# CITY OF EL PASO, TEXAS AGENDA ITEM DEPARTMENT HEAD'S SUMMARY FORM

DEPARTMENT: Office of the Mayor

AGENDA DATE: December 8, 2015

# CONTACT PERSON/PHONE: Mayor Oscar Leeser, (915) 212-0021

# DISTRICT(S) AFFECTED: All Districts

# **SUBJECT: Approve the following Resolution**

Discussion and action regarding the appointment of one individual in the Communications, Public Administration or Education position of the Public Service Board as recommended by the El Paso Water Utilities Public Service Board Selection Committee:

Communications, Public Administration or Education

- 1. Kristina Mena
- 2. Lisa Garibay
- 3. Marybeth Stevens

Mayor Oscar Leeser, (915) 212-0021

# **BACKGROUND / DISCUSSION:**

Public Service Board member Katherine Brennand's term will expire on December 31, 2015. Ms. Brennand is filling the position on the board in the category of Communications, Public Administration or Education. On November 18, 2015, as required by Ordinance Number 017167, the El Paso Water Utilities Public Service Board Selection Committee met and reviewed the applications submitted by qualified applicants. The Selection Committee's membership consists of the Public Service Board and eight persons appointed by City Council. After deliberation, the Selection Committee selected the top three candidates and ranked the top three candidates. The recommendation is being forwarded to City Council for their consideration and appointment.

# **PRIOR COUNCIL ACTION:**

# Has the Council previously considered this item or a closely related one?

Yes. The City Council most recently approved a Resolution on December 9, 2014 appointing board member Bradly Roe to the Public Service Board to fill a vacancy of a board member whose term was set to expire on December 31, 2014.

# AMOUNT AND SOURCE OF FUNDING:

The El Paso Water Utilities Public Service Board is funded through the budget of the El Paso Water Utilities.

# **BOARD / COMMISSION ACTION:**

On November 18, 2015, the El Paso Water Utilities Public Service Board Selection Committee approved a Resolution selecting and ranking the three most qualified candidates in the areas of Communications, Public Administration or Education. The Committee's Resolution is attached.

# **RESOLUTION**

**WHEREAS**, a vacancy in the El Paso Water Utilities Public Service Board will occur on December 31, 2015 with the expiration of the term of Katherine Brennan in the communication, public administration or education position; and,

**WHEREAS**, the City of El Paso adopted Ordinance Number 017167 which requires that any vacancy in the membership of the El Paso Water Utilities Public Service Board be filled by the City Council; and,

WHEREAS, the City of El Paso by Resolution established the El Paso Water Utilities Public Service Board Selection Committee, to be comprised of the members of the Public Service Board and such additional members as appointed by the City Council to assist City Council in selecting eligible candidates to fill the vacancy; and,

WHEREAS, under the Resolution, the El Paso Water Utilities Public Service Board Selection Committee reviews résumés submitted by persons interested in filling the vacant position and submits to the City Council the names and the ranking of three eligible candidates; and,

**WHEREAS,** a quorum of the El Paso Water Utilities Public Service Board Selection Committee met on November 18, 2015 pursuant to the Texas Open Meetings Act and approved the nomination, ranking and recommendation of eligible candidates for consideration and appointment by City Council;

# NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF EL PASO, TEXAS:

**THAT**, a quorum of the El Paso Water Utilities Public Service Board Selection Committee met on November 18, 2015 pursuant to the Texas Open Meetings Act and approved the nomination, ranking and recommendation to the City Council the following candidates to fill a vacancy on the El Paso Water Utilities Public Service Board:

Communications, Public Administration or Education

- 1. Kristina Mena
- 2. Lisa Garibay
- 3. Marybeth Stevens

**THAT,** the El Paso City Council hereby appoints \_\_\_\_\_\_\_ to fill the vacancy on the El Paso Water Utilities Public Service Board for the communication, public administration or education position. The term of appointment shall commence on January 1, 2016 and shall be for a four (4) year term.

# SIGNATURES ON FOLLOWING PAGE

PASSED, APPROVED and ADOPTED this \_\_\_\_\_ day of December, 2015.

THE CITY OF EL PASO

Oscar Leeser Mayor

ATTEST:

APPROVED AS TO FORM:

Richarda Duffy Momsen City Clerk

Sylvia Borunda Firth City Attorney

#### RESOLUTION

WHEREAS, a vacancy in the El Paso Water Utilities Public Service Board will occur on December 31, 2015 with the expiration of the term of Katherine Brennan in the communication, public administration or education position; and,

WHEREAS, the City of El Paso adopted Ordinance Number 017167 which requires that any vacancy in the membership of the El Paso Water Utilities Public Service Board be filled by the City Council; and,

WHEREAS, the City of El Paso by Resolution established the El Paso Water Utilities Public Service Board Selection Committee, to be comprised of the members of the Public Service Board and such additional members as appointed by the City Council to assist City Council in selecting eligible candidates to fill the vacancy; and,

WHEREAS, under the Resolution, the El Paso Water Utilities Public Service Board Selection Committee reviews résumés submitted by persons interested in filling the vacant position and submits to the City Council the names and the ranking of three eligible candidates;

# NOW THEREFORE, BE IT RESOLVED BY THE EL PASO WATER UTILITIES PUBLIC SERVICE BOARD SELECTION COMMITTEE OF THE CITY OF EL PASO, **TEXAS:**

THAT, a quorum of the El Paso Water Utilities Public Service Board Selection Committee met on November 18, 2015 pursuant to the Texas Open Meetings Act and approved the nomination, ranking and recommendation to the City Council the following candidates to fill a vacancy on the El Paso Water Utilities Public Service Board:

- Kristina Hega
   Lisa Garibay
   Margbeth Stevens

THAT, the Mayor of El Paso, who serves as the Chair of the Committee, forward the recommendation to the El Paso City Council for their consideration for filling the vacancy on the El Paso Water Utilities Public Service Board.

PASSED and APPROVED this 18th day of November 2015.

El Paso Water Utilities Public Service Board Selection Committee

Mayor Oscar Leeser, Chair

APPROVED AS TO FORM:

Lupe Cuellar, General Counsel

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# Curriculum Vitae

## KRISTINA D. (CRABTREE) MENA

Associate Professor Epidemiology, Human Genetics, and Environmental Sciences School of Public Health The University of Texas Health Science Center at Houston 1101 N. Campbell, Room 407 El Paso, Texas 79902

## EDUCATION

- Postdoctoral Fellow, Food Animal Health and Management Center, Kansas State University, Manhattan, KS, 1997-1998
- Ph.D., Department of Soil, Water and Environmental Science, The University of Arizona, Tucson, AZ, 1993-1996
- M.S.P.H., Department of Environmental and Occupational Health, University of South Florida, Tampa, FL, 1991-1993
- B.A., Department of Biology, Franklin College of Indiana, Franklin, IN, 1987-1991

#### APPOINTMENTS

- Acting Dean, El Paso Regional Campus, School of Public Health, The University of Texas Health Science Center at Houston, 2014
- Program Head, Environmental and Occupational Health Sciences, Division of Epidemiology, Human Genetics and Environmental Sciences, School of Public Health, The University of Texas Health Science Center at Houston, 2010-present
- Associate Professor of Environmental Sciences with tenure, School of Public Health, The University of Texas Health Science Center at Houston, 2009-present
- Assistant Professor of Environmental Sciences, School of Public Health, The University of Texas Health Science Center at Houston, 2001-2008
- Adjunct Faculty in Biology, The University of Texas at El Paso, El Paso, TX, 2004present
- Adjunct Faculty in Chemistry and Environmental Science & Engineering, The University of Texas at El Paso, El Paso, TX, 2001-present
- Full-time Faculty, Division of Business and Science, Eastern New Mexico University-Roswell, Roswell, NM, 2000-2001
- Postdoctoral Fellow, Kansas State University, Food Animal Health and Management Center, Manhattan, KS, 1997-1998
- Adjunct Faculty, Arizona Department of Corrections & Department of Environmental Science and Emergency Services, Pima Community College, Tucson, AZ, 1996-1997
- Research Assistant, The University of Arizona, Department of Soil, Water and Environmental Science, Tucson, AZ, 1994-1996
- Research Technician, Polar Equipment, Inc., Santa Clara, CA, 1995
- Research Techniclan, American Water Works Service Company, Inc., St. Louis, MO, 1995
- Research Assistant, The University of Arizona, Department of Soil, Water and Environmental Science, Tucson, AZ, 1993-1994

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- Research Assistant, University of South Florida, Department of Environmental and Occupational Health, Tampa, FL, 1992-1993
- Research Assistant, University of South Florida, Department of Community and Family Health, Tampa, FL, 1991-1992
- Winter Intern, Eli Lilly & Company, Department of Infectious Disease Research, Indianapolis, IN, 1990 and 1991

# **FELLOWSHIPS**

- Post-Doctoral Fellowship, Kansas State University, 1997-1998
- American Association for the Advancement of Science, Science and Engineering Fellowship, 1996

# HONORS AND AWARDS

- Featured in Houston Business Journal (2014)
- Featured in Texas Medical Center News (2014)
- Featured in Franklin College of Indiana publication (2014)
- Community Service Award, University of Texas-Houston School of Public Health (2014)
- Selected for USEPA chartered Science Advisory Board (2013-2016)
- Selected for USEPA Science Advisory Board, Drinking Water Committee (2013-2016)
- Nominated for USEPA Science Advisory Board (2012-2013)
- Nominated for USEPA Science Advisory Board Panel (2011) Cancelled Lack of funding
- Selected for Who's Who Among Executives and Professionals, 2008-2009 Honors Edition
- Selected to create podcast, MicrobeWorld Radlo, American Society for Microbiology (2007)
- Keynote Speaker, Annual Symposium, The Groundwater Foundation (2006)
- American Academy of Microbiology Colloquium, American Society for Microbiology (2006)
- Elected Vice Chair, Public Interest Advisory Forum, American Water Works Association
   (2006)
- National Drinking Water Advisory Council nominee, United States Environmental Protection Agency (2006)
- Recognition at Faculty Honors Convocation, The University of Texas Health Science Center at Houston (2005)
- National Drinking Water Advisory Council nominee, United States Environmental Protection Agency (2005)
- Outstanding Young Investigator, University of Texas Health Science Center at Houston, (2005)
- Best Paper of the Year Award, American Water Works Association, Water Science & Research Division (2005)
- Honors Convocation, The University of Texas Health Science Center at Houston (2005)
- Published International Interview, International Water Association (2005)
- Microbiology Delegation, People to People Ambassador Programs to South Africa (2005)
- Keynote Speaker, The New Mexico Regional Honors Institute (2000)
- Environmental Science & Engineering Fellowship, United States Environmental Protection Agency, American Association for the Advancement of Science (1996)
- Sigma Xi Travel Award (1995)
- The University of Arizona Student Showcase, Second Place (1994)

