

A N N U A L R E P O R T

1980-1981

Harold L. Votey, Jr.
Director

COMMUNITY AND ORGANIZATION RESEARCH INSTITUTE

University of California, Santa Barbara

July 1, 1981

COMMUNITY AND ORGANIZATION RESEARCH INSTITUTE

Harold L. Votey, Jr., Director
Professor, Department of Economics

John Pippenger, Associate Director
Professor, Department of Economics

Perry Shapiro, Associate Director
Professor, Department of Economics

Terence Smith, Associate Director
Associate Professor, Department of Geography

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THE DIRECTOR'S STATEMENT

Fiscal year 80/81 has continued to be a year of growth for CORI with the largest number of proposals funded (28) and the largest dollar amount of support obtained (\$1,192,822). Sixty percent of proposals submitted have been funded in a year in which funding has been expected to be increasingly difficult. The record continues to be one of growth in breadth in terms of the range of interests pursued by CORI clients and in the spread of academic disciplines involved. The credit for this growth rests entirely with the imaginative group of CORI clients who perceive their future and that of the University to lie with innovative research and a commitment to the development of programs that will be a challenge to students and a contribution to intellectual and social progress. Such a commitment is important as the country enters an era in which the role of the federal government in the support of university research is being reduced and the future of research and academic development can be expected to depend in an increasing degree on the entrepreneurial activities of faculty and research staff.

Goals and Purposes of the Institute

The Community and Organization Research Institute has been established primarily to assist the faculty and students of the Santa Barbara campus to obtain funding for research related to public policy. An express goal in the charge from the Regents was to provide information and analysis that would contribute to the solution of community problems. The term community has been interpreted broadly to deal with issues of local, state, national and international interests. We have learned in recent years that international problems are, increasingly, local problems. And solutions to local problems may be replicable elsewhere to the credit of the imaginative people here who solved them, and to the benefit of people elsewhere who can gain from the solution.

Typical research projects include investigation by Haruhiro Fukui and Peter Merkl in the political factors that have influenced political change in postwar Japan and the Federal Republic of Germany, studies by Walter Mead, Philip Sorensen and a number of dedicated graduate students of competition and performance in oil and gas lease sales by the federal government, evaluation by George Borjas of effects of ethnic background, education and other forces in labor market success in the U.S., the potential for various policy alternatives for urban water conservation analyzed by Lloyd Mercer and W. Douglas Morgan, testing of a model of information use in a spatial context by John Cotton and Terence Smith, the development of a prototype perinatal data system by Ronald Williams, and studies on the factors contributing to crime and its control conducted by Llad Phillips, Perry Shapiro, and Harold Votey.

CORI continues to be involved with training programs that prepare students for unique career opportunities. The MA program in urban economics has been broadened by Jon Sonstelie to be a program in applied economic analysis as communities adapt to taxpayer restraint and students

increasingly look to the private sector for employment. The public historian program, directed by G. Wesley Johnson, continues to flourish and to demonstrate the increasingly valuable role historians can play in clarifying issues of public decisionmaking. A new program to train U.S. students for business in Mexico and Mexican students for business in the U.S. has involved Manuel Carlos, John Pippenger, Perry Shapiro, Harold Votey, the CORI director and Llad Phillips, the chairman of the Department of Economics at UCSB, as well as visitors from the Universidad of Autonoma de Nuevo Leon, Monterrey, Mexico in what promises to be one of the more exciting developments on the UCSB campus. A program in arts management to involve the UCSB arts disciplines and economics that will provide a broader range of career choices to arts students in the planning stage. The projects and names are presented to indicate the range of faculty involvement. It is by no means a complete list of CORI clientele or of the interesting range of projects administered by the institute as the reader will readily see by a perusal of the details of participation in CORI research and development activities.

Efforts to Stimulate Broad Areas of Research

The key to the success of an organized research unit is the development of proposals that will attract grants and contracts from extramural funding sources. One way that CORI continues to provide an impetus to such activity is to seek to bring faculty together with resources needed to generate proposals. Funding is provided on a limited basis by the campus Office of Research Development through CORI and other ORU's to assist faculty in developing fundable proposals. CORI actively works to assist in bringing interesting faculty ideas together with such seed money. A number of the proposals generated this past fiscal year have been the direct result of such activity. Associate Director Terence Smith and the director have been active in the pursuit of such possibilities. A significant number of the projects funded during the past fiscal year have been provided with such assistance and incentives.

Another effort that has benefitted the extramural funding process has been travel to present ideas of CORI clients to foundations and funding agencies. Travel on behalf of the UCSB-Mexico program has involved Manuel Carlos, Llad Phillips, Perry Shapiro and Harold Votey in travel to a number of locations, including San Francisco, Palo Alto, San Diego, and Washington, D.C., Monterrey, Mexico and Mexico City. Travel to Washington has also been beneficial to other projects including the arts management program, various proposals on criminal justice, and health data research. Much of the travel has been supported by off campus sources. For example, three trips to Washington, D.C. in the past year have been supported by the National Institute of Justice that provided travel expenses to the director for involvement in proposal evaluation and incidentally made possible other fund seeding activities.

Responsiveness to the Needs of the Community

CORI's first responsibilities are to the faculty and students who are or potentially may be involved with CORI research and development projects. At the same time, as noted, most of these projects have a public policy focus. Activities that have particular relevance for the local community are those of the Public Historian Program and the Applied Economics program, both graduate level programs that provide interns to local and regional organizations. Such internship activities not only provide student services to local agencies at moderate cost, they also indirectly facilitate faculty involvement in the analysis of local problems, since students for advanced degrees have the benefit of extensive faculty direction and counsel as well as access to substantial University resources. Additionally, such activities provide local agencies unique opportunities to learn of the capabilities of particular student job candidates, a benefit both to students and future employers.

