

MARTIN REYNA NAVA

•mreyna@hcpes.org

EDUCATION

MS Medical Entomology GRADUATE SCHOOL, FCB-UANL **08/97**
SAN NICOLAS DE LOS GARZA, N. L., MEXICO

BS Biology FACULTAD DE CIENCIAS BIOLÓGICAS (FCB) – **08/92**
UNIVERSIDAD AUTÓNOMA DE NUEVO LEÓN (UANL).
SAN NICOLAS DE LOS GARZA, N. L., MEXICO

EXPERIENCE

HARRIS COUNTY – PUBLIC HEALTH & ENVIRONMENTAL SERVICES
MOSQUITO CONTROL DIVISION, HOUSTON, TEXAS, USA. 03/08 – to Date

Technical Operations Branch Manager

Oversee daily operations of SLE/WNV Avian and Surveillance sections, Virology Lab, Disease Risk Assessment (Area Profile) Section, GIS and Branch's Database Management.

HARRIS COUNTY – PUBLIC HEALTH & ENVIRONMENTAL SERVICES
MOSQUITO CONTROL DIVISION, HOUSTON, TEXAS, USA. 06/00 – 03/08

Surveillance Supervisor

Oversee daily operations of SLE/WNV surveillance section and performs duties that facilitate the orderly function of the multiple laboratory and field responsibilities.

HARRIS COUNTY – PUBLIC HEALTH & ENVIRONMENTAL SERVICES
MOSQUITO CONTROL DIVISION, HOUSTON, TEXAS, USA. 03/99 – 06/00

Mosquito Control Specialist

Assist in the daily operations of SLE and spoils surveillance sections and performs duties that facilitate the orderly function of the multiple laboratory and field responsibilities.

ABC PEST, POOL, & LAWN
SERVICES OF HOUSTON, HOUSTON, TEXAS, USA. 11/98 -- 03/99

PT Certified Applicator

Identified pest infestation and/or damage found inside and outside dwellings and on lawn. Performed pesticide applications for household pests, termites and rodents in commercial and residential areas.

REYNA PEST CONTROL, HOUSTON, TEXAS, USA. 01/98 -- 11/98

PT Technician

Utilized and supervised commercial and residential pesticide applications, maintained or utilized structural pest control devices, identified pest infestation or damage including that of termites, other arthropods and of rodents.

COLEGIO INGLES, SAN PEDRO GARZA GARCIA, N. L., MEXICO. 08/96 -- 07/97

Coordinator of Ecology & Middle School Biology Teacher

Coordinator of Science Fairs (Biology field-related). Taught Biology and Science Lab to all Middle School grades. Science Department School Districts interaction to better level of Education. Responsible for all ecological events such as recycling paper, aluminum, and cardboard; responsible of programs aimed to reforest areas with several tree species to aid the National Program of Reforestation; and sponsoring the White Tail Deer Program at Chipinque (State Natural Reserve). Conferences on Ecology and its importance. School garden coordinator.

LICEO DE MONTERREY, MONTERREY, N. L., MEXICO. **08/93 -- 07/96**
Jr. High & High School Biology Teacher
Taught Biology and Science Lab to all Jr. High School. Biology, Chemistry and Lab to High School students. In charge of Science Fairs. Private tutoring.

METALSA, SANTA CATARINA, N. L., MEXICO. **09/95 -- 12/95**
Environmental Impact Research Assistant
Responsible of Research: Biol. M. C. Jose Alfonso Flores Leal; FCB -- UANL.
In charge of gathering data and transcription of specification manuals.

UANL, SAN NICOLAS DE LOS GARZA, N. L., MEXICO. **02/93- 02/93**
Research Assistant
Responsible for gathering information and feeding kissing bugs *Triatoma gerstaeckeri* on the Program: "Epidemiology of Chagas Disease in the State of Nuevo Leon, Mexico."

UANL, SAN NICOLAS DE LOS GARZA, N. L., MEXICO **02/92 -- 02/93**
Research Assistant
Developed different approaches for controlling mosquito larva under the Program: "Integrated Management for Controlling Mosquito Larva". Basically the usage of small individual cages in which to test Biocontrol besides the larvicide.

UANL, SAN NICOLAS DE LOS GARZA, N. L., MEXICO. **02/91 -- 02/93**
General Entomology Laboratory Assistant
Provided needed materials to university students. Guide on short and long entomology field trips. Taught how to collect and identify insects and other invertebrate organisms in lab or on the field. Often taught theory and/or practice.

