

CURRICULUM VITAE

Gary Logan Bradley

2011

Personal Data

Address: 5166 Harriett Circle
Riverside, California 92505

Birth: Deer Park, California, August 3, 1941

Citizenship: United States of America

Professional
position: Professor of Biology
La Sierra University
Riverside, California 92515

Academic Record

1963 B.A. (Biology) Pacific Union College, Angwin, California

1967 M.A. (Biology) Loma Linda University, Loma Linda, California

1982 Ph.D. (Genetics) University of California, Davis, California

Professional Experience

1961-1963 Laboratory Teaching Assistant, Biology Department,
Pacific Union College, Angwin, California

1963-1965 Research Assistant, Biology Department, Loma Linda
University, Loma Linda, California

1965-1969 Biology and Chemistry Teacher and Chairman of the Science, Department, San Gabriel
Academy, San Gabriel, California

1967-1969 Nature Director, Camp Cedar Falls, Camp Angeles, California

1969-1972 Research Assistant, Pomology Department, University of California,
Davis, California

1972-1974 Instructor in Biology, Loma Linda University, Riverside, California

1974-1982 Assistant Professor of Biology, Loma Linda University, Riverside,
California

1982-1988 Associate Professor of Biology, Loma Linda University, Riverside,
California

1983-1984 Chief Health Professions Advisor, College of Arts and Sciences, Loma Linda University,
Riverside California

1984-1986	Coordinator, Honors Program, College of Arts and Sciences, Loma Linda University, Riverside, California
1988-1991	Professor of Biology with tenure, College of Arts and Sciences, Loma Linda University, Riverside, California
1990-2008	Tenured Professor of Biology, La Sierra University, Riverside, California
2008-2011	Professor of Biology, La Sierra University, Riverside, California
1990-1996	Chair, Biology Department, La Sierra University, Riverside, California
1995-1996	Director, General Education Program
1996-1999	Dean, College of Arts and Sciences
2000-2008	Director of Research, Honors Program

Current Major Committees

University Rank and Tenure Committee
University Sexual Harassment Ombudsman
Honors Council
University Studies Council
University Studies Academic Variance Committee
CAS Rank and Tenure Committee
Biology Department Awards Committee, Chair

Community Service Activities

1985-1991	Board Member, Riverside Museum Associates, Riverside, California
1986-1988	Vice-president and Special Events Coordinator, Riverside Museum Associates, Riverside, California
1988-1989 and 1993-1994	President, Riverside Museum Associates, Riverside, California
1986-1994	Commissioner, Riverside County Housing Authority, Riverside, California
1988-1992	Chairman, Advisory Commission, Riverside County Housing Authority, Riverside, California
1989-1990	Board Member, Habitat for Humanity, Riverside, California
1991-1994	Vice-president for Commissioners, Pacific South West Regional Council of the National Association of Housing and Redevelopment Officials
1994	Member of the National Commissioners Committee of the National Association of Housing and Redevelopment Officials
2003-present	Trustee, Northwest Mosquito and Vector Control District

Honors and Awards

- 1969 Outstanding Academic Leadership Award, San Gabriel Academy
- 1981 Teacher of the Year, chosen by the Alumni Association, College of Arts and Sciences, Loma Linda University
- 1982 Senior Class Sponsor, College of Arts and Sciences, Loma Linda University
- 1983 Teacher of the Year, chosen by the Associated Students of Loma Linda University
- 1986 Senior Class Sponsor, College of Arts and Sciences, Loma Linda University
- 1989 G. T. Anderson Award for Outstanding Teaching
- 1990 Senior Class Sponsor, College of Arts and Sciences, Loma Linda University, Riverside
- 1991 Senior Class Sponsor, College of Arts and Sciences, La Sierra University, Riverside
- 1991 Advisor of the Year Award, College of Arts and Sciences, La Sierra University, Riverside
- 1991 National Advisor Certificate of Merit, National Academic Advising Association
- 1994 Biology Teacher of the Year, chosen by the students of the Biology Department
- 1994 Senior Class Sponsor, College of Arts and Sciences, La Sierra University, Riverside
- 1995 Senior Class Sponsor, College of Arts and Sciences, La Sierra University, Riverside
- 1996 Senior Class Sponsor, College of Arts and Sciences, La Sierra University, Riverside
- 2001 Biology Teacher of the Year, chosen by the students of the Biology Department
- 2003 University Outstanding Teaching Award
- 2003 Biology Teacher of the Year, chosen by the students of the Biology Department
- 2004 Senior Class Sponsor, College of Arts and Sciences, La Sierra University, Riverside
- 2007 Senior Class Sponsor, College of Arts and Sciences, La Sierra University, Riverside
- 2008 Biology Teacher of the Year, chosen by the students of the Biology Department
- 2010 Senior Class Sponsor, College of Arts and Sciences, La Sierra University, Riverside
- 2011 Senior Class Sponsor, College of Arts and Sciences, La Sierra University, Riverside
- 2011 Biology Teacher of the Year, chosen by the students of the Biology Department

Research Interests

Phylogenetic analysis of cricket populations using bioacoustic data

Computer modeling of ecological and evolutionary systems

Publications

"Giemsa-band Karyotyping and Cytogenetics and Evolution of Fragaria Species", Dissertation, University of California, Davis, 1982.

Blankenship, Daniel J. and Gary L. Bradley, "Electrophoretic Comparison of Two Southern California Chipmunks (Tamias obscurus and Tamias merriami)", *Bull. So. Calif. Acad. Sci.* 84:48-50, 1985.

Widmer, E.A., Paul C.Engen, and Gary L.Bradley, "Intracapsular Proliferation of *Mesocestoides* sp. Tetrathyridia in the Gastrointestinal Tract and Mesenteries of the Prairie Rattlesnake (*Crotalus viridis viridis*), *J. Parasitol.* 81(3): 493-496, 1995

Courses Taught

Freshman Seminar
Honors Seminar: Nature and Nurture
General Biology
Genetics
Biostatistics
Cytogenetics
Population Biology
History of Biology Seminar
Human Ecology
Advanced General Genetics
Honors Seminar: The Design of Life
Freshman Honors Seminar: What does it mean to be human?
Junior Honors Colloquium
Genetics of Evolution
Circadian Rhythms Seminar
Introduction to Research
Natural History of Southern California
Human Anatomy and Physiology
Human Biology
Philosophy of Science
Scientific Thinking and Religious Belief
Human Heredity
California Missions
The Scientific Process: Human as Subject and Object
Biology Senior Capstone
Liberal Arts Capstone
University Studies 404U – Interdisciplinary Senior Seminar