Another activity that, during the past years, has contributed in a remarkable way to the interest in local history and to the enlightenment of talented high school students and the general public has been the History Fair organized by Dr. Thomas Fuller and Gayle Olson. The program was an outstanding success on a very limited budget.

A program that has had substantial impact on the local business community has been a grant from a recent graduate Thomas P. Richards who has provided a fund to bring outstanding business leaders to the campus and the community for a day of discussions that are of interest to the candidates for an MA in Business Economics, to the faculty, and to invited guests from the business community.

Plans for the Future

Plans for the future involve vigorous efforts to expand the existing training programs, in particular the UCSB-Mexico Program under the direction of John Pippenger, newly appointed to CORI Associate Director, and Perry Shapiro who will direct research efforts for that program. Ronald Williams is working energetically to broaden the community's capabilities in health data management. Associate Director Terence Smith is leading an effort to develop a major research effort with the Army. CORI will continue to assist faculty, researchers, and students in the vigorous pursuit of extramural funding for support of exciting projects.

SUMMARY OF HIGHLIGHTS

July 1980

Llad Phillips visits the School of Economics, UANL, Monterrey, Mexico for the month of July on behalf of the UCSB Mexico program, and also to participate in a research conference on labor.

Proposal funded: "Political Management of Economic Change in Postwar Japan and the Federal Republic of Germany," P. Merkl and H. Fukui, principal investigators, Volkswagen Foundation, \$5,575.

Proposal funded: "Population Growth/Water Management Problems," D.E. Mann, D. Birch, principal investigator, Water Resources Center, UCB, \$9,000.

Proposal funded: Dynamic Simulation Analysis of Regional Economic Change with Alternative Agricultural Water Supplies," L.J. Mercer and W.D. Morgan, principal investigators, Water Resources Center, UCB, \$17,000.

Proposal funded: "Local Government User Charges: Resource Allocation and Distribution Effects," L.J. Mercer and W.D. Morgan, principal investigators, State of California California Policy Seminar, \$49,985.

Proposal funded: "History Fair," T. Fuller, principal investigator, Santa Barbara Foundation, \$1,500.

Proposal funded: "Migration of Foreign Students to the United States," V.B. Agarwal, Principal Investigator, NIH USC, \$20,433.

Proposal funded: "MCH Statistical Data Base: Applications and Continued Development," R.L. Williams, principal investigator, Dept of Health Services, \$74,346.

August 1980

Harold Votey visits with the Swedish National Council for Crime Prevention and Swedish National Statistical Office in Stockholm for data acquisition on NIJ grant titled "Driving While Intoxicated: Behavioral Forces and Legal Sanctions for Control."

Proposal funded: "Political Management of Economic Change in Postwar Japan and the Federal Republic of Germany," P. Merkl and H. Fukui, principal investigators, National Endowment for the Humanities, \$30,000.

September 1980

Proposal funded: "Urban Water Conservation: Estimates of the Potential of Policy Alternatives," L.J. Mercer and W.D. Morgan, principal investigators. USDI OWRT \$96,705.

Proposal funded: "Cross Subsidization and Competition: A Theoretical and Empirical Study," W.J. Mead and P. Sorensen, principal investigators, Small Business Administration, \$70,689.

October 1980

Joint research project award of PDP 11-45 computer to California Health Data Project, R.L. Williams, project director. A data system will be developed through which birth and death certificate information can be made more readily available for use in statewide programs directed toward improving the adequacy and distribution of perinatal health services. The long term goal is to provide a means by which birth and death certificate information can be entered into a statewide computerized data file either by hospital personnel or by the local registrar.

Perry Shapiro and Manuel Carlos visit the School of Economics, UNAL, Monterrey, Mexico, the U.S. Ambassador to Mexico in Mexico City, and several potential funding sources for the USA/Mexico program.

Conference on "The Political Management of Economic Change in Postwar Japan and the Federal Republic of Germany" held in Schloss Reisensberg, West Germany, project directors P. Merkl and H. Fukui. An interdisciplinary team of 30 specialists from the U.S., Japan and Federal Germany met to discuss such topics as economic planning and advisory systems, international trade, foreign exchange and currency adjustments, energy resources, capital investment, prices and inflation, employment, agriculture, technology and R&D, economic development, pollution control and social welfare. A second conference for all participants will convene in April 1981 in Tokyo to review the results of each participant's research and attempt to construct a set of empirical/theoretical propositions about the political management of economic change in the two nations and in contemporary mixed economies in general.

Proposal funded: "Driving While Intoxicated: Behavioral Forces and Legal Sanctions for Control," H.L. Votey and P. Shapiro, principal investigators. U.S. Department of Justice, \$62,221.

November 1980

Seminar by William F. Kieschnick, Executive Vice President Atlantic Richfield Corporation, "Some Reflections on U.S. Energy Policy," in the Thomas P. Richards Seminar Series in Current Business Issues.

Proposal funded: "Additional Studies of Competition and Performance in OCS Oil and Gas Lease Sales, 1954-1975," W.J. Mead and A. Moseidjord, principal investigators, US Geological Survey, \$33,136.

Proposal Funded: "The Economic Status of Male Hispanic Migrants and Natives in the U.S.: A Human Capital Approach." G. Borjas, principal investigator. Department of Labor, \$36,744.

"Political Management of Economic Change in Postwar Japan and the Federal Republic of Germany," P. Merkl and H. Fukui, principal investigators. Ford Foundation, \$10,000.