- Arizona Branch Student Presentation Travel Award, American Society for Microbiology (1994)
- National English Honor Society, Sigma Tau Delta (1991)

## **RESEARCH** - Interests

- Quantitative Risk Assessment
- Water Quality
- Food Safety

## **RESEARCH** – Publications

Peer-Reviewed Journal Articles (\*student, \*\*corresponding, \*\*\*high impact)

- 1. Perez, V., K.D. Mena, H.N. Watson, R.B. Prater and J.I. McIntyre. 2015. Evaluation and quantitative microbial risk assessment of a unique antimicrobial agent for hospital surface treatment. Accepted by *American Journal of Infection Control*
- 2. Regnier\*, A.L., P.L. Gurian and K.D. Mena. 2015. Drinking water intake and source patterns within a U.S.-Mexico border population. *International Journal of Environmental Health Research* 25(1):21-32.
- Chen, Y.-L., Y.-C. Yen, C.-Y. Yang, M.S. Lee, C.-K. Ho, K.D. Mena, P.-Y. Wang and P.-S. Chen. 2014. The concentrations of ambient *Burkholderia pseudomallei* during typhoon season in endemic area of melioidosis in Taiwan. *PLOS Neglected Tropical Diseases* 8(5).
- Martínez-Bastidas, T., N. Castro-del Campo, K. Mena, N. Castro-del Campo, J. León Félix, C. Gerba and C. Chaidez. 2014. Detection of pathogenic microorganisms on children's hands and toys during play. *Journal of Applied Microbiology* 116(6):1668-1675.
- Praveen, C., B. Dancho, D. Kingsley, K. Calci, G. Meade, K. Mena and S. Pillai. 2013. Susceptibility of murine norovirus and hepatitis a virus to electron beam irradiation in oysters and quantifying the reduction in potential infection risks. *Applied & Environmental Microbiology* 79(12):3796-3801.
- Soto-Beltran, M., K.D. Mena, C.P. Gerba, P.M. Tarwater, K. Reynolds and C. Chaidez. 2013. Risk assessment of *Listeria monocytogenes* in queso fresco in Culiacan, Mexico. *Journal of Microbiology Research* 3(3):111-116.
- 7. Betancourt, W.Q. and K.D. Mena. 2012. Assessment of waterborne protozoan passage through conventional drinking water treatment process in Venezuela. *Journal of Water and Health* 10.2:324-336.
- 8. Reynolds, K.A., G.D. Di Giovanni and K.D. Mena. 2012. *Cryptosporidium* and *Giardia* zoonoses: minimizing health risks from animal production. *Perspectives in Agriculture, Veterinary Science, Nutrition and Natural Resources* 7(8):1-7.
- 9. Espinosa, A., P. Jesudhasan, R. Arredondo, M. Cepeda, M. Mazari-Hiriart, **K. Mena** and S. Pillai. 2012. Sensitivity of poliovirus type I chat strain and rotavirus SA-11 to e-beam

irradiation on iceberg lettuce and spinach: quantifying the reduction in potential health risks. *Applied & Environmental Microbiology* 78(4):988-993.

- Magana-Ordorica, D., M. Soto-Beltran, K.D. Mena, B. Valdez, J. Leon-Felix and C. Chaidez. 2010. Relationships between the occurrence of *Giardia* and *Cryptosporidium* and physicochemical properties of marine waters off the pacific coast of Mexico. *Journal* of Water and Health 8(4):797-802.
- Cardenas, V., K.D. Mena, M. Ortiz, S. Karri, E. Variyam, C. Barton Behravesh, K.F. Snowden, A. Flisser, J.R. Bristol, L.F. Mayberry, Y.R. Ortega, Y. Fukuda, A. Campos and D.Y. Graham. 2010. Hyperendemic *H. pylori* and tapeworm infections in a US-Mexico border population. *Public Health Reports* May-June 125:441-447.
- 12. Travis\*, P.B., K.J. Goodman, K.M. O'Rourke, F.D. Groves, D. Sinha, J.S. Nicholas, J. VanDerslice, D. Lackland and K.D. Mena. 2010. The association of drinking water quality and sewage disposal with *Helicobacter pylori* incidence in infants: the potential role of water-borne transmission. *Journal of Water and Health* 8(1):192-203.
- Flores\*, C., L.C. Mota, C.F. Green, K.D. Mena, H.G. Balcazar and S.G. Gibbs. 2009. Evaluation of respiratory symptoms and their possible association with residential indoor bioaerosol concentrations and other environmental influences. *Journal of Environmental Health* 72(4):8-13.
- 14. Mota\*, A., K.D. Mena, M. Soto-Beltran, P.M. Tarwater and C. Chaidez, 2009. Risk assessment of *Giardia* and *Cryptosporidium* in water irrigating fresh produce in Mexico. *Journal of Food Protection* 72(10):2184-2188.
- 15. Mena, K.D. and C.P. Gerba. 2009. Risk assessment of *Pseudomonas aeruginosa* in water. *Reviews in Environmental Contamination and Toxicology* 201:71-115.
- Corella-Barud, V., K.D. Mena\*\*, S.G. Gibbs, P.L. Gurian and A. Barud. 2009. Evaluation of neighborhood treatment systems for potable water supply. *International Journal of Environmental Health Research* 19(1):49-58.
- 17. Mena, K.D. and C.P. Gerba. 2009. Waterborne adenovirus. *Reviews in Environmental Contamination and Toxicology* 198:133-167.
- Bristow\*, Z., K.D. Mena, S.G. Gibbs, P.L. Gurian, Z.M. Mulla and T.L. Byrd. 2008. Risk assessment of heterotrophic plate count (HPC) bacteria in potable water sources. *Texas Public Health Journal* 60(4):9-13.
- Mena, K.D., L.C. Mota, M.C. Meckes, C.F. Green, W.W. Hurd and S.G. Gibbs. 2008. Quantitative microbial risk assessment of a drinking water-wastewater cross-connection simulation. *Journal of Environmental Engineering & Science* 7:525-530.
- Carrasco\*, L., K.D. Mena, L. Mota, M. Ortiz, J.R. Bristol, L. Mayberry, C.E. Barton, S.G. Gibbs and V.M. Cardenas. 2008. Prevalence of potential domestic fecal contamination along the U.S.-Mexico border. *Letters in Applied Microbiology* 46:682-687.
- Barton\*, C.E., L.F. Mayberry, J.R. Bristol, V.M. Cardenas, K.D. Mena, J. Martínez-Ocaña, A. Flisser and K.F. Snowden. 2008. Population-based binational survey of

taeniasis presents unexpected findings on the U.S. side of the Texas-Mexico border. Annals of Tropical Medicine and Parasitology 102(4):325-333.

- 22. Mena, K.D. and S.D. Pillai. 2008. An approach for developing quantitative risk-based microbial standards for fresh produce. *Journal of Water and Health* 6(3):359-364.
- Reynolds\*\*\*, K.A., K.D. Mena and C.P. Gerba. 2008. Risk of waterborne illness via drinking water in the United States. *Reviews in Environmental Contamination and* <u>Toxicology 192(4):117-158</u>. (Selected by Institute of Medicine as basis for Global Issues in Water Sanitation and Health Forum on Microbial Threats, 2008)
- Vela Acosta, M.S., D. Sosa\*, M. Sanderson and K.D. Mena. 2007. Population growth: adequate predictor of water demand in south Texas? *Texas Public Health Association Journal* 60(1):8-12.
- Ortega, Y.R., M.P. Torres and K.D. Mena. 2007. Prevalence of Neospora caninum in three dairy farms in Georgia and two in Texas. Veterinary Parasitology 144(3-4):353-355.
- Ryu, H., A. Alum, K.D. Mena and M. Abbaszadegan. 2007. Assessment of the risk of infection by Cryptosporidium and Giardia in non-potable reclaimed water. Water Science and Technology 55(1-2):283-290.
- 27. Gurian, P.L., G. Camacho, J-Y. Park, S. Cook and K.D. Mena. 2006. Evaluating in home water purification methods for communities in Texas on the border with Mexico. *Rev Panam Salud Publica/Pan American Journal of Public Health* 20(6):403-406.
- Gibbs, S.G., C.F. Green, P.M. Tarwater, L.C. Mota, K.D. Mena and P.V. Scarpino. 2006. Isolation of antibiotic-resistant bacteria from the air plume downwind of a swine confined or concentrated animal feeding operation. *Environmental Health Perspectives* 114(7):1-6.
- O'Rourke, K.M., M.E. Roddy, D. Williams and K. Mena. 2005. Predictors of early
  postpartum vitamin use among women of Mexican origin: implications for healthcare
  provider recommendations. *Ethnicity & Disease* 16(1):194-200.
- 30. Roddy, M.E., K.M. O'Rourke and **K. Mena.** 2005. Factors associated with increased risk for acute unintentional childhood poisoning among children living on the U.S.-Mexico border. *International Quarterly of Community Health Education* 23(4):295-309.
- Chaidez, C., M. Soto, P. Gortares and K. Mena. 2005. Occurrence of Cryptosporidium and Giardia in irrigation water and its impact on the fresh produce industry. International Journal of Environmental Health Research 15(5):339-345.
- Mena\*\*\*, K.D., C.P. Gerba, C.N. Haas and J.B. Rose. 2003. Risk assessment of waterborne coxsackievirus. *Journal of the American Water Works Association* 95(7):122-131. (Earned Best Paper Award *J AWWA* 2005)
- 33. Mena, K.D. Microbial waterborne disease: are we at risk? 2002. Water Conditioning & Purification 44(4):38-41.

