

Honors Theses

Esch, E. 2008. Cellular stress activates the proteolytic destruction of FKBP65. Honors Thesis in Biology. Pepperdine University, Malibu, California.

Jang, J. 2008. The mysterious destruction of HERP, an orphan proteasome-associated protein. Honors Thesis in Biology. Pepperdine University, Malibu, California.

Merwin, L. 2008. Correlating genetic divergence and the life history type in two species of Santa Monica and San Gabriel chaparral. Honors Thesis in Biology. Pepperdine University, Malibu, California.

Rowan, N.R. 2008. Comparative hydraulic transport properties between two different life history types of southern California chaparral. Honors Thesis in Biology. Pepperdine University, Malibu, California.

Scott, J. 2008. IRE1 signaling between the endoplasmic reticulum and the nucleus. Honors Thesis in Biology. Pepperdine University, Malibu, California.

Smith, B. 2009. Genetic and morphological variation in island and mainland populations of the chaparral species, *Ceanothus megacarpus*. Honors Thesis in Biology. Pepperdine University, Malibu, California.

Hwang, C. 2011. Investigating mechanisms of color polymorphism in the Pacific tree frog (*Pseudacris regilla*). Honors Thesis in Biology. Pepperdine University, Malibu, California.

Murphy, L. 2011. Stress-induced proteolysis of FKBP10: mutational analysis and functional implications. Honors Thesis in Biology. Pepperdine University, Malibu, California.

DeForest, J. 2012. Environmental analysis of a biflavonoid inhibitor of seed germination from the primeval conifer *Araucaria columnaris*. Honors Thesis in Chemistry. Pepperdine University, Malibu, California.

Rezayee, N. 2012. Synthesis and structures of tridentate ketoiminate zinc complexes bearing trifluoromethyl substituents that act as L-lactide ring opening polymerization catalysts. Honors Thesis in Chemistry. Pepperdine University, Malibu, California.

Brereton, K. 2013. Development of sample preparation methods for the determination of saccharides in dairy and soy products and heavy metals in sea water. Honors Thesis in Chemistry. Pepperdine University, Malibu, California.

Perrault, D. 2013 Genetic Variation in Island and Mainland Population of Chaparral. Honors Thesis in Biology. Pepperdine University, Malibu, California.

Boundy, T. 2013 Characterization of Volatile Aldehydes in Library Air. Honors Thesis in Chemistry. Pepperdine University, Malibu, California.

Gerling, K. 2013 Synthesis and Structures of *Bis*-Ligated Zinc Complexes Supported by Tridentate Ketoimines that Initiate L-lactide Polymerization. Honors Thesis in Chemistry. Pepperdine University, Malibu, California.

Kass, G. 2014 Delivery and Pitch Type Alter Ground Reaction Forces in Baseball Pitching. Honors Thesis in Sports Medicine. Pepperdine University, Malibu, California.