December 1980

Talk by John Elorriaga, Chairman of the Board, U.S. Bancorp, "Banking Regulation and our Future," in the Thomas P. Richards Seminar Series in Current Business Issues.

January 1981

Conference on "Professionalizing History in California" sponsored by the UCSB Public History Program, G.W. Johnson, program director, and the California Committee for the Promotion of History.

Proposal funded: "Why MUMPS/COSTAR is the Logical Vehicle for Implementing a Perinatal Data System," R.L. Williams, principal investigator. Department of Health Services \$56,210.

Proposal Funded: "A Comparative Study of Economic Development in Postwar Japan and the Federal Republic of Germany", P. Merkl and H. Fukui, principal investigators. Toyota Foundation, \$15,086.

Talk by Bob Niehaus of Henningson, Durham & Richardson for the Applied Economics Seminar Series.

Talk by C.L. Spears, San Diego Gas & Electric, for the Applied Economics Seminar Series.

Talk by Prof. Robert Engle, U.C. San Diego for the Workshop in Econometrics and Sociometrics.

Proposal funded: "The Value of Time and the Cost of Non-price Rationing: The Case of Gasoline Pricing," Jon Sonstelie principal investigator. Resources for the Future, \$4,968.

Harold Votey invited to serve on a review panel for the National Institute of Justice. A number of potential grantors agencies were visited on the same trip, including the Council for International Exchange of Scholars, NSF, and the U.S. Office of Education.

February 1981

Talk by Don C. Frisbee, Chairman of the Board, Pacific Power & Light, "How Much Electricity in Our Future," in the Thomas P. Richards Seminar Series in Current Business Issues.

Arturo Garcia, Chairman of the Faculty of the School of Economics, UANL, visits to present a seminar in connection with the UCSB/Mexico program.

Talk by Howard Rickard, Resource Management Agency, Ventura County; by Harry Fox, General Research Corp.; by Luigi Pinna, General Telephone Co., under the auspices of the Applied Economics Seminar Series.

Talks by Professors Kenneth Wallis, UC San Diego, and Dale Poirier, University of Toronto, for the Workshop in Econometrics.

March 1981

Public seminar jointly with the Department of Economics, "Undocumented Migration to the United States: A New Approach," by Juan Diez-Canedo, Research Economist, Banco de Mexico.

Talks by: Professors Roger Craine, UCB and Yehuda Katowitz for the Workshop in Econometrics and Sociometrics.

Talk by Luther McKinney, Senior Vice President, Quaker Oats Company, "Corporate Acquisitions," for the Thomas P. Richards Seminar Series.

Proposal funded: "Correction of USDA, Forest Service's Region 6 Timber Sale Data," W.J. Mead, principal investigator. U.S.D.A. Forest Service, \$18,876.

April 1981

Talk by George Keller, Chairman of the Board, Standard Oil of California, "Energy," Thomas P. Richards Seminar Series.

Talk by Robert Joffee, Partner, Cravath, Swain and Moore, "Anti-Trust Law" Thomas P. Richards Seminar Series.

Proposal funded: "Information Processing Models of Individuals and Aggregates as a Basis for Urban and Regional Modelling," Terence Smith, principal investigator. Department of Transportation, \$9,643.

May 1981

History Fair Exhibition, UCSB, with over 220 student projects displayed before a public audience of over 3,000 people. Thomas Fuller and Gayle Olson, project directors.

Manuel Silos, Director, Centro de Investigaciones Economicas, UANL, Monterrey, Mexico, visits UCSB for one month in connection with joint faculty research interests between UCSB and UANL.

Talk by George Mandanis, President, Systems Applications, Inc., "Telecommunications Policy," Thomas P. Richards Seminar Series.

Professors Arnold Zellner, University of Chicago and David Hendry, UCSD present workshops for Econometrics and Sociometrics series.

Conference on "The Education of Historian for Careers in Publishing" held at UCSB, G. Wesley Johnson, project director. Held jointly with ABC Clio Publishers, the conference brought together 15 publishers and editors across the country to discuss employment opportunities and training background for these two related fields, for historians. The presentations will be published in The Public Historian, G. Wesley Johnson, editor.

Proposal funded: "A Political Economic Analysis of the California Oil and Gas Leasing Experience--Profit Share Bidding and Bonus Bidding with a Fixed and Sliding Scale Royalty," W.J. Mead, principal investigator. Energy Institute, UCB, \$4,800

Proposal funded: "Group Interests and Ground Water Management in the Southwest," D.E. Mann, principal investigator. IGPP, UCLA, \$21,500.

June 1981

Edgar Lopez, director of graduate studies, School of Economics, UANL visits UCSB to develop research and work on details of the joint program in business economics.

Llad Phillips and Harold Votey invited to participate in the Conference on Crime Control jointly sponsored by the Hoover Institute and the National Institute of Justice. Harold Votey meets with BankAmerican Foundation (San Francisco) and Hewlett Foundation (Palo Alto) on behalf of Mexico Program.

Harold Votey serves on a review panel for the National Institute of Justice in Washington, D.C. and concurrently visits with a number of potential funding sources for CORI client projects, including NSF and the U.S. Office of Education.

G. Wesley Johnson travels to England, The Netherlands, Germany, Italy, Switzerland and France to discuss the Public History Program at the invitation of officials in these European countries.