- 34. Crabtree, K.D., C.P. Gerba, J.B. Rose and C.N. Haas. 1997. Waterborne adenovirus: a risk assessment. *Water Science and Technology* 35:1-6.
- 35. Gerba, C.P., J.B. Rose, C.N. Haas and K.D. Crabtree. 1996. Waterborne rotavirus: a risk assessment. *Water Research* 30:2929-2940.
- 36. Crabtree, K.D., R.H. Ruskin, S.B. Shaw and J.B. Rose. 1996. The detection of *Cryptosporidium* oocysts and *Giardia* cysts in cistern water in the U.S. Virgin Islands. *Water Research* 30:208-216.

#### **Peer-Reviewed Reports**

- Reynolds, K.A. and K.D. Mena. 2009. Quantitative Microbial Risk Assessment of Waterborne Disease. In: <u>Global Issues in Water, Sanitation, and Health: Workshop</u> <u>Summary</u>. E.R. Choffnes and A. Mack, Rapporteurs. Forum on Microbial Threats, Board on Global Health, Institute of Medicine, ISBN: 0-309-13873-6. National Academies Press, Washington, DC, pp. 201-222.
- 2. American Academy of Microbiology. 2007. Clean Water, What is Acceptable Microbial Risk? Clean Water Colloquium Report, Washington, DC.
- Di Giovanni, G. and K.D. Mena. 2007. Optimization of Host Cell Capture and Quantitative Polymerase Chain Reaction (HCC-qPCR) for the Rapid Detection of Potentially Infectious Viruses in Water, American Water Works Association Research Foundation (AwwaRF), Project Report No. 2992, Denver, CO.

#### Peer-Reviewed Book Chapters and Conference Proceedings

- Mena, K.D. 2015. Measuring and minimizing health impacts of foodborne viruses: a targeting tool for risk reduction. In: <u>Foodborne Viral Pathogens</u>. P. White and G. Hansman, Eds. CRC Press, Boca Raton, Florida.
- Gerba, C.P. and K.D. Mena. 2007. Risk assessment of waterborne adenoviruses. In: <u>Proceedings of the 2007 World Congress on Ozone and Ultraviolet Technologies</u>. International Ultraviolet Association, Los Angeles, California.
- 3. Mena, K.D. Waterborne viruses: assessing the risks. 2007. In: <u>Human Viruses in Water</u>, A. Bosch, Ed. Elsevier LTD, London.
- Mena, K.D. 2006. Produce quality and foodborne disease: assessing water's role. In: <u>Microbial Hazard Identification in Fresh Fruits and Vegetables</u>. J.A. James, Ed. John Wiley & Sons, Inc., Hoboken, NJ.
- 5. Mena, K.D. 2006. Risk assessment of parasites in food. In: <u>Foodborne Parasites</u>, Y. Ortega, Ed. Kluwer Academic/Plenum Publishers, New York, NY.
- Mena, K.D., J.B. Rose and C.P. Gerba. 2004. Addressing food safety issues quantitatively: a risk assessment approach. In: <u>Pre-Harvest and Post-Harvest Food</u> <u>Safety: Contemporary Issues and Future Directions</u>. R.C. Beier, S.D. Pillai, T.D. Phillips and R.L. Ziprin, Eds. Blackwell Publishing, Ames, IA.

- 7. Mena, K.D. 2002. Environmental exposure to viruses: a human health risk assessment methodology. In: <u>The Encyclopedia of Environmental Microbiology</u>. John Wiley & Sons, Inc., New York, NY.
- Crabtree, K.D., C.P. Gerba, J.B. Rose and C.N. Haas. 1995. Risk assessment of waterborne rotavirus and coxsackievirus. In: <u>Proceedings of the 1995 Water Quality and</u> <u>Technology Conference</u>. American Water Works Association, New Orleans, LA, pp. 789-807.

#### Other Conference Proceedings & Published Abstracts

- Roman, M.C. and K.D. Mena. 2011. Monitoring of microbial loads during long duration missions as a risk reduction tool. Paper for the 5<sup>th</sup> International Association for the Advancement of Space Safety (IAASS) Conference, Versailles-Paris, France. October 17-19, 2011.
- Di Giovanni, G.D., L.Y. Sifuentes and K.D. Mena. 2007. Host cell capture quantitative PCR detection of viruses. Proceedings of the American Water Works Association Water Quality Technology Conference, [on CD-ROM]. American Water Works Association, Denver, Colorado.
- 3. Gurian, P., V. Martinez, K. Mena, S. Cook, V. Corella-Barud, A. Barud and J. Graham. 2006. Water supply solutions for peri-urban areas: El Paso-Ciudad Juarez as a laboratory. Abstract to the American Water Works Association Annual Conference and Exposition.
- Roddy, M., K. O'Rourke and K. Mena. 2004. Risk factors associated with increased risk for unintentional childhood poisoning among children living on the U.S./Mexico border. Abstracts of the 37th Annual Meeting of the Society for Epidemiologic Research, Salt Lake City, UT, June 15-18. *American Journal of Epidemiology* 159(11).
- 5. Roddy, M., K. O'Rourke and **K. Mena.** 2004. Risk factors associated with increased risk for unintentional childhood poisoning among children living on the U.S./Mexico border. Abstracts of the Society for Perinatal and Pediatric Epidemiology. *Journal of the Society for Paediatric and Perinatal Epidemiology.*
- Goodman, K.J., K. O'Rourke, R.S. Day, C. Wang, K. Mena, A. Campos and J.M. de la Rosa. 2003. *Helicobacter pylori* infection rates in the first three years of life: U.S.-Mexico cohort study. *American Journal of Epidemiology* 157(11):S47.
- Mena, K.D., Editor of Conference Proceedings. 1999. <u>The Road Less Traveled:</u> <u>Understanding & Addressing Groundwater Risks</u>. <u>Proceedings of the 15<sup>th</sup> Annual</u> <u>Groundwater Foundation Fall Symposium</u>. Atlanta, GA.
- Mena, K.D., C.P. Gerba, C.N. Haas and J.B. Rose. 1999. Waterborne disease: are we at risk? A risk assessment exercise using waterborne coxsackievirus. In: <u>The Road Less</u> <u>Traveled: Understanding & Addressing Groundwater Risks. Proceedings of the 15<sup>th</sup></u> <u>Annual Groundwater Foundation Fall Symposium</u>. Atlanta, GA, pp. 56-64.
- Sargeant, J.M., J.R. Gillespie, R.D. Oberst, D.J. Hafer and K.D. Mena. 1998. Dynamics of *Escherichia coli* O157:H7 infection in range animals. In: <u>Abstracts of the 79<sup>th</sup> Annual</u> <u>Meeting of the Conference of Research Workers in Animal Diseases</u>. Chicago, IL.

- Mosier, D.A. and K.D. Crabtree. 1998. Infectious waterborne diseases. In: <u>Proceedings</u> of the 60<sup>th</sup> Annual Conference for Veterinarians. College of Veterinary Medicine, Kansas State University, Manhattan, KS.
- Crabtree, K.D., R.H. Ruskin, S.B. Shaw and J.B. Rose. 1993. The detection of *Cryptosporidium* oocysts and *Giardia* cysts in cistern water in the U.S. Virgin Islands. In: <u>Abstracts of the 93<sup>rd</sup> General Meeting of the American Society for Microbiology</u>. American Society for Microbiology, Atlanta, GA.
- Crabtree, K.D., R.H. Ruskin, S.B. Shaw and J.B. Rose. 1993. The detection of *Cryptosporidium* oocysts and *Giardia* cysts in cistern water in the U.S. Virgin Islands. In: <u>Proceedings of the 1993 Conference on Water Quality in the Western Hemisphere,</u> <u>Abstract No. 23</u>. San Juan, PR.

#### **RESEARCH** – Invited Presentations

- 1. Children and Waterborne Disease: *What Are the Risks?* (Mena, K.) Children's Environmental Health US/Mexico Border Symposium. Texas Tech Health Sciences Center/USEPA, El Paso, Texas. September 24-25, 2015.
- Improved Public Health Guidance for Beach Use During and After Oil Spills. (Mena, K., B. Kirkpatrick and H. Solo-Gabriele.) Gulf of Mexico Oil Spill & Ecosystem Science Conference. Houston, Texas. February 16-19, 2015.
- Moderator, National Institute on Minority Health & Health Disparities Grantees' Conference. Transdisciplinary Collaborations: Evolving Dimensions of US and Global Health Equity. National Harbor, Maryland. December 1-3, 2014.
- 4. Paying it Forward: Educating the Next Generation of Public Health Educators Through Community Engagement and Dissemination. (Davis, S., H. Mata, K. Mena and K. Hernandez.) Science of Eliminating Health Disparities Summit. National Harbor, Maryland. December 17-19, 2012.
- 5. Forging New Frontiers on the U.S./Mexico Border Through Community Engagement and Outreach. (Davis, S., H. Mata, K. Mena and K. Hernandez.) 63<sup>rd</sup> Annual Meeting of the Society for Public Health Education. San Francisco, California. October 25-27, 2012.
- Enhancing Health Promotion Through Innovative Mentoring Strategies. (Hernandez, K., S. Ungos, A. Lechuga, H. Mata, S. Davis and K. Mena.) 63<sup>rd</sup> Annual Meeting of the Society for Public Health Education. San Francisco, California. October 25-27, 2012.
- Quantitative Risk Assessment: Promoting Public Health through Membrane Technology. American Membrane Technology Association (AMTA) Technology Transfer Workshop. El Paso, Texas. December 7–9, 2010.
- 8. Risk Assessment: Whole System Analysis. Water Quality Technology Conference. Seattle, Washington. November 15-19, 2009. (Unable to Attend)
- 9. Risk Assessment Approaches for Food Safety. International Conference on New Horizons in Biotechnology. Trivandrum, India. November 26-29, 2007. (Unable to Attend)
- 10. Assessment of Microbial Exposures from Water: Appropriate Strategies for Risk-Based Protection of Public Health. International Society of Exposure Analysis Annual Conference. Durham/Research Triangle Park, NC. October 14-18, 2007.
- 11. Waterborne and Foodborne Disease: Are We At Risk? Our Changing World Lecture Series, The University of Texas at El Paso Center for Lifelong Learning. El Paso, TX. April 2007.
- 12. Waterborne Pathogens: An Overview of the Threat. The Groundwater Foundation Annual Symposium. **Keynote Speaker**. East Lansing, MI. November 2006.

