

PAUL WACK, AICP

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I. BACKGROUND

Education

Master of Public Administration (MPA), (planning management emphasis)
University of Southern California, 1976

Master of Arts, Urban Geography (Urban Studies)
California State University, Northridge 1974

Bachelor of Arts, Geography
San Fernando Valley State College, 1969

Certification

American Institute of Certified Planners (AICP), Charter Member (1979)

Summary of Current Academic/Professional Experience

ASSISTANT/ASSOCIATE/FULL PROFESSOR, CITY AND REGIONAL PLANNING DEPARTMENT, CAL POLY, SAN LUIS OBISPO, CA (1997-Present) Instructor in Third Year Lab (Community Planning), Fourth Year Lab (Regional Planning), Senior Project, Design Regulations, Graduate seminars (Community Planning Lab, Plan Implementation, Environmental Planning), Planning Theory, Sustainable Communities (EDES), introductory planning courses, and academic advisor for assigned CRP majors. Serve(d) on GE Curriculum, Professional Development, (Chair) Academic Senate Library, Resource, Sustainability., and Scholarship committees and Faculty Advisor for Associated Students in Planning (ASP).

PRINCIPAL, JACOBSON AND WACK (1980-Present), a professional team working exclusively for cities and counties in California, specializing in the implementation of community planning programs through the preparation of comprehensive zoning ordinances, specific studies, and related development review procedures. Clients include (partial list) the cities of Alameda, Mountain View, Fillmore, Mission Viejo, Rancho Mirage, Santa Monica, San Bernardino, Glendora, Alhambra, Murrieta, Oxnard, and Clovis. Co-authors of the San Bernardino City Development Code, winner of a *National APA Plan Implementation Award*.

LECTURER (Unit 18,Part-time), ENVIRONMENTAL STUDIES PROGRAM/BREN SCHOOL, UNIVERSITY OF CALIFORNIA, SANTA BARBARA,, CA (1992-Present); in Environmental Studies teaching Urban Environment/Sustainable Communities, Environmental Planning (Principles and Advanced), and Films of the Natural and Human Environment; in the Bren School of Environmental Science and Management teaching the graduate course in Environmental Planning.

Summary of Previous Academic/Professional Experience

PLANNING COMMISSIONER, COUNTY OF SANTA BARBARA, CA (1987-1990), served a four-year term on a Commission that met on an average of twice a week to review general plans (and amendments), local coastal plans (per

California Coastal Act), zoning ordinance revisions, and numerous development permit applications ranging in scale from billion-dollar oil processing facilities and the rebuilding of residences and businesses destroyed in the 1990 Santa Barbara fire to subdivisions, development plans, conditional use permits, rezonings, variances, etc. Participated in the review of Department budget and work programs, and coordinated with elected and appointed officials and staff of federal, state, regional and local boards and commissions on intergovernmental planning issues. Worked with government and neighborhood/citizen organizations to resolve land use conflicts and disputes.

LECTURER IN ENVIRONMENTAL PLANNING, SONOMA STATE UNIVERSITY, ROHNERT PARK, CA (1990-1991), lectured in environmental planning, global environmental issues and human environment courses in addition to serving as advisor for the “Individually Designed Program”. Instructor for the “Community Involvement Program,” and internship, as assigned. Served as “support faculty” to fill gaps in course offerings for faculty members on leave and taught additional sessions as needed.

ADJUNCT LECTURER, UNIVERSITY OF CALIFORNIA SANTA BARBARA, CA (1978-1990); lecturer in environmental planning courses and academic advisor for over 250 environmental studies majors. Also served as Vice Chair for the Environmental Studies Department (1980-85). Provided opportunity to combine planning theory and practice in the classroom, including direct student participation in local community planning programs, and class projects related to special studies and environmental documentaries for local television.

ASSISTANT PLANNING DIRECTOR, COUNTY OF SANTA BARBARA, CA (1976-1979); CHIEF OF PLAN ADMINISTRATION (DEPUTY DIRECTOR), COUNTY OF VENTURA (1974-1976) administered programs and supervised staffs of 32 and 24 employees; worked with local, state and federal agencies, directed numerous studies (liquefied natural gas, coastal planning, major rezonings, etc), and prepared many land use regulatory programs. Working in the context of local government provided a clear understanding of the complexity of the planning process and the need for cooperation and coordination to make planning responsive and effective. Experienced rapid promotion in Ventura County from Planner Trainee to Principal Planner in less than five years, gaining a diverse professional background in current, comprehensive and administrative planning.

Employment History Summary

This section is offered as a summary of my professionally experience to help clarify the evolution of my planning career.