UANL, SAN NICOLAS DE LOS GARZA, N. L., MEXICO. **02/91 -- 02/93**
Parasitocides Laboratory Assistant
Provided materials needed for lab and field practices. Led field trips and taught how to use several and different equipment for spraying parasiticidals. Often taught theory and practice.

CEDIE, UNIVERSIDAD INTERNACIONAL, MONTERREY, N. L., MEXICO. **11/89 -- 08/93**
Teacher
All levels. Experienced on several methods and books.

OTHER QUALIFICATIONS

Certified Non-Commercial Applicator License # 39984, SPCB, Texas (Inactive)	01/00
Certified Commercial Applicator License # 39984, SPCB, Texas (Inactive)	01/99

INSTRUCTION TRAINING / TEACHING

Mosquito Control Larval Identification Training Program, HCPHES, HOU. TX	Apr 25, 2011
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Vector Control Training, HCPHES, HOU. TX	05 - Date
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COURSES

Safety Training Needs Assessment & Course Development, CEU. College of the Mainland, Texas City, TX.	Feb 21, 2014
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OSHA Record Keeping, CEU, College of the Mainland, Texas City, TX	Feb 07, 2014
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Public & Media Relations for Safety & Health Communications, CEU, College Of the Mainland, Texas City, TX	Dec 06, 2013
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Life Safety Code, CEU College of the Mainland, Texas City, TX	Nov 15, 2013
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NIMS ICS All-Hazards Logistics Section Chief, FEMA Emergency Management Institute, Houston, TX	Nov 18, 2013
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Regional Allocation Dispensing and Distribution SNS Full Scale Exercise, HCPHES PHPR, Houston, TX	Oct 31, 2013
Heart Saver AED/CPR Certification, Harris County HRRM, Houston, TX.	Aug 15, 2013
USFA Type III Incident Management Team Training, FEMA National Fire Academy Houston, TX	Apr 22, 2013
Web EOC 101, Southeast Texas Regional WebEOC, Houston, TX	Jan 29, 2013
WEB EOC 7.2 Overview, HC Homeland Security & Emergency Mgt, HOU. TX	Jul 21, 2010
Access 2003 CEU, New Horizons Computer Learning Centers, HOU. TX	Nov 30, 2009
ArcGIS Desktop III: Workflows & Analysis, HCPHES, HOU. TX	Mar 18, 2009
ArcGIS Desktop II: Tools & Functionality, HCPHES, HOU. TX	Feb 27, 2009
Introduction to GIS, HCPHES, HOU. TX	Feb 25, 2009
Media Training: High Emotion Public Meeting. The Ammerman Experience, HOU. TX	Jul, 23, 2008
HCPHES POD Logistics Manager Training, HCPHES HOUSTON, TX	Jun 26, 2007
EMI –FEMA IS 100, IS 200, ICS 300, IS 700, IS 800 Courses. HCPHES, HOU, TX	2005-2007
SPSS for Windows Basics and Intermediate, HCPHES, HOUSTON, TX	Oct 12, 2006
Crisis Media Communication Skills, Baker Communications, HOU. TX	Mar 23, 2004
Confined Space, PPE, Respiratory, and Hazardous Training, HCPHES, HOU, TX	Feb 12, 2003
Mosquito Control Larval Identification Training Program, HCPHES/MCD, HOU, TX	Apr 25, 2001
Community-Wide Fire Ant Management Training Course, TAES, HOUSTON, TX	Feb 9, 2001
Law & Regulations Panel, CEU – General Law Course # 2001-1421, B&G Pest Control Co., HOU, TX	Feb 09, 2001
RIFA Special Certification Course, CEU – Pest Course # 2001-1420, B&G Pest Control Co., HOU, TX	Feb 09, 2001
Comprehensive Approach to Rodent Management, CEU – Pest/Rodent Course # 2001-1419, B&G Pest Control Co.,HOU, TX	Feb 09, 2001
Business Financial, CEU – General Course # 2001-1418, B&G Pest Control Co., HOU, TX	Feb 09, 2001
Insects & Health, CEU – Pest Course # 2001-1415, B&G Pest Control Co., HOU, TX	Feb 09, 2001
Integrated Pest Management, CEU – General IPM Course # 2001-1414, B&G Pest Control Co., HOU, TX	Feb 09, 2001
Ant Biology - Species, CEU – Pest Course # 2001-1417, B&G Pest Control Co., HOU, TX	Feb 08, 2001
Termite Baits, CEU – Termite Course # 2001-1413, B&G Pest Control Co., HOU, TX	Feb 08, 2001

