

## CURRICULUM VITAE

Gary Logan Bradley

2011

### Personal Data

Address:

[REDACTED]

Birth:

[REDACTED]

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,<br>Pacific Union College, Angwin, California                        |
| 1963-1965 | Research Assistant, Biology Department, Loma Linda<br>University, Loma Linda, California                               |
| 1965-1969 | Biology and Chemistry Teacher and Chairman of the Science, Department, San Gabriel<br>Academy, San Gabriel, California |
| 1967-1969 | Nature Director, Camp Cedar Falls, Camp Angeles, California  |
| 1969-1972 | Research Assistant, Pomology Department, University of California,<br>Davis, California                                |
| 1972-1974 | Instructor in Biology, Loma Linda University, Riverside, California  |
| 1974-1982 | Assistant Professor of Biology, Loma Linda University, Riverside,<br>California  |
| 1982-1988 | Associate Professor of Biology, Loma Linda University, Riverside,<br>California  |
| 1983-1984 | Chief Health Professions Advisor, College of Arts and Sciences, Loma Linda University,<br>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<br>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