1991-Present	<i>Associate Professor, Lecturer, City and Regional Planning, Cal Poly, San Luis Obispo</i>
1992-Present	<i>Lecturer (P/T), Environmental Studies/Bren School, University of California, Santa Barbara</i>
1980-Present	<i>Principal, Jacobson and Wack Planning Consultants, Morro Bay/Bakersfield</i>
1990-1991	<i>Lecturer, Environmental Studies and Planning, Sonoma State University</i>
1987-1990	<i>Planning Commissioner, County of Santa Barbara</i>
1978-1990	<i>Adjunct Lecturer, (Vice Chair, 1981-85), Environmental Studies, UC Santa Barbara</i>
1979-1983, 1987	<i>Visiting Lecturer, (Part-time) Cal Poly, San Luis Obispo</i>
1976-1979	<i>Assistant Planning Director, County of Santa Barbara</i>
1970-1976	<i>Planner Trainee, to Principal Planner (Deputy Director), County of Ventura</i>

II. TEACHING RELATED ACTIVITIES – Cal Poly

The current CRP curriculum was significantly revised and approved by the Academic Senate in 1999. I was responsible for course scheduling to implement the new program during Academic Years (2000-2004). I currently serve on the BSCR Committee, which serves to monitor and revise the curriculum as necessary.

I prepared the Minor in City and Regional Planning, requiring 27/28 units, which was approved by the Academic Senate in 1999. There are three core courses and two informal tracks of elective courses (Design and Environmental Planning). I have been responsible for implementing the Minor since the 2000 - 2001 academic year catalog. I am serving as the Minor academic advisor, including recruitment. I help prepare and maintain publications to promote the Minor campus wide.

I am co-author of the AIA award winning CAED Minor in Sustainable Environments (SE), which officially began Academic Year 2000-2001, although the first course was offered in 1993. The SE Minor is sponsored by the departments of Architecture, City and Regional Planning, and Landscape Architecture. There are two core courses (EDES 406, 408) and a series of elective courses representing a wide range of departments in several colleges. All the courses share a major theme of sustainability, and the list is expected to grow ,along with student enrollment.

Courses and Laboratories Taught Since 1979

CRP 101 Introduction to the Profession of City and Regional Planning

CRP 212 Introduction to Urban Planning

CRP 314 Planning Theory

CRP 336 Foundations of Environmental Planning Principles

CRP 342 Environmental Planning Methods

CRP 351,352,353 Community Planning Lab

CRP 409 Internships

CRP 400/500 Independent Study

CRP 412 Implementation

CRP 446 Development Review and Entitlement

ARCH/CRP 447 Design Regulations

CRP 451, 452 Regional Planning Lab (4th Year)

CRP 460, 461, 462 Undergraduate Seminar (Senior Project)

CRP 500/596/599 Graduate Thesis/Project

CRP 501 Foundations of Cities and Planning

CRP 525 Plan Implementation

CRP 545 Environmental Planning, Policies, and Principles

CRP 552 Graduate Community Planning Lab

EDES 406 Sustainable Environments w/ Profs Bremer, Kesner, Muller, and Tryon (original list)

EDES 408 Implementing Sustainable Principles w/ Profs Kesner, Reich, and Tryon (original)

EDES 410 Advanced Implementation of Sustainable Principles

UNIV 350 The Global Environment

Major Revisions/Innovations Involving Selected Courses Since 2001 (Tenure & Promotion)

CRP 101 (Introduction to Planning Profession). Replaced traditional exam structure with “thinking papers”. First year students prepare weekly thinking papers reflecting their observations about the guest speakers and the topics discussed. Since the class meets one day a week for 50 minutes, the students find this approach more rewarding and retain more of the information presented in class. At the end of the course the students have a record of their experiences and knowledge acquired, and the instructor is provided with a record of student performance and a collective reference on how effective the class is in representing the profession, including ideas for future course revisions. Also, at mid point of the course, each student is required to secure a current event and prepare a one page report describing how it relates to the themes presented in class. An entire class session is devoted to discussing among class members the current events presented, which is reflected in the individual thinking papers submitted the following week. A recent addition is a special student panel, sponsored by ASP, to provide information about the BSCR program and related academic topics.

