



1. Name –

José Elías Treviño Ramírez

2. Education –

- ✓ 2005 Doctoral Degree, Dr. Agr. Agronomy Department, Autonomous University of Nuevo Leon
- ✓ 1986 Master Degree, M. Sc. University of Costa Rica, Tropical Agronomic Centre for Research and Teaching
- ✓ 1980 Engineer, Agricultural Phytotechnician, Agronomy Department, Autonomous University of Nuevo Leon

3. Academic experience –

- ✓ UANL. Professor, Full time

4. Non-academic experience –

- a. company or entity,:1 ° Banco de Crédito Rural del Golfo, S. A. Veracruz, Veracruz; Cordoba Veracruz (1977-1979) ;2 ° Empresa: Semillas y Agroproductos Monsanto SA de CV en un convenio con la UANL en un convenio con la UANL) 2010-2014
- b. title,: 1. Personal Profesional Evaluador de Proyectos Agropecuarios; ; 2. Personal Técnico Investigador Evaluador de Tecnologías con OGM (Organismos Genéticamente Modificados: Transgénicos para empresa Monsanto, en un convenio con la UANL), en evaluaciones realizadas en el Norte del estado de Tamaulipas.
- c. brief description of position, Personal Técnico Evaluador (Banco de Credito Rural del Golfo SA en Veracruz , Veracruz); Personal Técnico Evaluador de Tecnologías OGM; para la Empresa Monsanto en un convenio con la UANL
- d. when : Primer Empresa :1977-1979 Segunda Empresa :2010-2014,
- e. full time or part time : Trabajo con la primer empresa de Tiempo Completo y con la Segunda Empresa Tiempo Parcial

5. Certifications or professional registrations

Registered as a Scientific Investigator at the national level for the realization of Biological Effectiveness Tests before SENASICA- SAGARPA.

6. Current membership in professional organizations

Mexican of the Science of the Weeds and member of the Mexican Society of Phytogenetics.

Honors and awards: Member of the National System of Researchers 1991-1994 (Candidate for Researcher), Teacher with a Desirable Teaching Profile according to PRODEP (PROMEP) from 1989-2019. Honorable Mention in Doctorate Examination in Agricultural Sciences December 16, 2005. Mention of Cum Laude.

7. Honors and awards

- ✓ 2013 Award given by the Ecologic Group “Potros al Verde” integrated by Students from all Educative Programmes of the Agronomy Department, Autonomous University of Nuevo Leon; for all the unconditional support given to the academic activities done in the FAUANL and agronomic communities.
- ✓ 2015 Award given by the first generation of students graduated in the Academic Unit “La Ascensión”, Agronomy Department, Autonomous University of Nuevo Leon, Aramberri City, for the dedication and effort given to the ethical and responsible teaching in the formation of human resources.
- ✓ 2016 Award given by the generation number 103 of students graduated in the Academic Unit “La Ascensión”, Agronomy Department, Autonomous University of Nuevo Leon, Aramberri City, for the dedication and effort given to the ethical and responsible teaching in the formation of human resources.

8. Service activities (within and outside of the institution)

9.

Service activities (within and outside of the institution): Responsible of the Community Improvement Board of Santa Rosa Apodaca NuevoLeón 1980-1989. President of Citizen Participation of Santa Rosa, Apodaca NL 1990-1995.

10. Briefly list the most important publications and presentations from the past five years –

- Gutiérrez –Soto, J. G., Medina- González, G. E., García-Zambrano, E. A., Treviño-Ramírez, J. E., & Hernández Luna, C. E.(2015). Selection and Characterization of a Native *Pycnoporus sanguineus* Strain as a Lignocellulolytic Extract Producer from Submerged Cultures of Various Agroindustrial Wastes. *BioResources*10(4), 6676-6689.
- Rodríguez-Pérez, G., Zavala –García, F., Gutiérrez-Diez, A. Treviño Ramírez, J. E., Ojeda–Zacarías,C. y Mendoza-Elos, M.(2016). Estrategias de selección en familias de hermanos completos en dos poblaciones de maíces criollos. *Phyton International Journal of Experimental Botany* Vol. 85.
- Rodríguez-Pérez, G., Zavala –García, F., Treviño-Ramírez, J. E., Ojeda–Zacarías, C., Mendoza-Elos, M., Rodríguez-Herrera, S. A., y CervantesOrtiz, F. (2016). Aptitud Combinatoria y Heterosis entre líneas de dos tipos de maíz para grano. *Interciencia*. Vol. 41(1):48-54.
- Rodríguez-Pérez, G., Zavala –García, F., Gutiérrez-Diez, A. TreviñoRamírez, J. E., Ojeda–Zacarías, C. y De la Rosa-Loera, A., (2013). Comparación de dos Tipos de selección en Poblaciones de Maíces Criollos. *Revista Mexicana de Ciencias Agrícolas*. Vol: 4(4): 569-583.
- Rodríguez-Pérez, G., Zavala –García, F., Valdés-Lozano, C. G., GutiérrezDiez, A. Treviño-Ramírez, J. E., Rincón-Sánchez, F., (2012). Diversidad de Maíces Criollos de Nuevo León, México, Mediante AFLP y Caracteres Morfológicos. *Agronomía Mesoamericana* 23(2):01-09.