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- 13. University of Wisconsin-Madison, School of Medicine and Public Health, Department of Population Health Sciences. Madison, WI. February 2006.
- 14. Foodborne and Waterborne Disease: Are We At Risk? Texas Department of State Health Services El Paso, TX. January 2006.
- 15. Developing Risk-based Microbial Standards for Irrigation Water. International Society of Exposure Analysis Annual Meeting. Tucson, AZ. October 2005.
- 16. Healthy Beaches and Microbes: How Quantitative Microbial Risk Assessment Can Assist in the Closure Decision Process. Clean Beaches Council, 2005 Sustainable Beaches Conference, St. Petersburg, FL. October 2005. (Dr. John Lisle, U.S. Geological Survey, presented on my behalf due to scheduling conflict with above presentation).
- 17. Groundwater Vulnerability: A Public Health Perspective. 20th Annual Groundwater Foundation Conference. Washington, D.C. November 2004.
- 18. Parasitic Foodborne Disease: Assessing the Risks. University of Georgia, Center for Food Safety Food Safety Workshop: Parasites in Meats and Fresh Produce. Griffin, GA. July 2004.
- Panel of Epidemiological Bi-National Studies of Enteric Infectious Disease in the El Paso Norte Region. United States-Mexico Border Health Association, 62<sup>nd</sup> Annual Meeting. Autonomous University of Ciudad Juarez, Institute of Biomedical Sciences. Ciudad Juarez, Chihuahua, Mexico. June 2004.
- 20. Public Health on the Border: The Paso del Norte Region. SCERP Watershed Vulnerability Project, Experts Panel Workshop, New Mexico State University. Las Cruces, NM. October 2003.
- 21. Food Quality and Foodborne Disease: Assessing Water's Role. International Association for Food Protection, 90th Annual Meeting. New Orleans, LA. August 2003.
- 22. Parasitic Foodborne Disease: Assessing the Risks. University of Georgia, Center for Food Safety Food Safety Workshop: Parasites in Meats and Fresh Produce. Griffin, GA. July 2003.
- Microbial Waterborne Disease: Are We At Risk? The University of Texas Health Science Center at Houston, School of Public Health, Brownsville Campus. Brownsville, TX. June 2003.
- 24. Microbial Waterborne Disease: Are We At Risk? Ciclo de Conferencias Sobre Contaminacion del Agua, Universidad Autonoma de Sinaloa. Culiacan, Sinaloa, Mexico. March 2003.
- 25. HACCP: How Are Consumers Currently Protected? Centro de Investigacion en Alimentacion y Desarrollo, A.C. Fisiologia y Tecnologia Poscosecha de Frutas, Hortalizas y Granos. Culíacan, Sinaloa, Mexico. February 2003.
- 26. Microbial Waterborne Disease: Are We At Risk? Army & Air Force Exchange Service Grünstadt, Germany. August 2002.
- 27. Parasitic Foodborne Disease: Are We At Risk? University of Georgia, Center for Food Safety, Parasitic Food Safety Workshop. Griffin, GA. July 2002.
- 28. Waterborne Disease: Are We At Risk? New Mexico State University, Biology Seminar Series. Las Cruces, NM. March 2002.
- 29. Environmental Science and Engineering Ph.D. Program, The University of Texas at El Paso, El Paso, TX. October 2001.
- 30. Waterborne Disease: Are We At Risk? The New Mexico Regional Honors Institute, Dona Ana Branch Community College. Las Cruces, NM. October 2000.
- 31. Waterborne Disease: Are We At Risk? 15th Annual Groundwater Foundation Fall Symposium. Atlanta, GA. November 1999.
- 32. Waterborne Disease: Are We At Risk? The National Food Safety and Toxicology Center, Michigan State University. Lansing, MI. December 1998.

- Detecting Escherichia coli O157:H7 Using Cultural and Molecular Methodologies. National Cattlemen's Beef Association, Kansas State University. Manhattan, KS. August 1998.
- 34. Risk Assessment of Waterborne Coxsackievirus and Rotavirus. American Society for Microbiology, Workshop Faculty. Miami, FL. May 1997.

#### **RESEARCH** – Other Presentations

- 1. A Basic Scientist's Evolution to Community Engaged Research: Lessons Learned. Poster Presentation by K.D. Mena and S. Davis. National Institute on Minority Health & Health Disparities Grantees' Conference. Transdisciplinary Collaborations: Evolving Dimensions of US and Global Health Equity. National Harbor, Maryland. December 1-3, 2014.
- Integrating Community Engagement in a Border Biomedical Research Center. Poster Presentation by S. Davis and K.D. Mena. National Institute on Minority Health & Health Disparities Grantees' Conference. Transdisciplinary Collaborations: Evolving Dimensions of US and Global Health Equity. National Harbor, Maryland. December 1-3, 2014.
- 3. Biology Senior Seminar, University of Texas at El Paso, El Paso, TX July 2014.
- Helicobacter pylori, Protozoa, Helminths and Household Hygiene in a Binational Sample of a US-Mexico Border Population. Oral Presentation by V.M. Cardenas. 136<sup>th</sup> APHA Annual Meeting and Exposition, San Diego, CA, October 2008.
- Cross-sectional Analysis of Helicobacter pylori Infection and Growth in a Cohort of Children in the US/Mexico Border. Poster Presentation by V.M. Cardenas. 136<sup>th</sup> APHA Annual Meeting and Exposition, San Diego, CA, October 2008.
- 6. *Helicobacter pylori*, Protozoa, Helminths and Household Hygiene in a Binational Sample of a US-Mexico Border Population. Poster Presentation by V.M. Cardenas. US-Mexico Forum on Infectious Disease, El Paso, TX, April 2008.
- 7. Risk Assessment of Waterborne Adenoviruses. Oral Presentation by C.P. Gerba. World Congress on Ozone and Ultraviolet Technologies, International Ultraviolet Association, Los Angeles, CA, August 2007.
- 8. Evaluation of Respiratory Symptoms and their Possible Association with Residential Indoor Bioaerosol Concentrations and other Environmental Influences. Poster Presentation by C.M. Flores, student. Society for Advancement of Chicanos and Native Americans in Science, Research Exposition 2007, The University of Texas at El Paso. El Paso, TX. April 2007.
- 9. Prevalence of *Neospora caninum* in Three Dairy Farms in Georgia and Two in Texas. Poster Presentation by Y.R. Ortega. Center for Food Safety Annual Meeting, University of Georgia, Atlanta, GA. February 2007.
- 10. Bioaerosols: An Introduction and Overview of Some Current Research. Oral Presentation by S.G. Gibbs. Department of Botany and Microbiology Symposium, Faculty of Science, Cairo University. Dokki, Giza, Egypt. November 2006.
- 11. Bioaerosol Migration from Confined Animal Feeding Operations. Oral Presentation by S.G. Gibbs. Air Pollution Department Symposium. National Research Centre. Dokki, Giza, Egypt. November 2006.
- 12. Risk Factors Associated with Increased Risk for Unintentional Poisoning Among Children Living on the U.S./Mexico Border. Poster Presentation. Society for Epidemiologic Research, 37<sup>th</sup> Annual Meeting. Salt Lake City, UT. June 2004.
- 13. Risk Factors Associated with Increased Risk for Unintentional Poisoning Among Children Living on the U.S./Mexico Border. Poster Presentation. Society for Perinatal and Pediatric Epidemiology. Salt Lake City, UT. June 2004.

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- 14. Factors Associated with Acute Unintentional Childhood Poisonings Among Children Living on the U.S.-Mexico Border. Poster Presentation. Center for Border Health Research, Paso del Norte Health Foundation, El Paso, TX. November 2003.
- Factors Associated with Increased Risk of Poisoning Among Children Living on the U.S./Mexico Border. Poster Presentation. American Public Health Association, 131<sup>st</sup> Annual Meeting. San Francisco, CA. November 2003.
- Helicobacter pylori Infection Rates in the First Three Years of Life: U.S.-Mexico Cohort Study. Presentation. Society for Epidemiologic Research, 36th Annual Meeting. Atlanta, GA. June 2003.
- Quantitative Risk-based Microbial Standards for Irrigation Water Quality. Poster. Presentation. American Society for Microbiology, 103rd General Meeting. Washington, D.C. May 2003.
- Evaluation of Models Used in Assessing the Public Health Impact Microorganisms in Water. Seminar Speaker with Dr. Melchor Ortiz. The University of Texas Health Science Center at Houston, School of Public Health, El Paso Campus. El Paso, TX. October 2002.
- 19. Speaker. The University of Texas Health Science Center at Houston, School of Public Health, El Paso Campus. El Paso, TX. August 2000.
- 20. Waterborne Adenovirus: A Risk Assessment. Speaker. International Association on Water Quality Health-Related Water Microbiology. Mallorca, Spain. October 1996.
- 21. Proposed Plan of Analyses of Archived Water Samples: Which Viruses Are Threatening Our Health? Fellowship Presentation. 1996 AAAS/EPA Summer Fellow Presentations, Environmental Science & Engineering Fellowship American Association for the Advancement of Science/United States Environmental Protection Agency. Washington, D.C. August 1996.
- 22. American Society for Microbiology, 35th Annual Arizona Branch. Tucson, AZ. February 1996.
- 23. Risk Assessment of Waterborne Rotavirus and Coxsackievirus. Water Quality Technology Conference Enhancing Water Quality: Source to Tap. New Orleans, LA. November 1995.
- 24. American Society for Microbiology, 33rd Annual Arizona Branch. Tempe, AZ. April 1994.
- 25. Speaker. Arizona Environmental Studies Conference. Flagstaff, AZ. March 1994.
- 26. The Detection of *Cryptosporidium* Oocysts and *Giardia* Cysts in Cistern Water in the U.S. Virgin Islands. Poster Presentation. American Society for Microbiology, 93<sup>rd</sup> General Meeting. Atlanta, GA. May 1993.
- The Detection of *Cryptosporidium* Oocysts and *Giardia* Cysts in Cistern Water in the U.S. Virgin Islands. Conference on Water Quality in the Western Hemisphere. San Juan, PR. April 1993.
- 28. Speaker. American Society for Microbiology, Florida Branch. Orlando, FL. February 1993.
- 29. Speaker. Suncoast Biotech Conference. Tampa, FL. October 1992.