CRP 212 (Introduction to Urban Planning). Beginning Winter Quarter 2001, there was a special section of CRP 212 created specifically for CRP majors and minors in order to allow all other sections offered during the academic year to provide a more interdisciplinary overview for non-majors of the field of city and regional planning. Teaching the CRP 212 since 1979 made it clear that a class with less than 10% of the students in the major, was not working for the remaining 90%, a case of the tail wagging the dog. The “Majors Only” course now serves as a building block for the overall CRP curriculum by providing an introductory survey of the planning issues, trends, and practices that will be explored by subsequent courses outlined in the official flow chart of the CRP Program. The course is designed to assist CRP majors and minors in recognizing planning-related issues and familiarize them with a wide range of approaches, or “planning tool box”, and apply them. The remaining sections of CRP 212 are for non-majors and taught in a more interdisciplinary framework where students learn to apply the planning concepts presented in class to meet their respective disciplines or professional goals. Due to increasing enrollment, there are now two sections of CRP 212 for majors/minors only.

ARCH/CRP 447 (Design Regulations). This cross-listed course had not been taught for ten years, and provided an opportunity to implement CAED’s goal of expanding interdisciplinary opportunities for all majors. A series of guest speakers from several professions, supported with a set of readings, set the foundation for this seminar/project oriented course. Students organize into discussion groups (mixed majors), give short presentations, and lead class discussions on selected topics. Students are required to present current events and attend public meetings, reporting to the class their findings. Each student, individual or small group, prepares a project and presents it at the end of the Quarter. The students complete the course respecting the importance of different design professionals working together within an interdisciplinary relationship. This course served as a basis for new courses related to the Minor in City and Regional Planning and the CAED Minors in Real Property Development and Sustainable Environments

CRP 451 (Fourth Year Regional Planning Laboratory) This course was offered following the Third Year Planning Lab (CRP 351,352, and 353), was group project oriented, and normally focused on the preparation of a community planning document, either a general plan or a specific plan). The 451 course had been revised to provide each student with a rigorous knowledge base about regionalism and regional planning within a seminar setting. Although there were small group assignments (i.e., interactive presentations representing a range of regional organizations), the course was organized around the individual student to encourage personal inquiry into the concept of regionalism. The diversity of student interest in regional issues created an exciting exchange of ideas and concepts during the 10 week quarter. As each student prepared for graduation, the course provided an opportunity to round out their academic program with a sense of connectedness between their career interests (i.e., transportation, housing, agricultural land preservation, habitat conservation, ecological/sustainable design, etc.) and regionalism. The course was “on line”, and available through the Cal Poly Kennedy Library home page (www.lib.calpoly.edu) until this year. This format allowed for innovative applications such as a direct link to an elaborate list of web sites. In fact, several course reading assignments required review of specific web sites, such as the American Farmland Trust and the California Coastal Commission. Although this course was discontinued in 2001, it set the foundation for other courses to use the evolving list of web sites. The implementation of Blackboard has taken this concept to a new level.

CRP 446 (Development Review and Entitlement). This is a course that evolved from CRP 447 to be required for the CAED Real Property Minor, an interdisciplinary program offered by the departments of City and Regional Planning, Construction Management, and the College of Business. The course was offered for the first time Spring Quarter 2001.

After a slow start, course enrollment has grown significantly the last two years (from 15-16 to 35-36 students). The class is divided into two parts. The first part sets the foundation for understanding the development review process followed by a series of guest speakers (mostly Cal Poly graduates) that represent a wide spectrum of stakeholders from the public, private, and non-profit sectors. Similar to CRP 101, the expense in the care and feeding of the guest speakers are born mostly by the instructor, which includes many from outside the County.

EDES 406/408 (Sustainable Environments, Implementing Sustainable Principles). After five years of experimentation, these two courses are now a permanent part of the CAED's attempt to implement interdisciplinary courses, as identified in the Strategic Plan. The courses are taught by faculty from several CAED departments with a shared interest in sustainable communities. EDES 406 introduces the concepts and principles of sustainability through readings, lectures, guest speakers, videos, demonstration projects, class "breakout" discussions, and field visits to places in California supporting examples of sustainable ideas/techniques. Assignments include weekly thinking papers, pensee (book review) assignment (published as a class document), and a final project. The 408 course is lab oriented with every class member working on a group project. In Winter Quarter 2002, for example, class groups prepared a series of housing related studies within the context of sustainability, which was highlighted in The Trubune (March 19, 2002). Other recent themes include water (2003) and consumption (2004). Class members represent nearly a dozen majors, including the colleges of agriculture and engineering.

