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EDUCATION:

Ph.D. 2013. *Horticulture / Entomology minor*, The Pennsylvania State University, University Park, PA
 M.S. 2008. *Plant Pathology*, The Pennsylvania State University, University Park, PA
 B.A. 2004. *Agricultural Education*, University of Puerto Rico, Mayaguez, PR
 A.S. 1999. *Horticulture*, University of Puerto Rico, Utuado, PR

PROFESSIONAL EXPERIENCE:

July 2018- Present	Associate Professor	Department of Agroenvironmental Science, University of Puerto Rico, Mayaguez
September 2014-June 2018	Assistant Professor	Department of Agroenvironmental Science University of Puerto Rico, Mayagüez
August 2008-August 2013	Graduate Research and Teacher Assistant	Department of Plant Science Penn State University
May 2005-August 2008	Graduate Research Assistant	Department of Plant Pathology and Environmental Microbiology Penn State University
August 2003- August 2004	Agriculture Teacher	Junior High Degetau School Department of Education

RECENT PUBLICATIONS:

Hernandez, E., Comas M., and Gregory, A. 2020. Yield and Potential Market for Asian Vegetables Among Regions of Puerto Rico. *HortScience* (S) <https://ashs.confex.com/ashs/2020/meetingapp.cgi/Paper/33728>

Hernandez, E. Chong J., and Bair D. 2020. *Composta para la Producción de Hortalizas a Pequeña Escala*. University of Puerto Rico, MEI SEA. pp19.

Hernandez, E. Cabrera, I. and Macchiavelli R. 2019. *Performance and Key Pests of Bok Choi and Cherry Tomato in Different Regions of Puerto Rico*. *Memories of Annual Meeting SOPCA*. p29.
https://www.researchgate.net/publication/337705325_MEMORIAS_SOPCA_2019

Hernandez, E., and Chong J. 2018. *The Effectiveness of Organic Amendments in the Production of Vegetables in two Regions of Puerto Rico*. *Memories of Annual Meeting SOPCA*. p38.

Hernandez, E. Brunner B., and O'Hallorans J. 2018. *Evaluating Cover Crops and Rhizobacteria on Different Sweet Pepper Varieties to Maximize Fruit Yield in a Semi-Arid Region of Puerto Rico*. *HortScience* 53(9) Supplement. s383.

Crespo D., **Hernandez E.**, Brunner B. and O'Hallorans J. 2018. *Sustainable Strategy for Integrated Crop Management in the Conventional and Organic Production of Tomato in Puerto Rico*. SEA del Oeste Supplement. p71.

Hernandez, E. 2018. *Revitalizing Puerto Rico Towards Sustainable Vegetable Production*. *Scientia Global*. <https://doi.org/10.26320/SCIENTIA198>