# **RESEARCH** – Funding

# **Current Projects**

<u>Co-Director, Community Engagement Core</u>. Border Biomedical Research Center (UTEP), National Institutes of Health, (Total cost: \$14,400,000; Percent effort: 17%), Project period: 07/01/14-06/30/19.

<u>Co-Principal Investigator</u>. *Transdisciplinary Research Consortium for Gulf Resilience on Women's Health (GROWH)* (Tulane), National Institutes of Health, (Total cost: \$185,928; Percent effort: 6%), Project period: 07/01/11-06/30/16.

#### **Previously Funded Projects**

<u>Principal Investigator</u>, Microbial Risk Assessment at the ISS: Data Needs and Methods to Quantify Health Risks Associated with Microorganism Exposures via Air and Surfaces, National Aeronautics and Space Administration, (Total cost: \$5,000; Percent effort: 4.5%), Project period: 06/15/14-08/15/14.

<u>Co-Principal Investigator</u>, *Exploratory NCMHD Centers of Excellence*, National Institutes of Health, (Total cost: \$174,014; Percent effort: 15%), Project period: 10/01/08-06/30/13.

<u>Principal Investigator</u>, Quantitative Microbial Risk Model for Food at the ISS, National Aeronautics and Space Administration, (Total cost: \$12,000; Percent effort: 10%), Project period: 02/01/12-10/31/12.

Principal Investigator, Quantitative Microbial Risk Assessment at the ISS: Data Integration and Impact, National Aeronautics and Space Administration, (Total cost: \$30,000; Percent effort: 58%), Project period: 04/01/11-09/30/11.

Principal Investigator, Quantitative Microbial Risk Model - Astronauts and Microbes: Building a Quantitative Microbial Risk Assessment Framework, National Aeronautics and Space Administration, (Total cost: \$100,000; Percent effort: 48%), Project period: 10/01/08-09/30/10.

Principal Investigator, Quantitative Microbial Risk Model - Astronauts and Microbes: Building a Quantitative Microbial Risk Assessment Framework, National Aeronautics and Space Administration, (Total cost: \$64,871; Percent effort: 90%), Project period: 03/01/08-09/30/08.

<u>Principal Investigator</u>, *Quantitative Microbial Risk Model*, National Aeronautics and Space Administration, (Total cost: \$25,542; Percent effort: 36%), Project period: 03/01/07-02/29/08. Collaborator (Centro de Investigación en Alimentación y Desarrollo A.C., Sinaloa, MX), *Microbial Risk Assessment Using the Source Tracking Methodologies during the Pre- and Post-Harvest of Bell Pepper*, National Council of Science and Technology and National Department of Agriculture, (Total cost: \$70,000; Percent effort: 0% - funds not available for U.S. investigator), Project period: 01/01/06-08/31/07.

Collaborator (Centro de Investigación en Alimentación y Desarrollo A.C., Sinaloa, MX), *Microbial Risk Assessment of the Water from Beaches of the State of Sínaloa Using Microbial Source Tracking Methodologies*, National Council of Science and Technology and National Commission of Water, (Total cost: \$60,000; Percent effort: 0% - funds not available for U.S. investigator), Project period: 01/01/05-08/31/06.

Principal Investigator, Water Consumption Along the Border: Determining Water Intake and Source Patterns Within a U.S.-Mexico Border Population, Center for Border Health Research, Paso del Norte Health Foundation, (Total cost: \$73,283; Percent effort: 5%), Project period: 09/01/04-12/31/06.

<u>Principal Investigator</u>, Optimization of Host Cell Capture and Quantitative Polymerase Chain Reaction (HCC-qPCR) for the Rapid Detection of Potentially Infectious Viruses in Water,

American Water Works Association Research Foundation, (Total cost: \$183,533; Percent effort: 11%), Project period: 02/01/04-02/28/07.

<u>Co-Principal Investigator</u>, *The Paso del Norte Gastro Intestinal Study*, Center for Border Health Research, Paso del Norte Health Foundation, (Total cost: \$75,000; Percent effort: 0% - limited funds for salary support per agency guidelines), Project period: 11/01/03-09/01/04.

<u>Principal Investigator</u>, *Declining Vitamin Use Among Postpartum Mexican-American Women: An Educational Intervention*, March of Dimes, (Total cost: \$215,000; Percent effort: 0% - funds not available for salary support), Project period: 06/01/02-05/31/04.

<u>Co-Principal Investigator</u>, *Project* SPLASH *in Perl-urban Communities of Cludad Juarez*, Johnson & Johnson, (Total cost: \$39,997; Percent effort: 0% - funds not available for salary support), Project period: 04/01/03-10/01/03.

<u>Co-Principal Investigator</u>, Helicobacter pylori *Infection in Children on the U.S.-Mexico Border*, National Institute of Diabetes and Digestive and Kidney Diseases, National Institutes of Health, (Total cost: \$366,839; Percent effort: 10%), Project period: 09/01/02-08/31/04 and 05/01/05-04/30/06.

Principal Investigator, Childhood Poisonings: A Pilot Study to Determine Factors Associated with Increased Risk Among U.S.-Mexico Border Children, Center for Border Health Research, Paso del Norte Health Foundation, (Total cost: \$74,999; Percent effort: 7%), Project period: 10/01/01-04/01/03.

## SERVICE – University of Texas Health Science Center at Houston School of Public Health

- Acting Dean, El Paso Regional Campus, UTSPH (2014)
- Executive Council, UTSPH (2014)
- Director, MD-MPH Joint Degree Program with Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine (2014 – present)
- Six-Year Review Committee Chair, UTSPH (2014)
- EOHS Curriculum Committee, co-Chair (2013 present)
- Academic Council, UTSPH (2013 present)
- Faculty Search Committee, El Paso Regional Campus (2013-2014)
- EOHS Preliminary Exam Committee, co-Chair (2013-2014)
- EOHS Capstone Committee (2013 2014)
- Six-Year Review Committee, UTSPH (2013)
- Doctoral Compact Committee, UTSPH (2013)
- Faculty Awards Committee, UTSPH (2012 present)
- Co-Director, MD-MPH Joint Degree Program with Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine (2011 – 2013)
- Admissions Committee, UTSPH (2011–present)
- Program Head, Environmental and Occupational Health Sciences (2010 present)
- CEPH Accreditation Steering Committee (2010 2012)
- EOHS Faculty Search Committee Chair (2010-2012)
- Curriculum Redevelopment Group, Environmental and Occupational Health Sciences (2009 – 2012)
- Culminating Exam Committee (2009 2011)

- UTSPH Web Committee (2009 2010)
- Member, Infectious Disease Research & Teaching Program Planning Committee (2008)
- Member, Faculty Council Regional Campus Subcommittee (2007)
- Member, Faculty Council (2006-2007)
- Faculty Advisor, Student Governance Organization (2006-2007)
- Foundations Course Unit Leader, Environmental and Occupational Health Division (2006)
- Member, Research Strategic Planning Subcommittee, Environmental and Occupational Health Division (2005)
- Member, Admissions Committee (2005-2007)
- Member, The University of Texas School of Public Health/The University of Texas at El Paso Joint Committee for Cooperative Programs in Public Health (2005-2006)
- Member, Six-Year Review Committee (2005)
- Member, Academic Program Review Subcommittee Chair, Environmental and Occupational Health Division (2005)
- Member, Academic Program Review Committee, Environmental and Occupational Health Division (2004-2006)
- Member, Committee regarding Core Course Objectives, Environmental Sciences
  Discipline (2003-2004)
- Member, Faculty Affairs Committee (2002-2004)
- Member, Student Research Funds Review Committee (2002-2005)
- Member, Committee on the Joint Environmental Health M.P.H. (2002-2005)
- Member, Educational Enhancement Committee, Environmental Sciences Discipline (2002)
- Member, Interim Curriculum Committee, Environmental Sciences Discipline (2002)
- Member, Environmental Sciences Faculty Search Committees (two) (2001-2002)

#### SERVICE – Local Community

- UTEP Environmental Health Conference planning committee and conference responder, El Paso, Texas (2013-2014)
- Summer Scholars Academy, Faculty Mentor, UTEP (2013)
- KTEP, Live 30-Minute Interview, public health, El Paso, Texas (2013)
- ABC KVIA Channel 7, Interview, El Paso, Texas (2011)
- El Paso League of Women Voters, Presentation, El Paso, Texas (2011)
- Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, Society, Community and the Individual (SCI) Curriculum, Environmental Thread Director, El Paso, Texas (2009-present)
- Paso Del Norte Group, El Paso, Texas (2009-2014)
- Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, Society, Community and the Individual (SCI) Curriculum Subcommittee Chairperson for Environmental and Occupational Health, El Paso, Texas (2008 – present)
- Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, Planning Committee for Student Immersion Experience, El Paso, Texas (2008 – present)
- Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, Society, Community and the Individual (SCI) Curriculum Committee, El Paso, Texas (2008 – present)
- Texas Department of State Health Services, Presentation, El Paso, TX (2006)
- PBS Documentary "Planet H2O" website questionnaire (2005)

- Local radio show regarding research and public health issues, El Paso, TX (2005)
- El Paso Lion's Club, Presentation, El Paso, TX (2005)
- Delta Delta Delta El Paso Alumnae Chapter President, El Paso, TX (2005-2008)
- Community Advisory Board, Texas Tech University Health Sciences Center, El Paso, TX (2004)
- PBS&J, Consultant regarding environmental health (community) issues, Houston, TX (2003-2006)
- Junior League of El Paso, El Paso, TX (2002-present)
- Environmental Health Coalition, El Paso, TX (2001-present)
- Delta Delta El Paso Alumnae Chapter, El Paso, TX (2001-present)
- El Paso County Commissioners Court, El Paso, TX (2001)
- Unity Center/Reach 2000 Board Member, Roswell, NM (2000-2001)
- Delta Delta Delta Roswell Alumnae Chapter Vice President, Roswell, NM (1999-2001)
- Reach 2000 Healthier Communities Project, Roswell, NM (1999)
- Las Lianas Auxiliary of Assistance League, Chaves County, NM (1999)
- Department of Health, Public Health Division, Roswell, NM (1999)
- Community Cares, Roswell, NM (1999)
- Border Health Office, Advisory Council, Las Cruces, NM (1999)
- Turning Point Tri-County Partnership, Chaves County, NM (1999)
   Occupational Health Subcommittee Chairperson (1999)
- Assessment and Planning Excellence through Community Partners for Health, Roswell, NM (1999)