Master's Thesis/Projects & Senior Projects/Student Research Supervised

Since 1991, I have supervised more than 70 senior projects and graduate theses/projects. Since 1996, the following master's theses/projects have been supervised (* denotes Committee Chair):

Kim Murry, Gun Sales and Home Occupations: Do They Belong in the Neighborhood? (1996)

Elizabeth Gearin, Valuing the Environment (1996)

Daniella Darcy Hamilton, The Rural Planner in Northeastern California (1996)

Heather McMillan, Community Visioning: The Origins, Practice and Significance of an Emerging Plan-Making Approach (1997)

Kimberly Duran, The Integration of Environmental Justice and Sustainability: Planning for the Next Generation (1997)*

Jeffrey Lindgren, Workable Communities and Retail Prosperity: Exploring the Connection (1998)

Lisa Valdez, Social Equity Implications for Transportation Policy: Problems and Prospects (1998)*

Shari Wilbarger, Policy Design With a Life Cycle Design Analysis: Vandenberg Air Force Base Solid Waste Management (1999)*

Nancy Myers, Planning for Residential Green Building in San Luis Obispo County (1999)

Keith Miller, Bicycle Planning: An Analysis and Application (1999)

David Crook, Community Indicators: A Case Study Analysis of the Impacts of Indicators on Planning Policy (2000)*

Martha Neder, Transportation Demand Management: Providing Mobility for Work-based Travel Demand (2000)

Colleen Aiko Oda, Affordable Housing in Northern California: A Third Sector Approach (2000)

Chandra Slaven, A GIS Model to Support Agricultural Preservation (2001)

Nicole Nugent, Sustainability and Brownfields Redevelopment (2001)

- Scott Diven, Sustainability and Planning: Getting Beyond the Rhetoric (2001)*
- Sonja Wadman, Video as a Communication Tool in the Planning Field (2001)
- Jeremy Krout, Project: Creation of the Guadalupe Development Code (2002)*
- Matt Burris, A Guide to Implementing Sustainability (2003)**
- Quincy Struve, The Environmental Review Handbook (2004)
- Jason Burke, Socioeconomic Status and Water Quality: Does the Environmental Kuznets Curve Theory Apply to Watersheds in Central California (2004)
- Robert Hill, Saving Special Places II: Revisiting Open Space Priorities and the San Luis Obispo Greenbelt in 2003 (2004)
- Whitney Fisher, Urban Co-housing Standards (2004)
- Geoff Bradley, Small-Lot Single-Family Residential Development (2005)
- Holly Phipps, City of San Luis Obispo Pedestrian Transportation Plan (2005)**
- Corinne Rosenblum, Successful Practices in Earthquake Recovery: An Evaluation of Recovery Processes in Paso Robles and Napa (2005)

Amy Graham, Placebo, Panacea, or Poison Arrow: the Impact of Inclusionary Housing on Residential Development (2005)

SELECTED SENIOR PROJECTS

Since Fall 1997, the following represent completed senior projects I supervised (in alphabetical order):

- Brian Allee, Administrative Project Proposal: Mixed Use Ordinance/Guidelines, City of Atascadero
- Raneika Brooks-McClain, A Planner's Perspective for Achieving the Goals of Environmental Justice
- Robin Chilton, Living on the Edge (25 minute video production)
- Lisa Costa, City of San Carlos Design Guidelines
- Matt Diaz, The Implementation of the City of San Luis Obispo's Design Policies: Determining Effectiveness Over Time
- Erica C. Fraser, Farmland Preservation: Practices, techniques, and Preservation in California
- Jeremy Freund, Agricultural Land Preservation: Preserving Lands in San Luis Obispo, Santa Barbara, and Ventura Counties
- Angela Freitas, The Use of Transfer of Development Rights for the Protection of Farmland: A Historic Overview and Implementation Guidelines.
- Brian Glodney, Cal Poly State University-San Luis Obispo Campus Core Sustainable Development Guidelines
- Michelle Glueckert, The Future of SOAR in Ventura County: A Long-Term Implementation Approach to the Preservation of Agriculture and Open Space
- Jason Grote, Accessory Dwelling Units: A Practical Way to Accommodate Growth in San Luis Obispo
- Lisa Jabuka, Reporting and Monitoring: A Case Study Comparing California and New Zealand's Environmental Practices

Casey Kempenaar, City of Pismo Beach Parks Needs Assessment

Casandra Meas and Dustin Robinson, How Should the City of San Luis Obispo Address Providing Housing in the Downtown? A Housing Infill Strategy for Downtown San Luis Obispo

Nicole Moore-Lee, Environmental Design Guidelines for Golf Courses

Alison Pernell, Straw Bale Structure at Cal Poly's Student Experimental Farm (Project)

Kristina Rausch, Adult Business Ordinance for the City of Morro Bay

Roseland Rondash, The Makings of a Better Tomorrow (document and video)

Jameson Saberon, A Planning process Guide for the City of Arvin

Marc Spiegel, The California Environmental Quality Act Experience: A Review of the Monitoring Process

Rosalyn Stewart, Sustainable Redevelopment: The Greening of Historical Preservation, Urban River Restoration and Economic Revitalization

Johanna Tuite, The San Jose Redevelopment Agency: Are They Doing Enough to Protect Our Past?