SEMINARS

Thomas P. Richards Seminar Series in Current Business Issues

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|-------------------|----------------------------------------------------------------------------------------------------------------|
| November 21, 1980 | William F. Kieschnick, Executive Vice President
Atlantic Richfield Corporation
"U.S. Energy Policy" |
| December 5, 1980 | John Elorriaga, Chairman of the Board
U.S. Bancorp
"Banking Regulation and our Future" |
| February 17, 1981 | Don C. Frisbee, Chairman of the Board
Pacific Power & Light Company
"How Much Electricity in Our Future" |
| March 20, 1981 | Luther McKinney, Senior Vice President
Quaker Oats Company
"Corporate Acquisitions" |
| April 17, 1981 | George Keller, Chairman of the Board
Standard Oil of California
"Energy" |
| April 27, 1981 | Robert Joffee, Partner, Cravath, Swain and Moore
"Anti-Trust Law" |
| May 12, 1981 | George Mandanis, President, Systems Applications, Inc.
"Telecommunications Policy" |

Public Historical Studies Program, G. Wesley Johnson, Director

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| January 17-18, 1981 | PROFESSIONALIZING HISTORY IN CALIFORNIA
Sponsored by UCSB Public History Program with the
California Committee for the Promotion of History.
This meeting brought together 17 professional historians
in California from a number of diverse careers to discuss
the employment potentials within the state with students
from numerous California colleges and universities. |
| May 27-28, 1981 | THE EDUCATION OF HISTORIANS FOR CAREERS IN PUBLISHING
Jointly with ABC Clio Publishers. Brought together 15
publishers and editors across the country to discuss
employment opportunities and training background for
historians. |

80/87
PUBLICATIONS

Wage Policy in the Federal Government, American Enterprise Institute, Washington D.C., 1980, monograph.

"Income Prospects and Job Mobility of Younger Men" Research in Labor Economics, JAI Press, Inc., Vole 3, pp. 159-181.

Wage Determination in the Government: The Role of Constituents and Bureaucrats" Journal of Political Economy, Vol. 88, No. 6, December.

"The Structure of Wages and Turnover in the Federal Government" Research in Labor Economics, Vol 3, pp.195-240, JAI Press, Inc.

"Job Mobility and Earnings Over the Life Cycle" Industrial and Labor Relations Review, Vol. 34, No. 3 (April 1981), Cornell Univ.

"Wage Discrimination in the Federal Government," Final Report on Grant # DOL 91-06-79-111.

Fuller, Thomas

Discovering Community History, Co-editor, Santa Barbara County History Fair Community History Guide, 1980.

Doing Community History, Co-editor, Santa Barbara County History Fair Community History Guide, 1980.

Johnson, G. Wesley

The Public Historian, Vol 3, No. 1.

Mead, Walter J.

"Do Bidders in OCS Oil and Gas Lease Sales Behave Rationally?" (with R.O. Jones and P.E. Sorensen) International Energy Strategies, Proceedings of the 1979 IAEE/RFF Conference, pp. 321-334.

"Price Controls and International Petroleum Product Prices" (with Robert Deacon and Vinod B. Agarwal) U.S. Department of Energy DOE/EIA-6039-01, U.S. Gov't Printing Office, 153 pp.

Publications (cont'd)

Mercer, Lloyd J.

"The Antebellum Interregional Trade Hypothesis: A Reexamination of Theory and Evidence," Chapter in Explorations in the New Economic History, in honor of Douglass North, Academic Press.

Mercer, Lloyd J. and W. Douglas Morgan

City and County User Charges: Resource Allocations and Distribution Effects, monograph, Institute of Governmental Studies, UC Berkeley.

"The Contribution of Residential Growth Controls to the Rise in House Prices: South Coast, Santa Barbara County California," Chapter in The Housing Crisis, Ballinger Press.

Votey, Harold L., Jr.

"Scandinavian Drinking-Driving Control: Myth or Intuition?" Journal of Legal Studies (forthcoming) 1981.

"Constructing a Quasi-Controlled Environment: A Comparison with Alternatives in an Experimental Law Enforcement Program" Evaluation Review 5(1)(February 1981), pp 90-121.

Williams, Ronald L.

Vital Record Data for Use in the Planning of Perinatal Health Services. Sacramento: State of California, Department of Health Services, 1980.

California's progress in reducing perinatal mortality rates. PeriScope: October, 1980.

Newborn risk factors and the costs of neonatal intensive care. (With C.S. Phibbs and R.H. Phibbs.) Pediatrics (in press), 1981.

Fetal growth and perinatal viability in California. (With C.G. Cunningham, W.E. Hawes, F.D. Norris, M. Tashiro.) Obstetrics and Gynecology (forthcoming), 1981.

"Measuring the Effectiveness of Perinatal Medical Care," Final Report, Bureau of Health Services, July 1980.

Publications (cont'd)

Mead, Walter J., Asbjorn Moseidjord, and Philip E. Sorensen

"Competition and Performance in Oil and Gas Lease Sales and Lease Development, 1954-1969." March 1980. Final Report: USGS Contract No. 14-08-0001-16552.

Mead, Walter J., Philip E. Sorensen, Asbjorn Moseidjord, and Dennis Muraoka

"Additional Studies of Competition and Performance in Oil and Gas Lease Sales, 1954-1975." November 30, 1980. Final Report: USGS Contract No. 14-08-0001-18678.

PAPERS PRESENTED

Fuller, Thomas

"Practical Approaches to Community History: The History Fair Model," paper presented at the Third Annual Conference on Public History, Raleigh, N.C., April 23-26, 1981.

"Funding Raising for Local and Cultural History Projects," presented at the California Council for the Humanities Projects Workshop, July 11, 1980.

