

2007 CWSS Student Scholarship Winners

\$2000 graduate scholarship – L. Scott Scheufele, California State University Fresno



Having grown up in an agricultural community I always knew I would find a future in agriculture. In 1992 I graduated from California State University-Fresno with a Bachelors Degree in Agricultural Business. At the recommendation of a friend I continued for one more semester to gain courses in Plant Science so I could obtain a Pest Control License (PCA). Within one or two years of employment as a research biologist at a small research company I realized I wanted and needed more

education. Today, I continue to manage a small research group (consisting of four vital personnel) within the company and can operate 70 to 90 research studies a year. I have completed half of my journey to obtaining my Master's Degree in Weed Science. With the help of my advisor, Dr. Brad Ramsdale and my thesis committee (Kurt Hembree and Dr. John Bushoven) I have complete the first phase of my thesis. The purpose of my thesis is to evaluate control of horseweed (*Conyza candensis*) and flaxleaf fleabane (*Conyza bonariensis*) with glyphosate in respect to growth stage and rate. I am currently starting the second phase of my thesis this spring and plan to graduate from CSU-Fresno Spring 2008.

\$1500 graduate scholarship – Louis G. Boody, University of California Davis



I was born in Peru, grew up in San Diego, and have also lived in Canada, Bolivia, Nicaragua and Washington State, where I completed an undergraduate degree in Biology. My graduate research at UC Davis is focused on developing a model to predict the impacts of Late Watergrass infestations on yields based on early season weed counts; this model will also take into account the presence of herbicide resistant strains. I now hope to expand this line of research and to explore the effects of

anoxia on seed bank dynamics as a PhD student in Agronomy and Horticulture at UCD. I look forward to producing research that will make positive contributions to the California Rice industry and California agriculture as a whole. My wife and I have two young boys and have lived in Davis since 2004.

\$1000 graduate scholarship – Claudia E. Marchesi, University of California Davis



I have a MSc in Agronomy and currently I am an Agro-ecology PhD student at UC Davis. My project focus on vegetation management from a landscape perspective: the problematic of herbicide resistant weeds (*Echinochloa spp.*) in rice cropping systems of the Sacramento Valley, CA. I am studying the origin and spread patterns of herbicide resistance weeds and the implications of different management practices in them. I am willing to continue working on vegetation management (weed prevention and control) projects as a researcher after I finish my PhD.

\$1000 graduate scholarship – Paolo Sanguaneko, California State Polytechnic University San Luis Obispo



I received my undergraduate degree in Environmental Horticulture Science at Cal Poly, San Luis Obispo in 2005. I started pursuing a graduate degree in Plant Protection Science at Cal Poly, San Luis Obispo, in 2006. My thesis project involves the effects of integrated weed management in vineyards on ecosystem functions and economic viability. My study includes field and laboratory weed seed predation, field weed diversity effects on epigeal arthropods activity density, analysis of wine grape quality and yield, and economic viability of a developed integrated weed management program. I'm expecting to graduate this year in fall.

\$1500 undergraduate scholarship – James M. Johnson, California State University Fresno



Throughout the last 6 years, I have become greatly interested in all aspects of plant science. This began with my involvement in FFA and has flourished throughout the years. I find great interest in the research and developments in plant physiology and pathology. I have become quite interested in research as an intern at the USDA ARS for the last 3 years. I now hope to get my degree in plant science and go to graduate school to obtain a doctorate in plant breeding and genetics.

\$500 undergraduate scholarship – Earl Lavagino, California State University Fresno



I am currently a junior at California State University of Fresno, and pursuing a degree in Plant Science. I grew up in Aromas California where I would sometimes work summers on the family farm. I am currently working in affiliation with one of the professors at CSU Fresno and Monsanto looking at the effects of timed applications of roundup on roundup ready alfalfa. I plan to finish my degree by next fall, and obtain my Certified Crop Advisors license and Pest Control Advisors license and work in the field of either seed research or weed management.

2007 Conference Student Poster Winners

1st place \$500 – Morgan A. Denzendorf

2nd place \$300 – Gerardo Banuelos

