

## **Selected Publications**

Eduardo A. Robleto, Holly A. Martin, Amber M. Pepper and Mario Pedraza-Reyes. Gene Regulation of Sporulation in *Bacillus subtilis*. In: *Bacterial Spores: Current Research and Applications*. 2011. Ernesto Abel Santos, Editor. Caister Academic Press. 300p.

Mario Pedraza-Reyes, Norma Ramírez-Ramírez, Luz E. Vidales-Rodríguez and Eduardo A. Robleto. Mechanisms of Bacterial Spore Survival. In: *Bacterial Spores: Current Research and Applications*. 2011. Ernesto Abel Santos, Editor. Caister Academic Press. 300p.

Karina Lopez-Olmos, Martha Hernández, Jorge Contreras-Garduño, Eduardo Robleto, Peter Setlow, Ronald Yasbin, and Mario Pedraza-Reyes. Role of Endonuclease V, Uracil-DNA Glycosylase and Mismatch Repair in *Bacillus subtilis* DNA Base-Deamination-Induced Mutagenesis. *J. Bacteriology*. In Press.

Eduardo A. Robleto, Holly A. Martin and Mario Pedraza-Reyes. Mfd and transcriptional derepression are genetic diversity-causing agents in *Bacillus subtilis* stressed cells. *Frontiers in Bioscience*. In press.

Holly Anne Martin, Mario Pedraza-Reyes, Ronald E. Yasbin and Eduardo Robleto. Transcriptional De-repression and Mfd Mediate Mutagenic Events in Stressed *Bacillus subtilis* Cells. *Journal of Molecular Microbiology and Biotechnology*. In Press.

Linh Nguyen, Stan Smith and Eduardo Robleto. Effect of elevated carbon dioxide on rhizosphere microbial communities of *Larrea tridentata*. 2011. *Journal of Arid Environments*. 75: 917-925.