"The Santa Barbara County History Fair," presented to the 1981 Southern Symposium of the Conference of California Historical Societies, February 27-28, 1981

"Doing a Community History Fair," presented at the California State Social Studies Conference, San Francisco, March 6-8, 1981.

"Community History Fair," presented at the First Annual Local History Institute, UCSB, August 1980.

Mead, Walter J., Asbjorn Moseidjord, and Philip E. Sorensen

"Competition in the OCS Oil and Gas Lease Market: A Case Study of the 1954-1969 Gulf of Mexico Lease Sales," WEA Conference, San Diego, June 1980.

Mead, Walter J. and Philip E. Sorensen

"Do Oil and Gas Companies Bid Rationally," International Association of Energy Economist, November 30, 1980.

Papers presented (cont'd)

Sorensen, Philip

"Evaluating the Economic Cost of Off Shore Oil Spills in Paris, France," presented at the OECD Conference on off-shore oil development.

Mercer, Lloyd J., "E.H. Harriman and the Chicago and Alton Railroad: 'Looting' and 'Crippling' or Improved Management."

Mercer, Lloyd J. and W. Douglas Morgan

"The Contribution of Residential Growth Controls to the Rises in House Prices..." at The Housing and Construction Crisis, a conference sponsored by the Pacific Institute for Public Policy Research, November 8-9, 1980, Los Angeles.

Mercer, Lloyd J.

"Growth Control Policies and the Market for Housing" at The Housing Crisis in the Santa Clara Valley: Government Policy and Public Interest, a conference sponsored by the Santa Clara County Manufacturing Group and the Pacific Institute for Public Policy Research.

Johnson, G. Wesley

"The Impact of Public History on Oral History," Oral History Association meeting at Durango, CO, October 1980.

"Developing a Public History Curriculum," Conference on Public History in Kansas City, MO, by Western History Association, October, 1980.

"Putting History Back into Preservation Process," Conference on Strengthening Local Preservation Process, UC Riverside, March 29-April 1, 1981.

Williams, Ronald L.

"Analysis of Factors Associated with Costs of Neonatal Intensive Care," (with C.S. Phibbs and R. H. Phibbs), Western Society for Pediatric Research, Carmel, CA, 1980.

"Partitioning Declines in Perinatal Mortality Rates in California," Western Society for Pediatric Research, Carmel, CA, 1980.

"Large Scale Perinatal Data Systems Using Vital Statistics," Perinatal Data Systems Workshop, Medical College of Wisconsin, Milwaukee, WI., 1980.

PUBLIC SERVICE

Fuller, Thomas

Chairman, "Community History Town Meetings," Santa Maria, Santa Ynez, Lompoc, Carpinteria, Santa Barbara, Feb. 10-24, 1981.

Consulting with various local historical societies and organizations about local history resources and project.

Member, Steering Committee for the California Committee for the Promotion of History.

September 1980 through June 1981, History Fair presentations with administrators and teachers in all 22 Santa Barbara County public and private high schools.

Johnson, G.Wesley

Chairman, National Council on Public History. Served on panel discussing Public History at Conference of the National Council on Public History April 22-26, Raleigh, N.C.

Morgan, W. Douglas

Served on review board for papers for the September 1981 Conference on Competition for California's Water: Alternative Resolutions, sponsored by UCB, Water Resources Center and Cooperative Extension.

Williams, Ronald L.

Council Consultant, Los Angeles County Perinatal Advisory Council.

A-1 EXTRAMURAL ACTIVITY

Principal Investigator	Agency/ Grant No.	Title and Abstract	\$ Value	Period of Award	Status
G. Borjas	U.S. Dept. of Labor #21-06-81-08	"The Economic Status of Male Hispanic Migrants and Natives in the U.S.: A Human Capital Approach" <u>Abstract:</u> The proposed research will expand and complement previous studies by extending the analysis to both labor supply and labor turnover. By focusing separately on the Hispanic immigrant and native populations, the role of the assimilation process in determining labor market success will be ascertained, as well as the extent to which the progress made by the immigrants is reflected in the status of native Hispanics.	36,744	11/15/80- 11/14/81	Funded
H.L. Votey P. Shapiro	U.S. Dept. of Justice CX-0054	"Driving While Intoxicated: Behavioral Forces and Legal Sanctions for Control" <u>Abstract:</u> Economic Choice Models for decisions under uncertainty will be used to identify and measure deterrence effects in regard to the control of drunken driving. The impact of the use of fines, license revocations, and jail sentences to reduce accidents will be determined.	62,221	10/1/80- 1/1/82	Funded
J. Sengupta	NSF	"Risk Aversion in Underdeveloped Agriculture" <u>Abstract:</u> The main objectives are to empirically test the hypothesis of risk aversion in agricultural production and resource use and its effects on resource utilization and efficiency.	75,584	1/1/81 12/31/82	Denied

L. J. Mercer W. D. Morgan	California Policy Seminar	"Local Government User Charges: Resource Allocation and Distribution Effect" <u>Abstract:</u> Clearer understanding of the role of user charges by local govern- ment and appropriate implementation of user charges is one essential ingredient for improved local government efficiency. Given the budgetary constraints now faced by California local governments, user charges play a critical role in both the finances and direction of local government productive efforts in the year ahead.	49,985	7/1/80- 6/30/82	Funded
L. J. Mercer W. D. Morgan	U.S. Dept. of Interior, OWRT 0477	"Urban Water Conservation: Estimates of the Potential of Policy Alternatives" <u>Abstract:</u> An analysis of non-structural urban water demand management by 50 municipal enterprise water utilities is to be undertaken for FY 1970-1981. This analysis is to indicate the potential of policy alternatives for improving non- structural urban water demand management with focus on water conservation.	96,705	9/1/80- 5/31/83	Funded
L. J. Mercer W. D. Morgan	Water Resources Center W-588	"Dynamic Simulation Analysis of Regional Economic Change with Alternative Agri- cultural Water Supplies" <u>Abstract:</u> The primary objective of the proposed study is extension of the existing analytical framework to improve the ability to assess the effects of potential future constraints on agricultural water supply in California and to plan for such constraints that do occur.	17,000	7/1/80- 6/30/81	Funded
H.L. Votey	Swedish National Council for Crime Prevention	"Driving While Intoxicated: Behavioral Forces and Legal Sanctions for Control." <u>Abstract:</u> The purpose of the research is for data development for a project involving the U.S.N.I.J. and City of Santa Barbara.	3,650	1/1/81- 12/31/81	Funded