Formosan Termites, CEU – Termite Course # 2001-1325, B&G Pest Control Co., HOU, TX	Feb 08, 2001
Regulatory Changes, CEU – General Course # 2001-1000, B&G Pest Control Co., HOU, TX	Feb 08, 2001
Driving Safety, CEU – General Safety Course # 2001-0916, B&G Pest Control Co., HOU, TX	Feb 08, 2001
Termite Biology & Control, CEU – Termite Course # 2001-0674, B&G Pest Control Co., HOU, TX	Feb 08, 2001
Pricing for Profit, CEU – General Law Course # 1999-0516, HPC Svc. CA Lic. # 21370, HOU, TX	Nov 29, 1999
Property Loss Control, CEU – General Safety Course # 1999-0650, HPC Svc. CA Lic. # 21370, HOU, TX	Nov 29, 1999
Fabric Pests, CEU – Pests Course # 1999-085, HPC Svc. CA Lic. # 21370, HOU, TX	Nov 29, 1999
Basic Subterranean Termites Control on Slabs, CEU – Termites Course # 1999-0305, HPC Svc. CA Lic. # 21370, HOU, TX	Nov 29, 1999
Calibration & Droplet Sizing in Mosquito Control CEU - Vector HCMC42699/042603, HCPHES, HOU, TX.	May 20, 1999
Insecticide Label & MSDS CEU – General HCMC42699/042603, HCPHES, HOU, TX.	May 20, 1999
Integrated Pest Management in Mosquito Control CEU - General HCMC42699/042603, HCPHES, HOU, TX.	May 20, 1999
Termites & Wood Destroying Organisms 10-Hr Course, HPC Svc CA Lic.# 21370, Houston, TX	Apr 22, 1998
Malariology Course, CIP, Tapachula de Cordova y Ordoñez, Chiapas, Mx	Aug 1997
High Level Mental Skills Course, CSOI, Monterrey, N.L., Mx.	Aug 1995
Use of Population Management Estimators, UAAAN, Saltillo, Coah, Mx	Mar 11-13, 1992
Qualification Training Course for Rural Fisheries. UANL, MTY, N.L., Mx	Dec 9-13, 1991
First Academic Update Seminar, CEDIE, Monterrey, N.L., Mx.	Nov 30, 1991
Second Course on Insect Pest Control, UAAAN, Saltillo, Coah, Mx.	Oct 07-09, 1991

PRESENTATIONS

- M. Reyna N., R. Muñoz-P., G. Herrera-P., L.A. Marrufo-L, J. Ibarra-R. (1991). Predatory Capacity of *Ranatra sp.* (Hemiptera: Nepidae) upon *Culex pipiens* Larva (Diptera: Culicidae). XI Zoology National Congress, UAY, Merida, Yuc., Mx.**
- J.E. Pinedo-R., M. Retana-R., **M. Reyna-N.**, L.A.Marrufo-L. (1992). **Development of an Integrated Management of Mosquito Larva in Semi-Natural Conditions.** XXVII Entomology National Congress. UASLP, San Luis Potosi, SLP, Mx.
- M. Reyna-N., E.A. Rebollar-T., N. Gorrochotegui-E., A. Solis-S. (1994). Effect of Bactimos upon the Predatory Capacity of *Buenoa sp.* Against *Culex pipiens quinquefasciatus* larva.** 59th Annual Meeting of the AMCA/ 66th Annual Meeting of FMCA. Fort Myers, FL. USA.

