# **ANEXO B**

### 1. Name

# Arturo Espinoza Mata

# Education – degree, discipline, institution, year

Degree	Discipline	Institution	Year	Country
D. Sc.	Microbiology	Facultad de Ciencias Biológicas	2012	México
M.Sc.	Microbiology	Facultad de Ciencias Biológicas	1997	México
B.Sc.	Chemist Bacteriologist Parasitologist	Facultad de Ciencias Biológicas	1982	México
	Parasitologist			

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

Institution	Title	Date	Responsibility
School of Biological Sciences	Full Professor	1984 - 2013	Profesor
School of Biological Sciences	Laboratory manager Medical Microbiology and Sanitary	1990 -2013	Coordinator
School of Biological Sciences	Secretary of Academy of Microbiology	2008 - 2013	Develop the agenda of regular and special meetings and summarize agreements
School of Biological Sciences	Chief race of Chemist Bacteriologist Parasitologist Race	2010 -2016	Coordinator
School of Biological Sciences	President of Academy of Microbiology	2013	Chair and moderate meetings, coordinate and monitor the implementation of the plan and work program.
School of Biological Sciences	President of Academy of Aplicated Microbiology	2016	Chair and moderate meetings, coordinate and monitor the implementation of the plan and work program.

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
School of Biological Sciences	Project Manager "Microbiological analysis of water and food"	Microbiological analysis of critical control points and finished product on water purifiers and food producers	1984 - 2016	Supervisor

# Certifications or professional registrations

Certifications/Professional registrations	Institution	Date	Status
Internal auditor for the sanitary verification of manufacturing	F.C.B. NCA	2000	
plant	Consultant		Concluded
	Group		

## Current membership in professional organizations

Professional Organization	Title	Date	Status
Asociación de tecnólogos en alimentos de	Member-founder	1999	Concluded
México			
Colegio de Químicos Bacteriólogos Parasitólogos	Member and Treasurer	2015	In progress

### Honors and awards

Title	Institution	Date	Status
Desired profile recognition for full- time teachers (PROMEP) by the ministry of public education	SEP	2005 - Present	In progress

## Service activities (within and outside of the institution)

Activity	Institution	Date	Status
Stay Reviewer	Universidad Autónoma de	May. 2013	Concluded
	Ciudad Juárez		
Stay Reviewer	Universidad Autónoma del	Feb. 2013	Concluded
	Estado de México		
Safety into meat products	Facultad de Medicina	Oct. 2012	Concluded
	Veterinaria y Zootecnia, UANL.		

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

Bautista Villarreal M. Núñez González A. Amaya Guerra C., Báez González Juan, **Espinoza Mata A.**, Rodríguez Arzave A., Miranda Velázquez L., Castañeda Garza E., Cárdenas Avila M. 2016. Influence the type am cooking time in the degradation of chlorophyll in vegetables. Investigación y Desarrollo en ciencia y Tecnología de alimentos. 1:411-416

Cárdenas C.M.C. Espinoza M.A. Alanis G. M.G.J. 2016. Microbiota present in the natural fermentation of

bens (*Phaseolus vulgaris*) var. American pinto. Investigación y Desarrollo en ciencia y Tecnología de alimentos. 1:256-261

Gómez Verástegui A.C., Núñez Gozález M.A., **Espinoza Mata A**., Castañeda Garza E., Sánchez Velazquez F.J., Cárdena Avila M.L. Heredia Rojas J.A. Rodriguez Arzave J.A. 2013. Analysis of purified water self-service stations.

Jesús Jaime Hernández-Escareño, Zaida Melina Rentería-Solís, Luis Eduardo Flores-Landaverde, Gustavo Hernández-Vidal, **Arturo Espinoza-Mata** y Juan José Zárate-Ramos. 2012. Presence of Enterobacteriaceae, *Listeria* spp., *Vibrio* spp and *Staphylococcus* spp in macerated housefly (*Musca domestica*), collected at different sites relating to some domestic species. Revista Científica FCV-Luz. XXII (2) 128-134.

Briefly list the most recent professional development activities

Professional Activity	Date	
3 graduate thesis advisor	2015 -2016	