

ANEXO B

1. Name

José Antonio Heredia-Rojas

Education – degree, discipline, institution, year

Degree	Discipline	Institution	Year	Country
Ph.D.	Cell Biology	Universidad Autónoma de Nuevo León	2001	MEXICO
M.Sc.	Cell Biology	Universidad Autónoma de Nuevo León	1987	MEXICO
B.Sc.	Biology	Universidad Autónoma de Nuevo León	1981	MEXICO

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

Institution	Title	Date	Responsibility
Instituto Mexicano del Seguro Social	Research Fellow	1981-1983	Full-Time researcher in Biomedical Sciences
Universidad Autónoma de Nuevo León	Chairman of Department of Exact Sciences and Human Development	1990-2016	Chairman/part time

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
Nikken INC (Private)	Consultant	As a consultant in bio-magnetism	2001-2016	Adviser

Certifications or professional registrations

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

Current membership in professional organizations

Professional Organization	Title	Date	Status
Mexican Association of Biochemistry Professors	Member-founder	1991-Present	Active

Honors and awards

Title	Institution	Date	Status
Research Grant	CONACYT-MEXICO	1991	Concluded
Faculty Research Grant	UANL-PAICYT	1998-Present	In progress
Associate Researcher	Bulgarian Academy of Sciences	1997-Present	In progress
Research Scientist	SNI-CONACYT-MEXICO	2010-Present	In progress

Service activities (within and outside of the institution)

Activity	Institution	Date	Status
Research Grant Reviewer	SEP-CONACYT MEXICO	2010-Present	In progress
Research Grant Reviewer	UNAM-MEXICO	2008-Present	In progress
Radiation Research, Journal Reviewer board	Radiation Research Journal	2011-Present	In progress

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

Beltcheva M, Metcheva R, Popov N, Teodorova SE, Heredia-Rojas JA , Rodríguez-de la Fuente AO, Rodríguez-Flores LE, Topashka-Ancheva M. 2012. Modified natural clinoptilolite detoxifies small mammal's organism loaded with lead I. Lead disposition and kinetic model for lead bioaccumulation. <i>Biol Trace Elem Res.</i> 147(1-3):180-8. doi: 10.1007/s12011-011-9278-4
Topashka-Ancheva M, Beltcheva M, Metcheva R, Heredia-Rojas JA , Rodríguez-De la Fuente AO, Gerasimova T, Rodríguez-Flores LE, Teodorova SE. 2012. Modified natural clinoptilolite detoxifies small mammal's organism loaded with lead II: genetic, cell, and physiological effects. <i>Biol Trace Elem Res.</i> 147(1-3):206-16. doi: 10.1007/s12011-011-9289-1.
Rodríguez-De la Fuente AO, Alcocer-González JM, Heredia-Rojas JA , Rodríguez-Padilla C, Rodríguez-Flores LE, Santoyo-Stephano MA, Castañeda-Garza E, Taméz-Guerra RS. 2012. Effect of 60 Hz electromagnetic fields on the activity of hsp70 promoter: an in vivo study. <i>Cell Biol Int Rep.</i> 26;19(1):e00014. doi: 10.1042/CBR20110010.
Heredia-Rojas JA , Torres-Flores AC, Rodríguez-De la Fuente AO, Mata-Cárdenas BD, Rodríguez-Flores LE, Barrón-González MP, Torres-Pantoja AC, Alcocer-González JM. 2011. Entamoeba histolytica and Trichomonas vaginalis: trophozoite growth inhibition by metronidazole electro-transferred water. <i>Exp Parasitol.</i> 127(1):80-3. doi: 10.1016/j.exppara.2010.06.026.
Heredia-Rojas JA , Villarreal-Treviño L, Rodríguez-De la Fuente AO, Herrera-Menchaca LI, Gómez-Flores R, Mata-Cárdenas BD, Rodríguez-Flores LE. 2015. Antimicrobial effect of vancomycin electro-transferred water against methicillin-resistant <i>Staphylococcus aureus</i> variant. <i>Afr. J. Tradit Complement Altern Med.</i> 12 (1): 104-108.
Norman RL, Dunning-Davies J, Heredia-Rojas JA , Foletti A. 2016. Quantum information medicine: Bit as it- The future direction of medical science: Antimicrobial and other potential nontoxic treatments. <i>World J. of Neuroscience</i> 6:193-207.

Briefly list the most recent professional development activities

Professional Activity	Date
Visiting Professor at MD Anderson and Tumor Institute, Houston Tx. USA	1981-1982
2 Doctoral Thesis Supervised	2008-Present
12 Master Thesis Supervised	1990-Present
35 Bachelor Thesis Supervised	1985-Present
30 Author/Co-author Invited Talks/Congress/Symposia Participant (last 5 years)	2011-Present
1 Author/Co-author in book chapters (last 5 years)	2011-Present
2 Author/Co-author/Editor in books (last 5 years)	2011-Present
15 Author/Co-author of research papers (last 5 years)	2011-Present