- M. Reyna-N.**, A.J. Gomez-S., J.M. Adame-R. (1996). **Toxicity tests upon several Pesticides and Pathogenicity Test of *Bauveria bassiana* (Bals.) Vuill.** FCB-UANL. Mty. N.L. Mx.
- Taweesak Wuithiranyagool, Ray E. Parsons, Kyle Flatt, **Martin Reyna Nava**, Stephan Nawrocki, Thien Tran. **Comparison of Environmental Factors During Years with and Without Confirmed SLE in Harris County, Texas Between 1990 – 2000.** TMCA 2000 Annual Meeting, Austin, TX
- Martin Reyna Nava & Taweesak Wuithiranyagool. Mosquito Surveillance Program Response during Saint Louis Encephalitis (SLE) Activity in Harris County, Texas, 2001.** TMCA/LMCA Meeting, Lake Charles, Louisiana, LA
- Taweesak Wuithiranyagool, Ray E. Parsons, Kyle Flatt, Yvonne Randle, **Martin Reyna Nava**, Edwin Juarez, Stephan Nawrocki, Pamela Stark. **2001 Summary of Saint Louis Encephalitis (SLE) and West Nile Virus (WNV) Activities in Harris County, Texas.** TMCA/LMCA 2001 Annual Meeting, Lake Charles, LA.
- Martin Reyna Nava & Taweesak Wuithiranyagool. Mosquito Surveillance Program Response during Saint Louis Encephalitis (SLE) Activity in Harris County, Texas, 2001.** Mexican Society of Tropical Medicine, Monterrey, N.L., Mx. May 28-31, 2002
- Susan V. Real, Ray E. Parson, Taweesak Wuithiranyagool, Yvonne Randle, **Martin Reyna Nava. Comparison of Species & Virus Testing Results for Mosquitoes Collected from Various Trap Types During the Outbreak of West Nile Virus (WNV) in Harris County, Texas 2002.** TMCA/LMCA 2002 Annual Meeting, Beaumont, TX.
- Taweesak Wuithiranyagool, Ray E. Parsons, Kyle Flatt, Yvonne Randle, **Martin Reyna Nava**, Edwin Juarez, James Dennett, Stephan Nawrocki, Christopher Sargent. **2002 Summary of Saint Louis Encephalitis (SLE) and West Nile Virus (WNV) Activities in Harris County, Texas.** TMCA/LMCA 2002 Annual Meeting, Beaumont, TX.
- Martin Reyna Nava. Mosquito Surveillance Overview for Texas Southern University, HCPHES-MCD, HOU. TX 2003 – 2010**
- Taweesak Wuithiranyagool, Ray E. Parsons, Kyle Flatt, Yvonne Randle, **Martin Reyna Nava**, Christopher Sargent, Bobb Gorena, Christina Haley, Salvador Rico. **A Summary of West Nile Virus (WNV) Surveillance Activities in Harris County, TX. During 2002 and 2003.** TMCA 2003 Annual Meeting, Waco, TX.
- Taweesak Wuithiranyagool, Ray E. Parsons, Kyle Flatt, James Dennett, Stefan Nawrocki, Yvonne Randle, **Martin Reyna Nava**, Christopher Sargent, Roberto Gorena, Christina Haley. **A Summary of West Nile Virus (WNV) Surveillance Activities in Harris County, TX. During 2004.** TMCA 2004 Annual Meeting, Odessa, TX.
- Taweesak Wuithiranyagool, Rudy Bueno, Jr., Kyle Flatt, James Dennett, Stefan Nawrocki, Yvonne Randle, **Martin Reyna Nava**, Christopher Sargent, James Self, Roberto Gorena, Christina Haley, Rebecca Riley, Adil Bala. **A Summary of West Nile Virus (WNV) Surveillance Activities in Harris County, TX. During 2002 - 2005.** TMCA 2005 Annual Meeting, Laredo, TX.
- Susan V. Real, **Martin Reyna Nava**, Taweesak Wuithiranyagool, Roberto Gorena, Rudy Bueno Jr. **Species Composition Comparison from 2005 to 2006 in Harris County, Texas.** TMCA 2006 Annual Meeting, Wichita Falls, TX.
- Taweesak Wuithiranyagool, **Martin Reyna Nava**, Kyle Flatt, Yvonne Randle, Gina Ewald, Christina Haley, Rudy Bueno, Jr.,. **A Summary of West Nile Virus (WNV) Surveillance Activities in Harris County, TX. During 2006.** TMCA 2006 Annual Meeting, Wichita Falls, TX.
- Martin Reyna Nava**, Taweesak Wuithiranyagool, Rudy Bueno, Jr., Yvonne Randle, Gina E. Judy. **A Summary of West Nile Virus (WNV) Surveillance Activities in Harris County, TX. During 2007.** TMCA 2007 Annual Meeting, South Padre Island, TX.

Rudy Bueno, Jr., Kyle Flatt, , **Martin Reyna Nava**, Nate McConnell. **Mosquito Control Response Activities for Hurricane Ike**. TMCA/LMCA 2008 Annual Meeting, Lake Charles, LA.