#### SERVICE – Academic Community

#### Grant Review Panels

- Grant Proposal Reviewer, The Water Institute at the University of North Carolina (2013)
- Grant Proposal Reviewer, Hispanic Health Disparities Research Center (2011)
- Grant Proposal Reviewer, Pilot Project Research Training Program of the Southwest Center for Occupational Safety and Health (2003-2009)
- Grant Proposal Reviewer, United States Environmental Protection Agency (2005-2008)
- Grant Proposal Reviewer, National Research Initiative Competitive Grants Program, United States Department of Agriculture (1998-present)

#### Advisory Boards

- WateReuse Research Foundation, Project Advisory Committee, Framework for Public Heaith Monitoring Workshop, 2014-present
- National Water Research Institute, Advisory Panel, El Paso, Texas, 2014-present
- National Science Foundation-National Water Research Institute, Direct Potable Reuse (DPR) Treatment Workshop, Austin, Texas, 2014
- USEPA chartered Science Advisory Board, 2013-2016
- USEPA Science Advisory Board Drinking Water Committee, 2013-2016
- Pharmaceutical Disposal Advisory Group, Texas Commission on Environmental Quality (TCEQ) (2010)
- Water Environment Research Foundation, Two Project Subcommittees (2003-2009)
- The Groundwater Foundation (1999-2009)
- Southwest Center for Environmental Research and Policy, Expert Panel (2003)

#### **Editorial Positions**

Editorial Board Member (since 2002): International Journal of Environmental Health Research Editorial Board Member (since 2013): ISRN Bacteriology

Manuscript Reviewer: American Journal of Tropical Medicine and Hygiene, Critical Reviews in Environmental Science and Technology, Environmental Science & Technology, International Journal of Environmental Health Research, Journal of Water and Health, European Journal of Household and Personal Care, Letters in Applied Microbiology, Water Research, Wilderness and Environmental Medicine, University of Mauritius Research Journal, Journal of Applied Microbiology, Journal of Environmental Science and Health, Ecological Indicators, Zoonoses and Public Health, Epidemiology and Infection, BioMed Central Microbiology, International Journal of Hygiene and Environmental Health, FEMS Microbiology Letters, International of Occupational and Environmental Health, Water Policy, Environmental Modeling & Assessment, American Journal of Infection Control, Journal of Occupational & Environmental Hygiene

## Other Review Positions

- Academic Reviewer, Acorn GLP Consulting (2006)
- Reviewer, John Wiley & Sons, Inc. (2006)
- Curriculum Reviewer, Water Resources Research Center, The University of Arizona (1997)

## SERVICE – Professional Organizations

#### Memberships

- American Water Works Association
- Society for Risk Analysis
- The Groundwater Foundation
- International Water Association
- International Society of Exposure Analysis

#### Leadership/Committees

- NIH, RCMI Translational Research Network, Community Engagement Cluster Co-Leader (2013-present)
- Member, The Groundwater Foundation, Pathogenic Contamination Prevention Committee, Pathogen Project; Pathogens in Drinking Water (2006-2009)
- Member, The Groundwater Foundation, Board of Directors (2005-2009)
- Member, The Groundwater Foundation, Executive Committee (2004-2007)
- Vice Chair, Public Interest Advisory Forum, American Water Works Association (2003-2006; Member, 2003-2009)
- Member, Society for Risk Analysis, Food and Water Specialty Group (2003 present)
- Member, The Groundwater Foundation, Technical Advisory Committee (2000-2005)
- Member, The Groundwater Foundation, Executive Committee (1999)

#### SERVICE - Other

- KURV 710 AM, Live On-Air Interview, norovirus outbreaks, McAllen, Texas (2013)
- 92 FM, Houston, Texas, Live On-Air Interview, bed bugs (2012)
- 92 FM, Houston, Texas, Media Interview, fungicide in orange juice (2012)
- Everyday Health, Media Interview, food poisoning (2011)

- ABC News, Investigative Story, lead in fruit juice (2011)
- Metro New York, Media Interview, foodborne disease and food safety tips (2010)
- National Aeronautics and Space Administration, Johnson Space Center, Houston, TX (2006-present)
- Milwaukee Water Works, Milwaukee, WI (2005-present)
- Wilmer Cutler Pickering Hale and Dorr LLP, Boston, MA (2005)
- United States Environmental Protection Agency, Washington, D.C. (2004-present)
- PBS&J, Houston, TX (2003-2006)
- GRAM, Incorporated, Albuquerque, NM (2003-2004)
- Army & Air Force Exchange Service, Grünstadt, Germany (2002-2003)
- Dairy Producers of New Mexico, Roswell, NM (2000-2001)
- Solid Waste Bureau, New Mexico Environment Department, Santa Fe, NM (1999present)
- The Groundwater Foundation, Proceedings of the 15th Annual Groundwater Foundation Fall Symposium, Lincoln, NE (1999-2000)
- The Clorox Company, Pleasanton, CA (1998)
- EA Engineering, Science, and Technology, Inc., Silver Spring, MD (1996-1997)

# TEACHING

#### <u>The University of Texas Health Science Center at Houston</u> – Graduate Courses Courses (Primary Instructor/Co-Instructor)

- <u>Capstone Course</u> (PH 9996 online, 3 credit hours) Culminating experience, 2014 (coinstructor)
- <u>Environmental Microbiology</u> (PH 2280 ITV, 3 credit hours) Discussion of environmental transmission of pathogens, 2010 (co-instructor)
- <u>Pilot Capstone Course</u> (PH 5998 ITV, 3 credit hours) Culminating experience, 2010 (coinstructor)
- <u>Overview of Environmental Health</u> (PH 2110 ITV and online, 4 credit hours 2001-2003, 3 credit hours 2005-present) MPH core course in environmental health sciences; Introduction to the principles of environmental health, 2001-2003, 2009-present and 2005-2008 (co-instructor)
- <u>Environmental Health Risk Assessment</u> (PH 2498 ITV, 2 credit hours) Examination of the risk assessment process to address environmental hazards, 2008 (co-instructor)
- <u>Site Visits in Environmental Health</u> (PH 2498 ITV, 2 credit hours) Exploration of occupational settings that address public health/environmental issues, 2008 (co-instructor)
- <u>Research Proposal Writing</u> (PH 2498, 3 credit hours) Overview of the fundamentals of writing research proposals, 2008
- <u>Environmental Microbiology</u> (PH 2498, 3 credit hours) Examination of the interdisciplinary issues related to environmental microbiology with an emphasis on public health, 2007
- <u>Risk Assessment and Environmental Health</u>, (PH 2498, 3 credit hours) Application of the risk assessment process in addressing public health problems, 2003
- Practicum (PH 9997, varying credit hours) Hands-on public health experience for students, 2002-2003, 2006
- Individual Study in Environmental Science (PH 2499, varying credit hours) Hands-on research experience for students (laboratory and paper studies), 2001-present
- Thesis Research (PH 9998, varying credit hours) 2001-present

## Courses (Lecturer)

- <u>Public Health Microbiology</u> (PH 2280, ITV, 3 credit hours) Examination of pathogens of public health concern, 2005-present
- <u>Public Health in the Movies</u> (PH 3998, 2 credit hours) Discussion of public health issues and perspectives presented in the theater, 2005
- <u>Epidemiology Proposal Development</u> (PH 2720, ITV 2004-2007, online 2008, 3 credit hours)
   Examination and application of the process of proposal writing, 2004-present
- <u>Recognition of Environmental and Occupational Hazards</u> (PH 2130, ITV, 2 credit hours

   Overview of hazards in the environment, 2008-present
- <u>Man's Impact on the Environment</u> (PHW 2120 L, online, 3 credit hours) Overview of environmental health issues, 2008

# Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine

 <u>Society</u>, <u>Community and the Individual</u> – Incorporates environmental and overall public health issues in medical school curriculum, 2009-present

## Eastern New Mexico University-Roswell – Undergraduate Courses

Courses (Primary Instructor)

- <u>Biology</u> (2 sections/semester, 3 credit hours) Overview of the fundamentals of biology, 2000-2001
- Biology Laboratory (2 sections/semester, 3 credit hours) Hands-on weekly experiments related to biology, 2000-2001
- <u>Microbiology</u> (1 section/semester, 3 credit hours) Discussion of the various types of microorganisms, with an emphasis on their impact on human health; Course designed for nursing students, 2000-2001
- <u>Microbiology Laboratory</u> (1 section/semester, 3 credit hours) Hands-on weekly
   experiments related to microbiology; Course designed for nursing students, 2000-2001
- <u>Cell Biology</u> (1 section/semester, 3 credit hours) Examination of the structure, life cycle, and function of cells, 2000-2001
- Genetics (1 section/semester, 2 credit hours) Examination of inheritance, 2001

# Arizona Department of Corrections -- Mens' Facility (Pima Community College)

Courses (Primary Instructor)

<u>Environmental Microbiology/Lab</u> – Discussion of the fundamentals of environmental microbiology with an emphasis on water treatment, 1996-1997

# The University of Arizona - Graduate/Undergraduate Courses

Courses (Lecturer)

- <u>Environmental Microbiology</u> Overview of the principles of environmental microbiology from an agricultural perspective, 1994-1997
- <u>Environmental Biotechnology</u> Discussion of technology used in agriculture and medicine, 1994-1997
- <u>Watershed Management</u> Examination of how people and agriculture may influence water, 1994-1997

#### Courses (Teaching Assistant)

 <u>Environmental Microbiology Laboratory</u> – Hands-on experiments related to environmental microbiology, 1994

#### STUDENTS - <u>Current</u> (UTSPH unless noted otherwise)

#### PhD/DrPH Advisor

Alice Djotsa, PhD Candidate (Houston Campus) Seth Parker, DrPH Candidate (Houston Campus) Tanu Uppal, PhD Student (Houston Campus)