Kelly Wallace, Community Participation in the Planning Process

III. TEACHING RELATED ACTIVITIES: UC SANTA BARBARA

The following are major courses taught at UCSB (1978-2005)

Environmental Studies 1 Introduction to Environmental Studies

Environmental Studies 116 Urban Environment (Sustainable Communities)

Environmental Studies 135A Principles of Environmental Planning

Environmental Studies 135B Advanced Environmental Planning

Environmental Studies 192 Internships

Environmental Studies 183 Films of the Natural and Human Environment

Environmental Studies 194 Group Studies (Making Environmental Documentaries)

Environmental Studies 197A-B Senior Thesis

Environmental Science and Management 275 Principles of Environmental Planning (Bren School)

Political Science 162 Urban Government and Politics (Ventura campus)

Political Science 175 Politics of the Environment (Summer Session)

Political Science 180 Public Administration (Summer Session)

Major Revisions and Innovations Involving Selected ES/Bren School Courses at UC, Santa Barbara

Available upon request

Curriculum Development

Established a planning component to the Environmental Studies Program during the 1980's, which included a Concentration requiring 20 units of planning-related courses from a number of departments, including geography, political science, history, economics, and sociology. Although the Concentration has become more informal, there remains six courses (ES 116, 135A, 135B, 165A, 165B, and 125B) for students interested in environmental planning, seasoned with encouragement to attend accredited graduate planning schools. UCSB has been a major source of students enrolling in the CRP Master's of City and Regional Planning Program.

IV. PROFESSIONAL GROWTH AND DEVELOPMENT ACTIVITIES

American Planning Association (APA) Activities (Since 1995)

Member, California Chapter, California Planning Foundation (CPF) Board of Directors (Elected 1993, Re-elected 1997, 2004)

Vice Chair, International Division, National APA (Elected, 2003, Re-elected 2005)

Member, Organizing Committee, Association of Environmental Professionals. Annual Conference, April 29-May 2, 2007. Shell Beach, California

Interviewed in Knack, R. Hot topic: You can't miss the buzz about global warming. *Planning*. 72,8. 40-3.

Representative (Vice Chair), International Division, U.N. World Urban Forum. June 19-23, 2006. Vancouver, British Columbia, Canada.

Member, Organizing Committee. California Chapter, American Planning Association, Annual Conference, September 29-October 1, 2003. Santa Barbara, California

Member, 2002 and 1999 Central Coast Section/American Planning Association Awards Jury (Emcee, Awards Dinner, 2002)

Member, 1996 California Chapter/American Planning Association Awards Jury

1995- Member, Organization and Mobile Workshop Committees, California Chapter/American Planning Association Annual Conference. Santa Barbara, October, 1995.

(Point of information: American Planning Association)
Section Director, Central Coast Section (1979-82, 1986-89)
Board of Directors, California Chapter (1979-82, 1986-89)

Presentations and Conference Participation (Partial List, Since 1999, Chronological)

Organizer/Panelist. What Next? What Planning Students Need to Know. Annual Conference. California Chapter, American Planning Association. San Jose, September 30-October 3, 2007.

Organizer, First Annual California Planning Foundation Walking Tour. "Trekking for Sustainability". Santa Monica. May 4, 2007

Hagman Scholar, Land Use Law and Planning Conference: Updates, Trends, and Assessments. UCLA Extension Public Policy Program. January 19, 2007. Los Angeles.

Organizer/Panelist. What Next? What Planning Students Need to Know. Annual Conference. California Chapter, American Planning Association. Costa Mesa, October 22-25, 2006

Organizer/Panelist. What Next? What Planning Students Need to Know. Annual Conference. California Chapter, American Planning Association. Yosemite National Park, October 30-November 2, 2005

Organizer/Moderator/Panelist. Community Indicators in Planning. National Conference. American Planning Association. Environmental, Natural Resources and Energy Division Panel, San Francisco. March 19-23, 2005

Organizer/Panelist. Teaching Sustainability. North American Conference on Sustainability and Higher Education. Education for Sustainability Western Network, October 21-23, 2004. University of Portland, Oregon

Organizer/Panelist. What Next? What Planning Students Need to Know. Annual Conference. California Chapter, American Planning Association. Palm Springs, October 17-20, 2004

Presentation, "Sustainable Communities and the California Experience". University of Otago, Dunedin New Zealand. September 6, 2004.

