

ANEXO B

1. Name

Gustavo Ponce García

Education – degree, discipline, institution, year

Degree	Discipline	Institution	Year	Country
Post doc	Insecticide resistance	Colorado State University	2009	USA
PhD	Biological Science	UANL	2003	México
M. Sc	Medical Entomology	UANL	1999	México
B.Sc	Biology	UANL	1995	México

Academic experience – institution, rank, title (chair, coordinator, etc. if appropriate), date (ex. 1990-1995), full time or part time

Institution	Title	Date	Responsibility
F. C. B. University of Nuevo Leon, Monterrey, Mex	Full Time Professor.	2000-to date:	Professor
F. C. B. University of Nuevo Leon, Monterrey, Mex	Full Time Investigator	1999-2000:	Investigator
F. C. B. University of Nuevo Leon, Monterrey, Mex	Partial Time Investigator	1997-1999:	Investigator

Non-academic experience – company or entity, title, brief description of position, when (ex. 1993-1999), full time or part time

Company or entity	Title	Brief description of position	Date	Responsibility

Certifications or professional registrations

Certifications/Professional registrations	Institution	Date	Status
N/A	N/A	N/A	N/A

Current membership in professional organizations

Professional Organization	Title	Date	Status
Southwestern Entomologist	Membership	2013 to date	Active
Entomological Society of America	Membership	2016 to date	Active

Honors and awards

Title	Institution	Date	Status
National Research System	SEP	2005 to date	Active
UANL Invention Award . Recognition of Industrial Property 2015	UANL	2016	
Competition State Public Health Research. 3rd Place	SSA Nuevo León	2015	
Biotechnology Award (1st Place)	Instituto de Biotecnología, UANL.	2014	

Service activities (within and outside of the institution)

Activity	Institution	Date	Status
Member Panel of Mexico. Preparation for the " Consensus Document on the Biology of Aedes aegypti "	CIBIOGEM	2014 to date	Active
Member of the Committee of Experts on the Use and Management of Insecticides for the Prevention and Control of Vector- Borne Diseases	SSA México	2011-2015	Conclude

Briefly list the most important publications and presentations from the past five years—title, co-authors, if any, place of publication or presentation, and date of publication or presentation

Samanta L. Del Rio-Galvan; Adriana E. Flores; Roberto Barrera; Beatriz Lopez-Monroy; Gilberto Felix; Manuel Amador; Gustavo Ponce-Garcia. 2016. Susceptibility to Temephos and Spinosad in <i>Aedes aegypti</i> (Diptera: Culicidae) From Puerto Rico. <i>Journal of Medical Entomology</i> 2016; doi: 10.1093/jme/tjw090 .
Angélica Pech-Maya, David A. Moo-Llanesa, María Belem Puerto-Avila, Mauricio Casas, Rogelio Danis-Lozano, Gustavo Ponce, Ezequiel Tun-Ku, José Francisco Pinto-Castillo, Alejandro Villegas, Clemente R. Ibáñez-Piñon, Cassandra González, Janine M. Ramsey. 2016. Population genetics and ecological niche of invasive <i>Aedes albopictus</i> in Mexico. <i>Acta Trop.</i> Jan 24;157:30-41. DOI:10.1016/j.actatropica.2016.01.021.
Ponce G. , I.P. Rodríguez-Sánchez, S. García, D. Jimenez, S. Lozano, A.E. Flores. 2015. First report of kdr mutation (L1014F) in <i>Culex quinquefasciatus</i> of México. <i>Insect Science</i> . DOI: 10.1111/1744-7917.12218
Saavedra-Rodríguez K., M. Beaty, S. Lozano-Fuentes, S. Denham, J. García-Rejón, G. Reyes-Solís, C. Machain-Williams, M.A. Loroño-Pino, A. Flores-Suárez, G. Ponce-García , B. Beaty, L. Eisen, W.C. Black IV. 2015. Local Evolution of Pyrethroid Resistance Offsets Gene Flow among <i>Aedes aegypti</i> Collections in Yucatan State, Mexico. <i>Am. J. Trop. Med. Hyg.</i> 7;92 (1): 201-209. DOI: 10.4269/ajtmh.14-0277 .
Alvarez L.C, G. Ponce, K. Saavedra-Rodríguez, B. López, A.E. Flores. 2014. Frequency of V1016I and F1534C mutations in the voltage-gated sodium channel gene in <i>Aedes aegypti</i> in Venezuela. <i>Pest Management Science</i> . Jun;71(6):863-9. DOI: 10.1002/ps.3846

Briefly list the most recent professional development activities

Professional Activity	Date
1 OC of medical entomology lab	2014 to date
2 Academic leader: Acarology and Entomology	2012 to date