#### PhD/DrPH Committee Member

Jessi Howard, PhD Candidate, Tulane University

#### MPH and MS First/Thesis Advisor

Jocelyn Antony, MD/MPH student Omar Baker, MD/MPH student Taylor Bramblett, MD/MPH student Ashley Chapel, MD/MPH student Jonathan Corpuz, MD/MPH student Zeni Crisp, MD/MPH student Eric Estrada, MD/MPH student Dana Galvan, MD/MPH student Johanna Gerwer, MD/MPH student Carolyn Henkel, MD/MPH student Zachary Jenner, MD/MPH student Jisha Jose, MD/MPH student Isis Lopez, MD/MPH student Gulnara Martorella, MD/MPH student Courtney Miller, MD/MPH student Anand Naravanan, MD/MPH student Jennifer Nielsen, MD/MPH student Victoria Nunez, MD/MPH student Nathan Oehring, MD/MPH student Patrick O'Malley, MD/MPH student Laura Palmer, MD/MPH student Anthony Radosevich, MD/MPH student Ymaliz Ramirez, MD/MPH student Jeffrey Scott, MD/MPH student Leigha Sharp, MD/MPH student Sarah Slief, MD/MPH student Meredith Trubitt, MD/MPH student Ulysses J. Urguidi, MPH student Philip Velez, MD/MPH student Daniel Welder, MD/MPH student Loryn Wilson, MD/MPH student Meredith Wittie, MD/MPH student Brian Wong, MD/MPH student

#### MPH/MS Committee Member

Anna Gitter, MS, Texas A&M University Jenny Moya, MS, University of Texas – El Paso

#### STUDENTS – Graduated

#### **Doctoral Student Dissertation Advisor**

Jacqueline D. Smith, PhD (Houston), Revising the National Ambient Air Quality Standards: The Integration of Science and Policy, 2005-2006

Sherrie Wise, DrPH (El Paso), Socio-cultural Predictors of Exercise Among Hispanic Women Living in a High-Risk Community Along the U.S.-Mexico Border, 2012-2014

## MPH and MS First/Thesis Advisor

Gina I. Meza, MPH, Utilization and Awareness of Support and Custodial Services Among Older Adults in El Paso, Texas, 2001-2003

Sylvia F. Sustersick, MPH, Acculturation and Poisoning Risk in Low-Income Households in a U.S. - Mexico Border Population, 2001-2003

Celina Beltran, MPH, Water Quality Indices in a U.S.-Mexico Border Community: Implications for a Human Health Risk Assessment, 2002-2004

Zuzanne G. Martinez, MPH, Risk Assessment of Heterotrophic Plate Count (HPC) Bacteria in Potable Water Sources, 2002-2004

Ariana V. Arciero, MPH, The Importance of Dietary Folate: An Analysis of Dietary Folic Acid Intake Among Mexico-Born Versus U.S.-Born Women, 2003-2005

Yolanda L. Posada, MPH, Prevalence, Predictors and Health Consequences of Food Insecurity and Hunger in Migrant and Seasonal Farm Workers in the Paso Del Norte Border Region, 2003-2005

Arthur Alvarado, MPH, Health Beliefs of Foodservice Workers and Adherence to Food Safety Regulations to Prevent Foodborne Illness, 2003-2006

Laura Y. Sifuentes, MPH, Evaluating Methodologies for Detection and Enumeration of Enteric Viruses and *Cryptosporidium parvum*, 2005-2007

Kelcey D. Anderson, MPH, Drinking Water Quality Perception Along the U.S.-Mexico Border, 2005-2007

Carissa M. Flores, MPH, Evaluation of Residential Bioaerosol Concentrations and their Related Health Effects, 2005-2007

Flor A. Puentes, MPH, *Helicobacter pylori* Infection and the Effect on Growth in a Cohort of Children in the US/Mexico Border, 2005-2008

Hendrik de Heer, MPH, A Path Analysis of an After-School Health and Exercise Program for Elementary Children in El Paso, Texas, 2008-2009

Kairav R. Shah, MPH, Hypertension and Cognitive Decline Among Patients of Alzheimer's Disease, 2007-2009

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Berenise Rivera, MPH, Characterization of Fecal Contamination Targeting 16s rRNA Bacteroides Molecular Markers in the Santa Cruz River, Arizona, 2009-2011

Daniel Yuan, MPH, Capstone Course (Houston Campus), 2010-2012

Samantha Gunterman, MPH (Austin), Retrospective Analysis of Methicillin-Resistant *Staphylococcus aureus* (MRSA) Skin and Soft-Tissue Infections (SSTI) in a University Hospital Emergency Department (ED), 2011-2012

Romy Ghosh, MD/MPH, Physician Attitudes on the HPV Vaccine, 2010-2013

Mariam Weekes, MPH, Capstone Course, 2011-2013

Heather Fenley, MD/MPH, Capstone Course, 2011-2014

April Reyes, MPH, Capstone Course, 2012-2014

Alice Nyakeriga, MPH, Capstone Course, 2012-2014

Hector Ocaranza, MPH, The Success of *H. pylori* Eradication Therapy Using a Quadruple Sequential Treatment in Children with Gastrointestinal Symptoms Seen in a Pediatric Practice in the U.S.-Mexico Border Region, 2012-2014

Tanu Uppal, MPH, Environmental Influences on Fecal Bacterial Concentrations in Texas Marinas (Houston Campus), 2014-2015

Andrew Billnitzer, MD/MPH, Capstone Course, 2012-2015

Chetna Pande, MD/MPH, Capstone Course, 2012-2015

Maria Sheikh, MD/MPH, Capstone Course, 2012-2015

Zinmar Ma, MD/MPH, Capstone Course, 2012-2015

Rica Mauricio, MD/MPH, HIV and the Hispanic Woman, 2012-2015

#### Other MPH and MS Student Committees

Yvonne Vasquez, MPH, Antibiotic Susceptibility Patterns of Urinary Tract Pathogens in El Paso, Texas, 2002

Salina M. Torres, MPH, Do Research Subjects Who Provide Stool Samples for Stool Antigen Testing Differ from those Who Do Not on *Helicobacter pylori* Risk Factors?, 2002-2003

Valerie Cortez, MPH, Antimicrobial Resistance Patterns of Systemic Pathogens in a Public and Private Hospital in Ciudad Juarez, Mexico, 2004-2005

Enedina Sosa, MPH (Brownsville), Water Usage Trends and Future Water Planning Strategies in Region M, 2005-2006

John Alvarez, MPH, The Relationship Between Alcohol Consumption and HDL Cholesterol: A Study of Hispanic Drinking Patterns, 2008-2009

Roberto Trevizo, MPH, The Role of Social Support in HIV Prevention Among Young Latino Men Who Have Sex with Men, 2006-2010

Elke Cumming, MPH, Residents' Risk Perception Due to Operations of a Copper Smelter Located Near Residential Communities in El Paso, Texas, 2008-2010

Ramu Gudigantala, MPH, Capstone Course, 2008-2010

Fernando Sanchez, MPH, Capstone Course, 2006-2010

Leslie Platz, MPH (Austin), Capstone Course, 2009-2011

Janet Strachan, MPH, Elimination of Racial/Ethnic Hepatitis B Vaccination Disparities in the U.S. in the 2007-2008 National Health and Nutrition Examination Survey, 2009-2011

Tomas Villarreal, MD/MPH, Frontier Medicine: The Epidemiology of New Mexico Search and Rescue Operations, 2010-2013

Jeff Mohlman, MD/MPH, Cardiovascular Screening Behaviors, Acculturation, and Family Cohesiveness in the El Paso Borderland Area, 2012-2015

#### STUDENTS – <u>Graduated</u> (Other Institutions)

Joseph D. Carreon, MS, Risk of Infection by *Campylobacter*, *Salmonella*, and Norwalk Virus: A Novel Application of Quantitative Microbial Risk Assessment, 2002-2003, Department of Epidemiology and Biostatistics, The University of Arizona (Committee Member)

Alain Mota, MS, Risk Assessment of *Giardia* and *Cryptosporidium* in Irrigation Water from the Culiacan River, 2003-2004, Interdisciplinary Studies, University of Texas – El Paso (Chair) Yolanda McDonald, MS, Not Being Connected to a Community Water System: Water Quality and Health in El Paso *Colonias*, 2011-2012, Sociology and Anthropology, University of Texas – El Paso (Committee Member)

Joy Archuleta-Truesdale, PhD, Refining Molecular Approaches for Bacterial Source Tracking (BST) in Texas, 2011-2013, Environmental Science and Engineering, University of Texas – El Paso (Committee Member)

Victoria Ochoa, PhD, Risk Assessment of Waterborne *Cryptosporidium*, 2012-2014, Environmental Science and Engineering, University of Texas – El Paso (Committee Member)

Anthony Lechuga, MPH, Barriers to Disaster Preparedness, Evacuation, and Emergency Response in the *Colonias* of El Paso County, 2012-2014, Department of Public Health Sciences, University of Texas – El Paso (Committee Member)

Isaac Campos, PhD, Evaluation of Point of Use Drinking Water Treatment Systems for Colonias in the Southwest United States, Department of Civil Engineering, University of Texas – El Paso (Committee Member)

# Lisa Y. Garibay

#### Professional Experience

Communications Manager, University of Texas at El Paso, El Paso, TX (Oct. 2012 - present)

- Serve as project manager for print, video, and web marketing and communication piece for five colleges and dozens of departments university-wide.
- Compose press releases and news stories on special events, faculty and student research, and breaking news for www.utep.edu and UTEP Magazine.
- Provide editorial content for non-UTEP publications, tailored to their readership while retaining university standards and integrity of voice/message.
- Compose press releases and targeted pitches for local, national and international media outlets in Spanish as well as English.
- Conduct on-camera video interviews with distinguished visitors to the university.
- Act as media liaison at university special events between reporters, photographers, and university VIPs.
- Provide media interview coaching and preparation for faculty and staff.
- Post to official university social media channels (Facebook and Twitter) during special events and breaking news. Co-author of university-wide social media standards and practices guide.