Member (UCSB rep), Technical Working Group, Education and the Environment Initiative (AB 1548). "Overarching Environmental Principles" Cal/EPA. Sacramento. June-July, 2004 See <http://www.calepa.ca.gov/Education/EEI/WorkGroups/default.htm>

Participant, representing ISIN. Community Indicators Consortium (Session #42). The 2004 Community Indicators Conference: "Advances in the Science and Practice of Community Indicators". Reno, Nevada. March 10-13, 2004.

Presentation, "Coastal Planning in the United States: The California Framework". University of Auckland, New Zealand, August 15, 2003

Panelist, Sustainability and Land Use Planning. National Conference. American Planning Association. Environmental, Natural Resources and Energy Division Panel. Denver. March 29-April 2, 2003.

Founding Member, International Sustainable Indicators Network (ISIN), assisted in the organization of the Toronto Conference, March 13-15, 2003

Steering Committee (co-founding) Member, EFS Network, assisted in organizing the West Coast EFS Workshop at the University of Oregon, Eugene, October 24-26, 2002.

Participant, West Coast EFS (Education for Sustainability) Network Steering Committee Organizational Meeting, sponsored by Second Nature.. The Presidio. San Francisco. February 1, 2002

Presentation/seminar. "Green Plans and Sustainability: The California-New Zealand Connection". December 10, 2001. City Hall, Waitakere, New Zealand

Presentation, "New Urbanism and Sustainability: The California Experience". Canterbury District, New Zealand Planning Institute. November 27, 2001. City Council Chambers, Christchurch, New Zealand

Participant, West Coast Regional Retreat, Education for Sustainability Workshop, sponsored by Second Nature. July 20-22, 2001. University of California, Santa Barbara.

Participant, Indicators of Opportunity Workshop, Rocky Mountain Institute (RMI), May 2-4, 2001, Aspen, Colorado (Note: The International Sustainable Indicators Network [ISIN] was created from this workshop)

Participant, "Building Livable Communities: Making the Connections". 10th Anniversary Assessment of the Ahwahnee Principles. Local Government Commission. March 15-18, 2001. Yosemite National Park, California.

Participant, Resource Renewal Institute (RRI) Green Plans Leadership Program Policy Tour, December 3-9, 2000, New Zealand

Member, Organizing Committee, Association of Environmental Professionals/CalNAEP Conference. May 21-24, 2000. Santa Barbara, California.

Committee Chair, Environmental Studies 30th Anniversary and Alumni Reunion. May 19-20, 2000. UC Santa Barbara

Organizer/Moderator/Panelist, "Diversity and Agricultural Land Preservation: The California Experience (2 parts). California Chapter, American Planning Association Annual Conference. October 16-19, 1999. Bakersfield, California.

Plenary Speaker, "Smart Growth, Smart development, and Sustainability: What Do We Really Mean?" Hawaii Congress of Planning Officials Conference. September 1-3, 1999. Kapolei, Hawaii.

Panelist., "Ins and Outs of Sustainable Planning". American Planning Association, 90th Annual Conference, "Approaching the Millennium." April 24-28, 1999. Environment, Natural Resources and Energy Division Panel Seattle, Washington. Title: "Sustainable Communities & Agricultural Land Preservation: You Can Zone It for Lemons But You Might Not Get Lemonade."

Recent Publications (Since 2000)

(Please note that publishing has not been a major component of my academic agenda, because of my priority for a heavy teaching load, advising assignments, community/professional service, practice etc. However, I do extensive, sustained research to remain state-of-the-art in my teaching, service, and professional development.)

(Book Review) Wheeler, Stephen. Planning for Sustainability: Creating Livable, Equitable, and Ecological Communities. New York: Routledge. 352 pages, in *Journal of the American Planning Association*. Winter 2006. 72,1: 131.

Village Homes, Davis California: A Learning Lab for Future Planners. Focus. *Journal of the City and Regional Planning Department*. Cal Poly, San Luis Obispo. April, 2005. II, 36-39..

(Book Review) Hok Lin Leung. Land use Planning Made Plain, 2nd Edition. University of Toronto Press, Toronto, 2003, 292 pages, in *Journal of the American Planning Association*. Winter 2004. 70,1: 117-8.

New Zealand's Search for Sustainability: Ideas for California Planning. Focus. *Journal of the City and Regional Planning Department*. Cal Poly, San Luis Obispo. April, 2004. I, xx-xx.

