

Brief Curriculum Vitae

Professor Patrick Brown
University of California



EDUCATION

1988 **Ph.D.** Cornell University, NY. Agronomy and International Agricultural Development
1984 **B. Agric. Sci. First Class Honors**, University of Adelaide, Australia. Agronomy
1983 **B. Agric. Sci.** University of Adelaide, Australia.

Positions Held

2005-2009 President/Convener, International Colloquium on Plant Nutrition
2005-2008 Chair, International Agriculture Graduate Group
1999-2005 Director International Programs
2000-present Professor
1995-1999 Associate Professor
1989-1994 Assistant Professor

SERVICE TO EDUCATION

Chairman, International Agricultural Development, Undergraduate Major. 2012-present.
Chairman, International Agricultural Development Masters Program. 2005-2008
Master Advisor, IADGG
National Fulbright Student Fellowship Committee, 2006-present.

MAJOR RESEARCH INTERESTS

Plant and Soil Nutrition. Perennial Horticulture. Physiology and biochemistry of plant nutrient uptake, interactions of nutrition with disease resistance and the selection of crops with improved nutrient efficiency. Nutritional requirements of both annual and perennial systems, application technology and development of environmentally sound fertilizer use. Molecular and genetic aspects of nutrient acquisition and tolerance. Nutritional physiology, rhizosphere biology. Boron, Nickel.