Owner, LARGetc. Publicity / Marketing / Community, Los Angeles (2002 - 2012)

- Founder of consulting firm providing marketing, publicity, and creative business strategy for companies, nonprofits, entrepreneurs, and artists.
- Analyzed clients' current work process and budget against their goals and challenges to enact both immediate remedies and long-term solutions for maximum return on investment.
- Provided expert copywriting and editing, social media implementation, website renovation, production of multimedia presentations and print materials, grassroots (person-to-person) outreach plans, interview and presentation coaching, and earned media coverage.
- Cultivated and disseminated content for distribution via the client's own channels as well as syndication through partner networks and publications.
- Trained staff and executive leadership on day-to-day management of online, print, and in-person brand management via advertising, promotional partnerships, social media, and web presence.
- Coached clients on communication practices to ensure messaging consistency between staff, stakeholders, and the marketplace.
- Partnered with El Paso's SBA office and Small Business Development Center (SBDC) on free public educational seminars offering business planning tools and training to local creative entrepreneurs.
- Worldwide clients included 20th Century Fox, Grammy® nominated rocker Joshua Bradford, Columbia Pictures, Gagen MacDonald, and Warner Bros. Studios. In El Paso, clients included the Center Against Family Violence, Cinco Puntos Press, El Paso Bar Association, and the Rio Grande Cancer Foundation, among many other small businesses, nonprofits, and charities.

Marketing Manager and Editor, Film Independent (FIND), Los Angeles (2004 – 08)

Editor of FilmIndependent.org and FIND monthly magazine.

Managed marketing, online strategy, communications, and the generation of print materials for the nonprofit's year-round activities as well as its major events, the Los Angeles Film Festival and the Independent Spirit Awards.

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# Lisa Y. Garibay

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- Ensured sponsor integrity by managing contractual deliverables and recognition for promotional partners including American Express, Target, Intel, The Los Angeles Times, and Netflix.
- On-camera special events reporter and interviewer, producing videos for the Los Angeles Film Festival and Spirit Awards websites as well as those of broadcast partners IFC and Bravo.
- Recruited and supervised a team of volunteers, interns, and contract employees to assist with administrative, event production, promotion, and marketing tasks.
  - Previous positions held with FIND include: Filmmaker Liaison and Festival Publicist for Los Angeles Film Festival (2004-2005); Development Coordinator (1996-1998) overseeing corporate and individual fundraising; Project:Involve Coordinator, managing a minority mentorship program to
    - increase diversity within the film industry.

Manager of Marketing and Content, National Association of Television Program Executives (NATPE), Los Angeles (1999 – 2003)

- Oversaw print and online marketing and communications for the annual NATPE global broadcast industry convention in New Orleans and Las Vegas as well as the organization's year-round programs, events, resources, and operations.
- Editor of NATPE News monthly magazine and NATPE Daily email newsletter.
- Provided editorial content to U.S. and international media outlets reporting on NATPE.
- Conducted a complete renovation of the organization's website with new visual and verbal branding, interactive features, and more up-to-date technology designed to be user friendly.
- Supervised sponsorship agreements with international media organizations and corporations.
- Host and producer of "NATPE Floor Talk" on-camera show featuring interviews with celebrities and broadcast industry executives attending the annual convention and trade show.

#### Film and Music Journalist (1995 - present)

- Contributor to publications including Back Stage, Dazed & Confused magazine, El Paso Times, Filmmaker magazine, San Francisco Bay Guardian, SOMA magazine, and Written By magazine.
- Wrote in-depth feature stories on actors, directors, musicians, and writers such as Robert Altman, Christian Bale, Café Tacvba, Laura Linney, George Lucas, The Mars Volta, Yoko Ono, Robert Rodriguez, Sigur Ros, Charlize Theron, Forest Whitaker, and more than 200 other creatives.
- Founder of ThenItMustBeTrue.com, one of the first online journalism outlets offering interactive discussions between journalists and artists. Subjects included filmmakers Pedro Almódovar, Michel Gondry, and Lars von Trier as well as musicians such as Oscar® winner Gustavo Santaolalla, Phil Selway of Radiohead, Grammy®-winning composer Craig Armstrong, and many more.

#### Film Producer, Distribution, and Production Consultant (2003 - 2011)

 Producer on Robbing Peter, a micro-budget indie film that received four 2005 Independent Spirit Award nominations, world premiered at the 2004 Los Angeles Film Festival, and secured distribution on Netflix.
 Managed all aspects of the film's pre-production, production, promotion, and festival participation.
 Individually nominated for John Cassavetes Award (Best Feature Under \$500,000) at 2005 Spirit Awards.

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# Lisa Y. Garibay

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- Co-producer on award-winning graffit documentary Bomb It by experimental film pioneer Jon Reiss. The film world premiered at the 2007 Tribeca Film Festival.
- Associate Producer on microbudget feature Motel, Glimpse by El Paso writer-director Zach Passero.
- Consulting producer on Children in No Man's Land, a documentary about undocumented Latin American minors who attempt to cross into the U.S. border alone.
- Production and marketing assistant on Wes Anderson's debut feature Bottle Rocket and Academy Award winner Jerry Maguire.
- Development, pre-production and marketing Intern at Woods Entertainment on the films Beautiful Girls, Cifizen Ruth, Cop Land, Kids, Scream and Things to Do in Denver When You're Dead.
- Production, marketing and casting assistant with Sony Pictures Entertainment on the films Bottle Rocket, Jerry Maguire, and Fools Rush In.

#### Education, Volunteerism, and Recognition

- Amherst College (1991-1995); English major with a minor in Women's and Gender Studies.
- Member, Board of Directors, Border AIDS Partnership.
- Former member, Board of Directors, El Paso Collaborative for Community and Economic Services. Former member, Directors Circle, Stanlee and Gerald Rubin Center for the Visual Arts.
- Former member, Board of Directors, Friends of the El Paso Public Library.
- Volunteer mentor and speaker, Latinitas.
- Film programmer, editorial contributor, and film talk presenter, Plaza Classic Film Festival.
- Guest host, "On Film" radio program, KTEP 88.5 FM.
- Named "Leader of Tomorrow" by El Paso Times, 2010.
- Independent film producer nominated for John Cassavetes Award (Best Feature Under \$500,000) at 2005 Spirit Awards.
- Fellow, Sundance Institute Arts Writing Program, 2001.
- Published in *New World: Young Latino Writers* (Dell), winner of the Latino Literature Prize and nominee for the National Book Critics Circle Award, and in *Robert Rodriguez: Interviews with Filmmakers* (University Press of Mississippi).
- Proficient in Dreamweaver, website coding, WordPress, Microsoft Office, Adobe Creative Suite, social media sharing platforms and networks, and digital/online marketing best practices.

## Marybeth Glasheen Stevens

#### EXPERIENCE

#### MJD & Associates

President

Leads team of associates to provide management and organizational consulting services to corporations,

#### El Paso Electric

Assistant Vice President, External Affairs and Public Relations

foundations, nonprofit organizations, and community leaders.

September 2010 to April 2015 El Paso, Texas

September 2015 to present

El Paso, Texas

#### External Affairs

Fostered positive relationships with, educated, and influenced key stakeholders, including local, state (TX and NM), and federal entities, on a broad range of issues that ensured an optimal legislative, regulatory, and operational environment.

Developed and successfully implemented strategic and tactical plans to further company goals. Provided leadership to EPE-PAC governance and strategy.

#### **Public Relations**

Led team to re-align focus and mission with strategic corporate objectives and promote a consistent positive corporate image, internally and externally,

Developed, wrote and implemented comprehensive strategic communication plans, including crisis communication plans and training.

Proactively managed media and community relations, including those involving hostile situations. Successfully controlled and managed multi-million dollar budget, including renegotiating numerous service contracts resulting in significant savings.

Developed and launched successful "PowerOn" multi-media campaign and oversaw development and launch of social media for the company.

#### Community Relations

Strategically refocused, directed, and coordinated \$1.5M corporate philanthropy budget and community development activities, including an employee volunteer program and speakers bureau. Took active leadership roles in a variety of civic and charitable organizations to promote positive relationships and provide company representation.

#### Management Systems International

September 2006 to July 2009 México City, México

PRODERECHO

Advisor

Gained support of US and Mexican businesses for criminal justice reform in Mexico. Promoted cross-border cooperation between Texas and Mexico law enforcement authorities with respect to criminal investigation and training.

Translated and wrote weekly, quarterly, and annual reports regarding organization's activities.

#### PROTEJA

Consultant

Translated and wrote quarterly and annual reports, as well as other informational and promotional pieces, regarding efforts to combat trafficking in persons, pursuant to USAID requirements in Mexico.

#### Independent Consultant

January 2002 to June 2005 El Salvador

Developed sustainable business opportunity for women in impoverished rural community.

#### American Council of Life Insurers Senior Counsel

February 1993 to December 2001 Washington, D.C.

Directed legislative and regulatory affairs in Texas, Oklahoma, New Mexico, Arkansas, and Alaska for over 600 financial service member companies. To represent interests of members and influence policy: -tracked, drafted and provided comment on legislation and regulation; -testified before legislatures and regulatory committees;

-built coalitions to support industry positions; and

-analyzed political environments to determine how to best utilize resources and achieve positive outcomes.

Led nationwide efforts to shape policy on a number of issues, including electronic commerce, replacement, and suitability, by leading industry committees that developed model laws, rules, and positions. Worked with Congress, states, and private organizations to adopt such policies.

Provided legal and regulatory compliance guidance to member companies.

#### EDUCATION

University of Texas at El Paso Masters of Business Administration	in progress
Catholic University of America, Columbus School of Law	1992
Juris Doctor	Washington, D.C.
University of Texas	1988
Bachelor of Arts, English Literature	Austin, Texas

#### **PROFESSIONAL MEMBERSHIPS**

Maryland Bar Association and District of Columbia Bar Public Relations Society of America

# PROFESSIONAL ASSOCIATIONS and COMMUNITY INVOLVEMENT

Greater El Paso Chamber of Commerce 2016 Chair, Board of Governors; 2015 Chair, El Paso Days; 2014 Chair, Government Relations Committee and Health Care Council; 2014 Volunteer of the Year
YWCA, Board of Directors, Chair, Advocacy Committee
Kids Excel, Board of Directors, Executive Committee
Executive Forum, El Paso
Leadership Texas, 2015
Leadership El Paso, 2012
U.S. Customs and Border Patrol Citizens Academy, 2015
Sierra Providence Health Network Women's Advisory Group
Women's Fund, Board of Directors, El Paso, 2011-2013
Anthony (TX and NM) Chamber of Commerce, Board of Directors, 2010-2013
Blue Ribbon Committee, Paso Del Norte Health Foundation, 2012-2013

#### SPEAKING ENGAGEMENTS

Regularly speak to a variety of professional and community groups on industry and civic issues.

#### FOREIGN LANGUAGE

Conversational Spanish