D. E. Mann	Water Resources Center W-599	"The Effects of Phenomenal Population Growth and Inadequate Community Infra- structure on Water Resource Management in Three Counties of the Sierra Nevada Mountain Range" <u>Abstract:</u> The research design will constitute a case study of decision making with respect to water availability, water usage, and water quality control within the study area of the counties of Placer, Plumas, and Sierra in the Sierra Nevada Mountain range.	\$ 11,117	7/1/80- 6/30/81	Funded
T. Anagnason	NSF SES81-07847	"Research Initiation: The Effectiveness of External Intervention on the Federal Bureaucracy" <u>Abstract:</u> The purpose of this project is to collect information on the effectiveness of outside intervention into the internal workings of bureaucracy.	39,487	7/1/81- 12/31/83	Funded
M.S. Weatherford	NSF SES81-07848	"Comparative Research on Economic Recession and Electoral Behavior" <u>Abstract:</u> This proposal outlines a compara- tive study of the two most severe American recessions since the Great Depression. The goal of the research is to investigate the multi-stage process through which objective economic conditions come to be seen by indi- viduals as grievances against the government and eventually as political demands for alternative macroeconomic policies.	31,532	7/1/81- 3/31/83	Funded
T.R. Smith	Department of Transportation DTRS 57-81-P- 80651	"Information Processing Models of Individuals and Aggregates as a Basis for Urban and Regional Modelling" <u>Abstract:</u> The basic objective of the proposed research is to examine an alternative approach to modelling individuals that may be used as the basis for constructing urban-regional models.	9,643	4/1/81- 6/30/81	Funded

J. Sonstelie	Resources for the Future, Inc.	"The Value of Time and Cost of Non-Price Rationing: The Case of Gasoline Pricing" <u>Abstract:</u> This project will develop direct empirical evidence on the nature and magnitude of deadweight economic losses that accompany a very common form of nonprice rationing, rationing by waiting.	4,968	1/1/81-12/31/81	Funded
J. Sengupta	Water Resources Center	"Efficiency in Water Allocation Decisions Under Uncertainty in Santa Barbara County: Development of Risk Programming Models for Optimal Crop=Mix Decisions Emphasizing Land, Water and Energy Uses" <u>Abstract:</u> Sources of inoptimality in water management decisions in different water districts of the Santa Barbara County are identified and analyzed.	65,123	7/1/81-6/30/83	Denied
W.J. Mead	U.S. Dept of Agriculture, Forest Service PSW 34 Amd 1	"The Effectiveness of Competition for Timber in the Pacific Northwest" <u>Abstract:</u> This study undertakes a comprehensive analysis which tests hypotheses concerning the (1) effectiveness of competition for timber sales, (2) alternative sales policies for U.S. Forest Service timber, and (3) economic assessment of current Forest Service appraisal procedures for timber sales.	45,602	1/1/81-9/30/81	Funded
H. Fukui	Japan Fdn.	"Political Management of Economic Change in Postwar Japan and the Federal Republic of Germany" <u>Abstract:</u> The project is designed to advance the understanding, both among academic specialists and the interested public, of the role of politics in the economic change of postwar Japan and the Federal Republic of Germany.	10,000	4/1/81-3/31/82	Pending

W. J. Mead A. Moseidjord	U.S. Geological Survey 14-08-0001-18678	"Additional Studies of Competition and Performance in OCS Oil and Gas Lease Sales, 1954-1975" <u>Abstract:</u> Pre-sale information asymmetries among potential bidders (IA) in the auction of a particular lease can occur when one (or more) of the potential bidders has superior information about the economic quality of the lease prior to the sale. The purpose of this study is to determine the empirical relevance of the IA phenomenon.	33,136	10/1/80- 9/30/81	Funded
P. Merk1 H. Fukui	Ford Foundation	"Political Management of Economic Change in Postwar Japan and Germany" <u>Abstract:</u> The proposed project is designed to advance the understanding, both among academic specialists and the interested public, of the role of politics in the economic change of postwar Japan and the Federal Republic of Germany. It proposes to do this through a systematic comparative study of relevant experiences of the two nations by an interdisciplinary team of about 30 specialists from the U.S., Japan, and Federal Germany.	10,000	10/1/80 9/30/82	Funded
P. Merk1 H. Fukui	Volkswagon Fdn.	See above.	5,575	7/1/80 6/30/81	Funded
P. Merk1 H. Fukui	Toyota Fdn.	See above.	15,086	1/1/81 6/30/82	Funded
P. Merk1 H. Fukui	NEH R081-1247	See above.	30,000	8/1/80- 7/31/82	Funded

