CSULA Emeriti Faculty Biography

Name: Harold Goldwhite

Department: Chemistry and Biochemistry

Academic rank: Professor

Year appointed: 1962 Year retired: 2005 FERP years: 2005-2009

City of residence: South Pasadena, California

Email: hgoldwh@calstatela.edu

Birth Place: London, England

Birth Year: 1931 Marital status: Married

Spouse or partner's name: Marie Goldwhite

Family information: 3 sons (Julian, Paul, Philip) one daughter (Lisa) 3 grandsons

| Colleges or Universities Attended: | Year | Degree |
|---|---------|------------------|
| Cambridge University, U.K. | 1950-53 | B.A. (Chemistry) |
| Cambridge University, U.K. | 1953-56 | Ph.D. |
| Cornell University (post-doctoral fellow) | 1956-58 | |

Teaching Experience:

| Institution | From | To |
|---|------|------|
| University of Manchester (UK) Institute of Science and Technology | 1958 | 1962 |
| California State University, Los Angeles | 1962 | 2009 |

Courses taught:

- Inorganic chemistry
- General chemistry
- History of Chemistry

Scholarly/Creative Activity:

- 7 books.
- Over 100 professional articles.
- Many presentations at international, national, and regional meetings.

Awards, Honors, Professional Recognition:

- Outstanding Professor Award, California State University, Los Angeles.
- Trustees' Outstanding Professor, CSU.

Citations of Selected Publications, Presentations and/or Creative Activities:

• Goldwhite, H.; Moynihan, C. T. *Experiments for College Chemistry*. Harper and Row Publishers, New York, 1971.

- Goldwhite, H. An Introduction to Organic Chemistry. Charles Merrill and Co., Columbus, 1972.
- Chan, R.; Goldwhite, H.; Spielman, J. R. *Solutions to Problems in 'Chemistry'*. Random House, New York, 1981.
- Goldwhite, H. Introduction to Phosphorus Chemistry. Cambridge University Press, New York, 1981.
- Goldwhite, H.; Spielman, J. R. College Chemistry. Harcourt, Brace, Jovanovich, San Diego, 1984.
- Goldwhite, H.; Tikkanen, W. *Experiments in General Chemistry*. McGraw-Hill, New York, 1991, 190 pp. Second Edn., 1992; Third Edn. 1995; 4th. edn. 1998; 4th. edn. revised 2001.
- Cobb C. C.; Goldwhite, H. Creations of Fire: Chemistry's Lively History from Alchemy to the Atomic Age. Plenum Press, New York and London, 1995.

University Service:

- Chair, Academic Senate, CSULA.
- Chair, Academic Senate, CSU.
- Faculty Trustee for five years.

Date completed: 2/7/2011