

ANEXO B

1. Name

María Porfiria Barrón González

Education – degree, discipline, institution, year

Degree	Discipline	Institution	Year	Country
Dr.Sc.	Microbiology	Universidad Autónoma de Nuevo León	2007	México
Master.Sc.	Microbiology	Universidad Autónoma de Nuevo León	2002	México
B.Sc.	Chemist-Bacteriologist-Parasitology	Universidad Autónoma de Nuevo León	1998	México

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

Institution	Title	Date	Responsibility
UANL	Profesor	2008 - Current	A) Professor of: Cell Biology, and Ética, sociedad y profesión. B) Design of Laboratory practices
UANL	Researcher	2002 – 2004	-Proyect design: <i>In vitro</i> culture of: <i>Entamoeba histolytica</i> , <i>Entamoeba invadens</i> and bacteria.
UANL	Assistant	1994-1997	Project design and administration of the “Cuerpo Académico de Biología Celular y Genética”
UANL	Organizer/ Coordinator	2009-Current	Some Academic Activities such as: -Quality System and Certification Seminars
UANL	Advisor	2011-current	Biosafety Advisor
CONACYT	Reviewer	2010-current	Several programs
Universidad Autónoma de Zacatecas	Trainer	2010-2016	Quality and Safety

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
ARCA	Laboratorian	Quality Control	2000-2002	Quality Control in the Department of Quality
ARCA	Quality System	Quality System Implementation ISO 9001-2000	2001-2002	Activities relating to ISO 9001-2000, Biosafety and(GMP) God Manufacturing Practices
GAMESA	Quality system	Training on Total Quality Systems	1999-2000	Activities relating to ISO 9001-2000, Biosafety and(GMP) God Manufacturing Practices

Certifications/Professional registrations	Institution	Date	Status
Internal Auditor ISO 9001:2008	TÜV-SÜD	2015	Current
Continuous improvement with corrective and preventive actions	TÜV-SÜD	2015	Current
Induction ISO 9001:2008	TÜV-SÜD	2015	Current
Formación Básica de Tutores			

Current membership in professional organizations

Professional Organization	Title	Date	Status
Sociedad Internacional de Cambio Climático y Desarrollo Sostenible	Vice-president	2009	Current
Cuerpo Académico de Biología Celular y Genética	Leader	2008	Current
Academia de Biología	Member	2008	Current
Asociación Mexicana de Infectología y Microbiología Clínica, A.C.,	Partner	2010	Current
Registro CONACYT de Evaluadores Acreditados (RCEA)	Partner	2010	Current
Reviewer of the Journal of Medicinal Food	Member	2011	Current

Honors and awards

Title	Institution	Date	Status
President	International Society Climate Change and Sustainable Development	2016-2019	Accepted
General Coordinator	Academic Program "Women in Science"	2014-2015	Concluded
Premio Minoru Shirota 2013	Yakult de México	23-4-2013	Accepted
Young Investigator to the Profession of Food Microbiology and Higiene	The International Committee on Food Microbiology and Hygiene of the International Union of Microbiological Societies (IUMS)	21-11-2012	Accepted
Best research of the year by Secretaria de Salud del Estado de Nuevo Leon, Mexico en el área de Enfermedades Infecciosas-Gastrointestinales (1997-2010)	Secretaría de Salud del Estado de Nuevo León, México	1997-2010	Accepted
Research participant "XII Verano de la investigación Científica y Tecnológica UANL PROVERICYT "	Universidad Autónoma de Nuevo León	2009-current	Current
Recognition "profile PROMEP 2014-2017"	Secretaría de Educación	2014-current	Current
Recognized "National Research System (2009-current)"	CONACYT	2009-current	Current
Conducts research in antibiosis in medical important microorganism (emphasis on probiotics and protozoan pathogens). publications: 9 articles in international refereed journals or indexed (more than 65 citations).			

Service activities (within and outside of the institution)

Activity	Institution	Date	Status
Divulgate of scientific activities in the communication media	Tv channel -28- Radio Nuevo León	2016	Concluded
General Coordinator of IV-Congreso Internacional de Cambio Climático y Desarrollo sostenible	-Universidad Autónoma de Nuevo León (Facultad de Ciencias Biológicas), Universidad de Zacatecas and Universidad de la Plata, Argentina.	2013	Current

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

Title 1 Antimicrobial activity of <i>Gymnosperma glutinosum</i> (spreng.) Less. (asteraceae) methanol extracts against <i>Helicobacter pylori</i> (ISSN: 0189-6016, IF: 0.56). Ricardo Gomez-Flores, David Espinosa-Ramos, Ramiro Quintanilla-Licea, María Porfiria Barrón-Gonzalez , Patricia Tamez-Guerra, Reyes Tamez-Guerra, Cristina Rodriguez-Padilla. African Journal of Traditional, Complementary and Alternative medicines (AJTCAM). 2016
Title 2 <i>In vitro</i> inhibition of <i>Helicobacter pylori</i> by methanolic extract of <i>Stenocereus marginatus</i> and <i>Castela texana</i> . Sergio Moreno Limón, María Porfiria Barrón González , Israel Martínez Herrera, Yaira Quiñones Gutiérrez, Jorge Luis Menchaca Arredondo and Ramón Gerardo Rodríguez. International Journal of Medicinal Plants and Alternative Medicine. 2015.
Title 3. <i>Entamoeba histolytica</i> : trophozoite, precyst and cyst studied by atomic force microscopy. J. LuisMenchaca Arredondo. M. P. Barrón González , A. León Coria, J.E. Ortega, J. Vargas Villarreal, J.L. Hernández Piñero and M. R. Morales Vallarta: Available from: https://www.researchgate.net/publication/277476974_Entamoeba_histolytica_trophozoite_precyst_and_cyst_studied_by_atomic_force_microscopy [accessed Aug 1, 2016]. 2014
Title 4 Biological samples observed in vitro by Atomic Force Microscopy: Morphology and Elastic Properties. J.E. Ortega, Porfiria Barrón-González , M.A. Gracia-Pinilla, Elías Pérez, Alejandro López-Aldrete and J.-Luis Menchaca. Available from: https://www.researchgate.net/publication/277476974_Entamoeba_histolytica_trophozoite_precyst_and_cyst_studied_by_atomic_force_microscopy [accessed Aug 1, 2016]. 2014
Title 5 In vitro study of antiamebic activity of methanol extract of fruit of <i>Pimpinella anisum</i> on trophozoites of <i>Entamoeba histolytica</i> HM1-IMSS. Y Quiñones-Gutiérrez, MJ Verde-Star, C Rivas-Morales, A Oranday-Cárdenas, R Mercado-Hernández, A Chávez-Montes, MP Barrón-González . African Journal of Biotechnology. 2013

Briefly list the most recent professional development activities

Professional Activity	Date
1 Quality coordinator	Current
2 Oral presentation: 7 th International Symposium on Probiotics	Current
3 Comitee Accreditation of career Licenciado en Biotecnología Genómica	Concluded
4 Professor of Cell Biology (pregrado and postgrado)	Current
5 Conducts research in antibiosis in medical important microorganism	Current
6 Biosafety advisor	Current
7 Reviewer of Journal of Medicinal Food, and Journal of Experimental Parasitology	Current