



## **Congress of Education in Doctoral Programmes in Agricultural, Forestry, Veterinary, Aquaculture, Nutrition and Food Sciences**

Anita Oberbauer, University of California, Davis

### **Abstract:**

The College of Agricultural and Environmental Sciences at the University of California, Davis, is dedicated to solving real-world problems through research, education, and outreach. Our goal is to produce a better world, healthier lives, and an improved standard of living by addressing critical issues related to agriculture and food systems, the environment, and human and social sciences. The graduate programs that address agriculture, food, and the environment at the University of California Davis coalesce around subjects incorporating a multidisciplinary approach. The doctoral programs are structured to bring together faculty mentors from across the university creating a network of faculty expertise and student experience. Students may additionally specialize in designated emphases, such as biotechnology or international and community nutrition, as adjuncts to their training. Doctoral programs require core courses as well as elective courses that complement the students' dissertation research. A recent direction that the campus has embarked upon centers on the theme "*Global Education for All.*" The objective is to provide students with a variety of international experiences tailored to their interests, skills, and aspirations. Our students will gain life-shaping experiences and critical thinking along with professional skills to distinguish them from other graduates, and, simultaneously, students are encouraged to develop solutions to urgent global environmental, public health, social, and economic challenges. To achieve this ambitious objective, multidimensional pathways for global education include internationalized academic curricula, expanded global research avenues, and service learning and internships.