

# **ELIZABETH ANNA BERNAYS**

**Regent's Professor Emeritus, University of Arizona**

## **Department**

Entomology (joint appointments in Ecology /Evolutionary Biology and in Neurobiology)

## **Personal**

Born Queensland Australia, British 1970, USA citizen 2013

## **Education**

B.Sc. 1962 University of Queensland, Australia

M.Sc. 1967, Ph.D. 1970, University of London, England

## **Appointments**

1963-1966 High school biology teacher, London, England

1970 -83 British Government Scientist

1983-89 Professor University of California, Berkeley

1989-1996 Professor University of Arizona [4 years as Head of Entomology]

## **Principal Research**

General entomology, physiological control of behavior, behavioral ecology; plant-insect interactions; mechanisms and evolution of diet breadth in plant-feeding insects; physiology of gustation; foraging behavior in the field.

## **Publications in Biology/Entomology**

1 Book written, 7 Books edited, 22 Chapters in books, 15 other reviews, 190 papers in refereed journals, 16 abstracts.

## **Awards**

Gold Medal, Pontifical Academy of Sciences, 1985

D.Sc. University of London, 1990

appointed Regents' Professor 1992

Silver Medal, Society for Chemical Ecology, 2002.

## **Outreach**

work with TUSD on use of insects in the classroom.