W. R. Reardon H. L. Votey, Jr. L. Phillips	NEA Inter Arts Program	"UCSB-Arts Community Successful Career Entry Program" <u>Abstract:</u> The proposal seeks support for a unique and innovative approach to aiding neophyte artists from a range of disciplines to traverse satisfactorily the treacherous gap between learning and a professional career.	35,000	9/15/81 9/14/82	Denied
W. R. Reardon H. L. Votey, Jr. L. Phillips	NEH Challenge Grant Program	See above.	56,456	9/15/81 9/14/82	Denied
G. W. Johnson	NEH ED 1374	"Creating a New Curriculum in Public History" <u>Abstract:</u> The Graduate Program in Public History applied to NEH for a three year curriculum development grant in order to strengthen the graduate program, create a new undergraduate emphasis, and provide the means for faculty to develop new courses and receive further training.	259,749	7/1/81- 6/30/84	Funded
T. Smith P. Slater M. Goodchild	NSF	"A MultiLevel Analysis of U.S. Migration Flows" <u>Abstract:</u> Internal migration in the U.S. as a whole has never been studied on a county-to-county basis. Flow data on this level, however, are available from the Census Bureau, through a special tabulation from its migration mini-file. This study proposes the utilization of this highly disaggregate information source in the effective modelling of U.S. migration patterns.	99,380	6/1/81- 11/30/82	Denied
T. Smith P. Slater M. Goodchild	NIH	See above.	164,626	4/1/82- 9/30/83	Pending

J. Sengupta V. Agarwal	NSF	167,776	1/1/81- 12/31/82	Denied
<p>"Data Measurement Problems in Immigration Statistics" <u>Abstract:</u> The objectives of the project are to analyze the immigration statistics available from federal and other agencies. The models attempt to predict the rate of inflow and outflow of professional manpower, students and other skilled personnel, the stock of immigrants in manpower, their occupational mix and the process of adjustment of status from nonimmigrant to immigrant.</p>				
J. Sengupta V. Agarwal	NSF	169,039	2/15/81- 2/14/83	Denied
<p>"Disequilibrium Analysis in the Immigration Process" <u>Abstract:</u> The objectives of the project are to develop suitable quantitative models which are capable of analyzing some of the major economic implications of international migration of manpower into the U.S. economy.</p>				
J.K. Sengupta V. Agarwal	Exxon Education Fdn.	74,960	4/1/81- 9/30/83	Denied
<p>"Evaluation of U.S. Higher Education for Foreign Countries to Determine the Optimal Use of Resources" <u>Abstract:</u> The aims of the proposed project are: 1) To quantify the pattern of inflow and outflow of students for international higher education in the U.S. from selected countries of Asia and the Middle East; 2) To perform a cost-benefit analysis for the inflow and outflow process; 3) To assess the effectiveness of existing immigration laws and regulations in the U.S. and her policies of economic aid towards these countries.</p>				
L. Phillips	NILECJ/LEAA USDJ 81-0019	49,635	7/1/81- 12/31/82	Funded
<p>"Estimating Causal Forecasting Models for Felony Crime" <u>Abstract:</u> This is a proposal to identify causal dynamic models of index felony offense rates. As a base, it builds on the success of identifying the control (deterrence and incapacitation effect of imprisonment using the Granger-Newbold technique.</p>				

R. L. Williams	California Dept. of Health Services 80-64451	"Why MUMPS/COSTAR is the Logical Vehicle for Implementing a Perinatal Data System" <u>Abstract:</u> The long term goal of this project is to devise a perinatal data system through which birth and death certificate information can be made more readily and accurately available for use in statewide programs directed toward improving the adequacy and distribution of perinatal health services	\$56,210	1/1/81- 6/30/81	Funded
R. L. Williams	California Dept. of Health Services 81-777380	"MCH Statistical Data Base: Continued Applications and Development" <u>Abstract:</u> The goal of this project is to continue the application and development of a statistical tool that can be used to comprehensively monitor the health of mothers and infants throughout California.	143,763	7/1/81- 6/30/82	Funded
D. E. Mann J. H. Snyder	Water Resources Center W-103	"A Proposal to Investigate the Scientific and Policy Impacts of the Research Program of the Water Resources Center, University of California" <u>Abstract:</u> This investigation will provide an evaluation of the scientific output of the Water Resources Center of the University of California.	41,275	7/1/81- 6/30/83	Funded
P. Shapiro T. Cooley T.C. Bergstrom D.L. Rubinfeld	NSF SES81-12782	"Studies of the Demand for Local Public Goods" <u>Abstract:</u> This proposal will examine the recent calculations by T. Borchering regarding government expenditures and the wide-spread tax revolt.	85,070	9/1/81- 8/31/82	Pending
J. Sonstelie	OE 094CHI0018	"Urban Economics Program Option" <u>Abstract:</u> The project requests support for six full time fellowships for master's degree students enrolled in the Urban Economic Internship Program at UCSB.	75,600	10/1/81- 6/30/83	Denied