Martin Reyna Nava, Taweesak Wuithiranyagool, Yvonne Randle, Vence Salvato, Joshua Ogawa, Rudy Bueno, Jr. **A Summary of West Nile Virus (WNV) Surveillance Activities in Harris County, TX. 2008**. TMCA 2008 Annual Meeting, Lake Charles, Louisiana, LA.

Rudy Bueno, Jr., Kyle Flatt, , **Martin Reyna Nava**, Nate McConnell. **Surveillance: The Key to Mosquito Control Response to Hurricane Ike in Harris County, TX**. AMCA 2009 Annual Meeting, New Orleans, LA.

Martin Reyna Nava, Taweesak Wuithiranyagool, Yvonne Randle, Vence Salvato, Rudy Bueno, Jr. **A Summary of West Nile Virus (WNV) Surveillance Activities in Harris County, TX. 2008**. AMCA 2009 Annual Meeting, New Orleans, LA

Martin Reyna Nava, Taweesak Wuithiranyagool, Yvonne Randle, Vence Salvato, Joshua Ogawa, Rudy Bueno, Jr. **A Summary of West Nile Virus (WNV) Surveillance Activities in Harris County, TX. 2009**. TMCA/LMCA 2009 Annual Meeting, Beaumont, TX.

Joshua R. Ogawa, **Martin Reyna Nava**, Rudy Bueno, Jr. **Field Evaluation and suitability of BG Sentinel Traps for Mosquito Surveillance in Harris County, TX** TMCA/LMCA 2009 Annual Meeting, Beaumont, TX.

Joseph L. Targhetta, **Martin Reyna Nava**, Kyle Flatt, Rudy Bueno, Jr. **A Field Evaluation of the Practical Aspects of Using Altosid XR 150 day Methoprene Briquettes in Catch Basins in Harris County, TX**. TMCA/LMCA 2009 Annual Meeting, Beaumont, TX.

Joseph L. Targhetta, **Martin Reyna Nava**, Kyle Flatt, Rudy Bueno, Jr. Odd Vesteng, Adrian Jack, Jon-Michael Pond. **Briquette Test, Phase 2: A Field Evaluation of the Practical Aspects of Using Altosid XR 150 day Methoprene Briquettes in Catch Basins in Harris County, TX**. TMCA/LMCA 2010 Annual Meeting, Conroe, TX.

Vence Salvato, **Martin Reyna Nava**, Yvonne Randle, Rudy Bueno, Jr. **Live Bird Surveillance in Harris County, TX 2002 - 2010**. TMCA/LMCA 2010 Annual Meeting, Conroe, TX.

Martin Reyna Nava, Yvonne Randle, Vence Salvato, Joseph Targhetta, Nathan McConnell, Rudy Bueno, Jr. **A Summary of West Nile Virus (WNV) Surveillance Activities in Harris County, TX. 2010**. TMCA 2010 Annual Meeting, Conroe, TX.

Vence Salvato, Elyse Heob, **Martin Reyna Nava**, Yvonne Randle, Rudy Bueno, Jr. **Avian Surveillance in Harris County, TX 2011**. TMCA 2011 Annual Meeting, San Angelo, TX.

Maximea E. Vigilant, **Martin Reyna Nava**, Yvonne Randle, Rudy Bueno, Jr. **A Summary of West Nile Virus (WNV) Surveillance Activities in Harris County, TX 2011**. TMCA 2011 Annual Meeting, San Angelo, TX.

Martin Reyna Nava, Yvonne Randle, Vence Salvato, Maximea Vigilant, Joseph Targhetta, Rudy Bueno, Jr. **Ten Years of West Nile Virus (WNV) Surveillance Activities in Harris County, TX (2002 – 2011)** AMCA 2012 Annual Meeting, Austin, TX.

Maximea Vigilant, **Martin Reyna Nava**, Yvonne Randle, Rudy Bueno, Jr. **A Summary of West Nile Virus (WNV) Surveillance Activities in Harris County, TX 2011**. AMCA 2012 Annual Meeting, Austin, TX.

Vence Salvato, **Martin Reyna Nava**, Yvonne Randle, Rudy Bueno, Jr. **Avian Surveillance in Harris County, Texas**. AMCA 2012 Annual Meeting, Austin, TX.

Yvonne Randle, **Martin Reyna Nava**, Cheryl Battle-Freeman, Monique Jackson, Joyce Landry, Rudy Bueno, Jr. **Impact of West Nile Virus on Arbovirus Testing in Harris County, Texas**. AMCA 2012 Annual Meeting, Austin, TX.