Nimbys are Not Environmentalists. *Planning Commissioners Journal*, Summer 2003, 51. 4

Toward Sustainable Transportation Indicators for California, (co-authored with Richard Lee, E. Jud, and T. Keith), Norman Y. Mineta Institute for Surface Transportation Policy Studies, 2003.

The California General Plan Process and Sustainable Transportation Planning (co-authored with Richard Lee, J. Deertrack, S. Duiven, E. Wise.), Norman Y. Mineta Institute for Surface Transportation Policy Studies, 2002.

"The Purpose of Purpose Statements in Zoning Ordinances" *Zoning News*. March 2000. 1-4

(Book Review) Josef Leitmann. "Sustaining Cities: Environmental Planning and Management in Urban Design". McGraw-Hill. New York. 1999 412 pp, in *Journal of the American Planning Association*. Summer 2000. 66,3: 341-2.

Co-author with Stuart Meck and Michelle J. Zimet. "Chapter 14 Zoning and Subdivision Regulations", in *The Practice of Local Government Planning*. Third Edition. 2000. Washington, DC. International City/County Management Association. 343-374.

Awards & Honors (Chronological)

Honorable Mentor, Quest for the Best, Cal Poly, 2003

UCSB Alumni Association Teaching Award, 2002

Distinguished Service Award, 1989, Central Coast Section, American Planning Association (APA)

Mortar Board Professor of the Year, 1988, University of California, Santa Barbara

Outstanding Public Servant of the Year, 1988, Citizens Planning Association, Santa Barbara

Outstanding Planner of the Year (ERC), 1987, Citizens Planning Association, Santa Barbara

Donald G. Hagman Meritorious Award, 1985, California Chapter, APA

Nominee, Distinguished Teaching Award 2005, 1986, University of California, Santa Barbara

Eagle Scout, Order of the Arrow, 1961, Boy Scouts of America

Please note: I adopted a policy to no longer seek professional development grants at Cal Poly because of the shortage of resources available to our junior faculty, a position which has been reinforced by my participation as a member of the CAED Professional Development Committee. I secure funds through extra curricula part-time teaching and my 25 year old consulting firm.

CAED Grant, Class Field Trip Sponsorship (Village Homes, Spring 2002, 2005)

CAED Professional Development Fund recipient (Fall 2001, Spring 2001, Fall 2000, Spring 1999)

Verla and Paul Neel Faculty Scholarship, 1999, College of Architecture and Environmental Design, Cal Poly

Participation/Membership in Related Organizations

CIC, ISIN, EFS, RMI

Association of Environmental Professionals (AEP)

American Farmland Trust

UCSB Environmental Studies Associates, (Honorary) Board of Directors

The Sustainability Project (Santa Barbara), Advisory Board

Community Organizations (Previous, partial List)

Planning and Conservation League (PCL), Board of Directors, 1979-1995

City of Santa Barbara Environmental Review Committee (ERC), Vice Chair, Member, 1982-1987

County of Santa Barbara Planning Commission (including one term as Chair), 1987-1990

Community Environmental Review Committee (CEC), Educational Advisory Board, 1985-1997

Merit Badge Counselor (Environmental Science), Boy Scouts of America, 1993-1997

Current Projects and Activities

Current activities are dominated by teaching and service, seasoned with research that keeps my courses fresh and the students informed. Recent statewide budget constraints have drawn me to willingly teach more to cover shortages, and evolving global natural and human events have motivated me to be even more sensitive to the needs of students preparing for careers in an increasingly challenging, uncertain future. Remaining positive is critical! Since completing the two Mineta Institute funded research projects three years ago with former Cal Poly colleague Richard Lee, which involved sustainability concepts related to general plans and community indicators, I have focused most of my energy on teaching and service. However, I have been laying the ground work for future projects through my participation with several Cal Poly based programs, struggling non-profit organizations, and the American Planning Association, which collectively seem to focus on the concept of sustainability in a pragmatic sense.

First of all, my 25 year old consulting project (Jacobson & Wack) remains the foundation of my professional practice. Preparing zoning ordinances, development codes, subdivision regulations for local governments not only finances my research agenda (i.e., New Zealand, etc.), but provides a grounding to reinforce the importance of practical implementation techniques when contemplating grand ideas like sustainable communities, as taught in the interdisciplinary CAED Sustainable Environments Program, for example.

Second, I have made a recent substantial financial investment to upgrade the home based computer technology that supports my teaching agenda, including instructional assistance through Cal Poly courses for faculty and staff. Converting a vast collection of slides and overhead transparencies spanning almost 30 years of teaching into power point presentations and other state of the art techniques, is tedious but necessary if my teaching (and learning) is to remain effective through the balance of this decade.

