

Brief Resume
Thomas J. Karwin

Revised April 2013

Academic History

University of California, Los Angeles

Ph.D. Candidate, Education—Learning and Instruction (1976)

M.A., Theater Arts—Motion Pictures (1964)

B.A., Theater Arts—Television (1962)

Fordham University, lower-division studies (1954–56)

Overview

My career has been—and is—focused on the improvement of education, academic collaboration between universities, schools and the private sector, and educational applications of the information technologies. I have worked on strategic planning, decision-making and change processes in educational and governmental agencies. Much of my work has involved writing to analyze issues and synthesize ideas; this has including the writing of grant proposals. I also have extensive experience in the management of educational projects and programs at the local, regional, multi-campus and statewide levels; inter-segmental, collaborative research and development; and educational applications of information technology. I also have a long-standing interest in the legislative, regulatory, legal, and social dimensions of telecommunication policies, and currently in universal access to the broadband Internet.

As a volunteer with the University of California's Master Gardener program and freelance garden writer, I also work to inform the public on research-based gardening and landscaping practices that support water conservation, integrated pest management and environmental protection, and responses to the impacts of global warming.

Professional Experience:

INDEPENDENT CONTRACTOR: (1991-present) Project planning and coordination for K-12, postsecondary and nonprofit clients. Currently working under contract for the Monterey County Office of Education and assisting in the implementation of a countywide, multi-year project to develop public computer centers and the planning of a charter high school for unrepresented minority students in Monterey County's rural Salinas Valley.

SENIOR ADMINISTRATIVE ANALYST, (2009, part time) Office of the Dean, Division of Physical and Biological Sciences, University of California, Santa Cruz

SENIOR ADMINISTRATIVE ANALYST, (2007-2008, part time) Office of the Dean, Division of Arts, University of California, Santa Cruz

SENIOR ADMINISTRATIVE ANALYST, (2002–2007, part-time)

Office of the Dean, Baskin School of Engineering, University of California, Santa Cruz

COORDINATOR, EDUCATIONAL ADVANCEMENT (1993–2003, part-time), Office of the Dean, Division of Physical and Biological Sciences, University of California, Santa Cruz

ASSISTANT TO THE ASSOCIATE ACADEMIC VICE CHANCELLOR FOR UNDERGRADUATE EDUCATION (1991–1993, part-time) Office of the Chancellor, University of California, Santa Cruz
(RETIRED FROM FULL-TIME POSITION, UC SANTA CRUZ, NOVEMBER 1991)

COORDINATOR, UNIVERSITY-SCHOOL PROGRAMS (1989–1993)

Office of the Dean, Division of Social Sciences, University of California, Santa Cruz

LECTURER IN COMMUNITY STUDIES (w/o compensation) (1989–1990)

Division of Social Sciences, University of California, Santa Cruz

COORDINATOR, EDUCATIONAL RESEARCH AND DEVELOPMENT (1987–88)

Office of the Dean, Division of Social Sciences, University of California, Santa Cruz

SCIENCE EDUCATION DEVELOPMENT OFFICER (1980–1988)

Office of the Dean, Division of Natural Sciences, University of California, Santa Cruz,
and Office of the Academic Vice Chancellor (joint appointment)

COORDINATOR OF INSTRUCTIONAL MEDIA (1969–1982)

Office of the Academic Vice Chancellor, University of California, Santa Cruz

ASSISTANT COORDINATOR OF INSTRUCTIONAL MEDIA (1965–69)

Office of the Academic Vice Chancellor, University of California, Santa Cruz

INSTRUCTIONAL FILM AND VIDEO PRODUCER (1960–65)

Academic Communications Facility, University of California, Los Angeles

Additional University Assignments (Campus/University Representative)

UC Santa Cruz Representative, Science Alliance of the Bay Area (1993-96)
 UC Santa Cruz Representative, California Alliance for Minority Participation in Science (1993)
 UC Santa Cruz Representative, Teacher Education and Computer Center (1985-87)
 UC Santa Cruz Representative, UC Telecommunication Needs Task Force (1982-83)
 Member, UC President's Telecommunications Policy Work Group (1982-83)
 University Representative and Chairperson, Instructional Broadcast Advisory Committee,
 California Public Broadcasting Commission (1981-83); Alternate (1976-81)
 Project Director, Assessment of UC Learning Resources Support Programs (1974)
 Member, University Task Force on Extended University Programs (1971-72)
 Member, University Task Force on Satellite Interconnection of the University of California
 and the University of Hawaii (1972)
 UC Santa Cruz Representative & Chair, UC President's Advisory Committee on Learning Resources (1970-78)

Selected Public Service Activities

Board Member, Arboretum Associates, University of California, Santa Cruz (current)
 Board Member, California Native Garden Foundation (current)
 Chairperson, Santa Cruz County Arts Commission
 Chairperson, Santa Cruz County Cable Television Advisory Commission
 Member, Santa Cruz County Grand Jury
 Member, California Community Colleges Telecommunication Task Force
 Member, Cable and the Consumer Task Force, California Department of Consumer Affairs
 Member, Taxpayer Advocacy Panel, (10/2004 to 9/2007) appointed by the U.S. Secretary of the Treasury

- Chairperson, Regional Committee for California, Arizona, Alaska & Hawaii (2004-05);
- Chairperson, Communication Committee (2006-07) and
- Member, Joint Committee (2004-05, 2005-06 & 2006-07).

 As a resident of California's Monterey Bay area since 1965, I have also participated in numerous other local public service activities, and will provide details upon request.

Private Consulting (details available upon request)

Clients include Monterey County Office of Education, California County Superintendents Educational Services Association (CCSESA), the Corporation for Education Network Initiatives in California (CENIC), Santa Cruz County Office of Education, Cabrillo College, California State University-Monterey Bay, City and County of Santa Cruz, various school districts and several non-profit agencies.

Publishers of Selected Writings (details available upon request)

California State University Press, the Carnegie Commission on Higher Education, *Community Television Review*, *Educational/Instructional Broadcasting*, EDUCOM-Interuniversity Communications Council, and *Technological Horizons in Education (T.H.E.) Journal*. I also published a monthly newsletter, *California Cable Letter*, for several years. The *Monterey Herald* newspaper currently publishes my weekly column on gardening (June 2003 - present.)

Public Presentations (details available upon request)

National organizations: Alliance for Community Media (National Federation of Local Cable Programmers), American Association for Higher Education, Education Commission of the States, Garden Writers Association, International Association of Assessing Officers, International Interactive Communications Society, National Association of Telecommunications Officers and Advisors, National Council of Teachers of Mathematics, National Institute for Education, National Science Foundation and National Science Teachers Association

State organizations: California Academic Partnership Program, California Educational Research Association, California Assembly Committee on Utilities and Commerce, California Senate Committee on Energy and Public Utilities and Statewide Conference of the University of California's Master Gardener Program.

Personal Data

Children: John and William; Marital Status: Divorced