Joseph Targhetta, Elyse Heob, **Martin Reyna Nava**, Odd Vesteng, Jon-Michael Pond, Rudy Bueno, Jr.
Area Profile AMCA 2012 Annual Meeting, Austin, TX.

Elyse Heob, Joseph Targhetta, **Martin Reyna Nava**, Odd Vesteng, Jon-Michael Pond, Rudy Bueno, Jr.
Area Profile as a Disease Risk Assessment. AMCA 2012 Annual Meeting, Austin, TX.

PUBLICATIONS

E.A. Rebollar-T., N. Gorrochotegui-E., **M.Reyna-N.**, A.Solis-S. (1994). **Effect of *Bacillus thuringiensis* var. *Israelensis* upon the Predatory Capacity of *Buenoa* sp. (Hemiptera: Notonectidae) against *Culex pipiens quinquefasciatus* (Diptera: Culicidae) Larvae.** Entomol. News 105 (5): 295-298.

James A. Dennett, Adilekhdid Bala, Taweesak Wuithiranyagool, Yvonne Randle, Christopher B. Sargent, Hilda Guzman, Marina Siirin, Hassan K. Hassan, **Martin Reyna-Nava**, Thomas R. Unnasch, Robert B. Tesh, Ray E. Parsons, And Rudy Bueno Jr. **Associations between Two Mosquito Populations and West Nile Virus in Harris County, Texas, 2003–06.** 2007. Journal of the American Mosquito Control Association 23:3 pp. 264-275

James A. Dennett, Taweesak Wuithiranyagool, **Martin Reyna-Nava**, Adilekhdid Bala, Robert B. Tesh, Ray E. Parsons, And Rudy Bueno Jr. 2007. **Description and use of the Harris County gravid trap for West Nile virus surveillance** 2003-06. Journal of the American Mosquito Control Association 23:3 pp. 359–362

Mann BR, McMullen AR, Swetnam DM, Salvato V, Reyna M, Guzman H, et al. 2013. Continued evolution of West Nile virus, Houston, Texas, USA, 2002–2012. Emerg Infect Dis [Internet]. 2013 Sep [date cited]. <http://dx.doi.org/10.3201/eid1909.130377>

Kristy O. Murray, Liliana F. Rodriguez, Emily Herrington, Vineetkumar Kharat, Nikolaos Vasilakis, Christopher Walker, Cynthia Turner, Salma Khuwaja, Raouf Arafat, Scott C. Weaver, Diana Martinez, Cindy Kilborn, Rudy Bueno, **Martin Reyna.** 2013. **Identification of Dengue Fever Cases in Houston, Texas, with Evidence of Autochthonous Transmission Between 2003 and 2005.** Vector-Borne and Zoonotic Diseases. December 2013, 13(12): 835-845.

Curtis, A., Ye, X., Heob, E., Targhetta, J., Salvato, V., **Reyna, M.**, and Bueno, R. 2014
A Comparison of Three Approaches to Identify West Nile Virus Mosquito Space-Time Hotspots in the Houston Vicinity for the period 2002 to 2011. Applied Geography, (Publication in Progress 2014).

SKILLS

Mosquito Surveillance and Collecting Techniques. Mosquito Identification. Supervisory and Administrative Knowledge. News Media Interaction Experience. Insecticides and Acaricides Toxicology. Biological, Resistance, and Biochemical Tests for Pesticide Management and Use. Control of Insect Pests. Parasitological, Serological and Immunological Tests for the Diagnosis of several Diseases. Knowledge of Wild Life Population Management. Methods for Collecting, Preserving and Identifying organisms. Knowledge of Machine and Equipment Operation used in Chemical Control. Cognoscible Teaching skills. Computer-literate (PC's & Macintosh: Microsoft Word, Excel, Access, WP, Internet, Multimedia, Statview, Statmost, Q-Pro, Paradox, MapInfo, ArcGIS).

ASSOCIATION MEMBERSHIPS

Entomological Society of America, Lanham, MD, USA

The American Society of Tropical Medicine & Hygiene, Deerfield, IL, USA

Texas Mosquito Control Association, Beaumont, TX., USA

American Mosquito Control Association, Mount Laurel, NJ USA

Emerging Infectious Diseases, CDCP. Atlanta, GA., USA