Third, the expansion of my community service during the past four years requires re-evaluation, although every organization and program I'm currently involved with is worthwhile and appropriate to my teaching agenda. Combined with the necessary teaching load, the current community service level is stifling my professional/research potential, which seems to be an evolving Cal Poly priority. During the next two years I will be "terming out" a number of my community service commitments to allow more opportunities for expanded research and dissemination of knowledge. In the mean time, the data and literature I'm collecting through these organizations and participants is priceless.

Fourth, I will continue to pursue a rigorous, albeit reduced, community service agenda, especially related to the present and future interests of students. They are the reason educational institutions exist. Their energy and interest in the future is what motivates my teaching agenda. For example, I will continue to serve as the Faculty Advisor for our student organization (Associated Students in Planning, ASP) by promoting field trips (Santa Monica Sustainable City Plan) and venues for student discourse (CRP 101 student panel). Now that the sons and daughters of my former students are entering the university, which has reinforced my original reason for teaching: building a constituency for good planning and healthy communities. For example, I will continue to serve as an elected member of the California Planning Foundation (CPF), leading the scholarship program, until I physically can't. I am also committed to ensure that the special panel I've established for students at the beginning of the American Planning Association California Chapter annual conference becomes a stable tradition, just like the annual auction by CPF to raise funds for scholarships.

Fifth, I will continue to attend courses offered by University of California (UC) extension programs, including UC Davis and UCLA to ensure that the information presented in my classes is state-of-the-art and provides valuable insights for my research efforts, including the California-New Zealand connection discussed below. Moreover, I will continue to participate in conferences (ISIN, CIC, RMI, etc) that contribute to my teaching of sustainable community principles.

Sixth, although more famous for the Lord of the Rings films, I will continue my serious financial investment in researching the planning framework evolving in New Zealand, which is one of the best kept secrets in our profession. With the Resource Management Act of 1991, the Local Government Act reform provisions of 2002, and the multi-city Quality of Life Indicators project, New Zealand represents a potentially significant case study for reforming the California planning model as currently represented by State law and the General Plan Guidelines, as administered by the Governor's Office of planning and Research (OPR). I have been to New Zealand four times since 2000 investigating their planning system. I will be

returning either 2008 or 2009 to complete my study since most of the documents required by the two laws and the Quality of Life project will have been completed by then.

Seventh, a recent guest lecture about implementation theory for the graduate course in planning theory (CRP 510), taught by Linda Dalton, reminded me that I have an unfinished item that involves one of the major reasons I entered the planning profession: the long term preservation of prime agricultural land. In 2002, I submitted an article to the editors of the Journal of the American Planning Association about the effectiveness of the California Land Conservation Act of 1965, or Williamson Act, in Ventura County to protect agricultural land from urbanization.. Although acknowledged as a well written document, it was rejected as too narrow of a subject. I was so disappointed that I shelved it until the subject guest lecture when I presented it as a case study for planning policy implementation. Combined with a recent meeting I had with the Planning Director of Ventura County, a Cal Poly graduate, I decided to review the study and determined that it has value to pursue a more comprehensive future article about Ventura County as part of my sabbatical program.

Finally, related to my interest in the idea of sustainability, I will remain committed to the development of educational programs that promote this concept on university campuses, through campus facilities and curriculum. Hopefully, this interest is clearly represented by several examples presented in this document (Education for Sustainability, and Cal Poly programs and committees)..

V. SERVICE (Fall 1997 to present, cumulative)

UNIVERSITY

Sustainability Advisory Committee (formerly the Resources Committee)
Academic Senate Sustainability Committee
Academic Senate Library Committee (Chair)
Kennedy Library, "Top Drawer Associates"

COLLEGE

Member, Professional Development Committee
Chair, CAED Promotion, Retention, and Tenure Committee (2002)
Participant, Sustainable Environmental Emphasis (SEE) Group
Co-Coordinator, Minor in Sustainable Environments
Member, Library Collections Committee

DEPARTMENT

BSCRIP Committee
Course Scheduling
Faculty Coordinator/Advisor, Minor in City and Regional Planning
Faculty Advisor, Associated Students in Planning (ASP).
Representative, Kennedy Library

COMMUNITY

Associate, Local Government Commission
Advisory Board, The Sustainability Project
Participant, Ecology Grazing Conference
Advisor, Community Environmental Council (CEC)
Member, Monterey County LandWatch
Advisory Board, Environmental Studies Institute