia Rosales