H.L. Votey, Jr.	NIMH	"Sanction Impacts: Control of Drunken Driving Accidents" Abstract: Additional observations for the project to evaluate the impacts of alternative sanctions; jail, fines, and drivers' license withdrawal, as well as probabilities of apprehension with respect to control of drunken driving accidents for the three major cities of Sweden and for Santa Barbara, CA. all of which employ similar enforcement techniques but at different intensities.	\$ 9,900	7/1/81- 12/31/81	Denied
R. Kelley	Water Resources Center W-610	"Salinity and Drainage in the San Joaquin Valley, 1870-1980: An Historical Perspective" Abstract: This research will trace the historical origins and development of the salinity and drainage problem in the San Joaquin Valley, California, 1970-1980. It will identify the natural and man-made variables at work in the San Joaquin Valley which have caused the problem. The evolution of the responses and solutions, proposed and attempted, at the farm, irrigation district, and state and federal governmental levels will also be described. Emphasis will be placed on the emergency of salinity as a public policy concern.	23,905	7/1/81- 6/30/83	Funded
T. Cooley	NSF	"Topics in Bayesian Econometrics" Abstract: This research will consider a variety of topics in model selection and model identification from a Bayesian perspective. The topic will include: 1) Posterior odds analysis when competing models are false, and 2) Identification, exogeneity and informativeness.	25,559	7/1/81- 6/30/82	Denied
H. L. Votey, Jr. P. Shapiro	NSF SES 80-17719	"Legal Sanctions and Deterrence: Impacts on Driving While Intoxicated" Abstract: This research aims to extend relevant theory with respect to modeling illegal behavior under uncertainty and to test that theory with two data sets that are uniquely appropriate for the analysis.	7,526	6/15/81- 2/28/83	Funded

P. Slater	NIJ/LEAA 81(2)-MD-01	"Patterns of Criminal Mobility" <u>Abstract:</u> A variety of exploratory data analytical methods will be employed to study the relationships between 1) locations of residence and locations of arrest of criminals; and 2) prior arrest categories and current arrest categories.	\$99,380	10/1/81- 3/31/83	Denied
P. Shapiro	State of Calif. Dept. of Real Estate	"Seller Assisted Financing for California Single Family Residences" <u>Abstract:</u> Money market conditions are forcing many buyers to resort to seller assisted financing. Such private financing tends to be short term and often not fully amortized. This project will gather data on seller assisted loans, to point out existing potential problems and to study possible solutions to those problems.	68,583	5/1/81- 4/30/82	Denied
P. Sonino	NEH	"Art As An Historical Source in the Reign of Louis XIV" <u>Abstract:</u> The purpose of this project is to collect, classify and analyze a large body of art works from the reign of Louis XIV (1653-1715) which can serve as sources for the history of the reign.	175,983	9/1/81- 8/31/84	Pending
W.J. Mead	Universitywide Energy Research Group SA 510/80	"A Political Economic Analysis of the Calif. Oil and Gas Leasing Experience--Profit Share Bidding and Bonus Bidding With a Fixed and a Sliding Scale Royalty" <u>Abstract:</u> The research calls for a 12 month political-economic study of the record in California of competition for oil and gas leases by 1) profit share bidding, 2) bonus bidding with a sliding scale royalty, and 3) bonus bidding with a fixed royalty.	4,800	5/1/81- 6/30/82	Funded
R.L. Williams	Maternal and Child Health	"Perinatal Data System: Field Testing" <u>Abstract:</u> This project will begin field testing of a computerized perinatal data system.	47,283	7/1/81- 6/30/82	Pending

M. I. Mendel	OE Rehab Training	"Training of Personnel in the Field of Speech Pathology and Audiology <u>Abstract:</u> This project will prepare professional personnel to work with the speech and hearing handicapped.	\$52,008	9/1/81-8/31/82	Funded
J. Pippenger L. Phillips	NSF	"Central Bank Intervention and the Short-Run Linkages Between Capital and Foreign Exchange Markets" <u>Abstract:</u> The objective of this project is to provide information needed to make a decision about the nature and extent of foreign exchange intervention by the U.S., and how intervention affects exchange rates and capital markets.	66,515	7/1/81 3/31/82	Pending
D.E. Mann	IGPP	"Group Interests and Ground Water Management in the Southwest" <u>Abstract:</u> The purpose of this study is to understand the substantive policy issues surrounding the question of ground-water management in three states: Arizona, California and New Mexico as perceived by the principal actors in the decision-making process with respect to this issue.	21,500	5/1/81-6/30/82	Funded
J. Pippenger P. Shapiro	Systemwide	"Focus on Mexico and the U.S.: A Cooperative Business-Economics Training Prog. <u>Abstract:</u> UCSB proposes to embark on a program of technical, economic and cultural interchange with the Universidad Autonoma de Nuevo Leon, Monterrey, Mex. The ultimate objective will be to facilitate economic relations between the two countries based on the communality of interests in terms of the benefits of trade and individual interaction.	30,000	2/1/81 6/30/82	Funded

TOTAL PROPOSALS SUBMITTED: 47 \$2,764,639
TOTAL PROPOSALS FUNDED : 28 1,192,822
TOTAL % FUNDED : 60%

A-2 INTRAMURAL RESEARCH ACTIVITY

Principal Investigator	Source	Title and Abstract	\$Value	Period of Award
T. Fuller Gayle Olson	UCSB Fdn.	"Santa Barbara County History Fair" <u>Abstract:</u> The History Fair project seeks to create a community-wide effort toward developing a greater awareness, appreciation, and understanding of the cultural and multi-ethnic historical heritage of Santa Barbara County and the development of its various communities.	18,500	7/1/80-6/30/82
	ORDA	See above.	200	7/1/80-6/30/82
J. Pippenger P. Shapiro	ORDA	"Focus on Mexico and the U.S.: A Cooperative Business-Economics Training Program" <u>Abstract:</u> UCSB proposes to embark on a program of technical, economic and cultural interchange with the Universidad Autonoma de Nuevo Leon, Monterrey, Mexico. The ultimate objective will be to facilitate economic relations between the U.S. and Mexico based on the obvious commonality of interests in terms of the benefits of trade and individual interaction that can be shared by both countries.	15,000	7/1/80-6/30/82

D. Kirchner	ORDA	"Preparation and development of a proposal to be submitted to the Office of Education, Rehabilitative Services Administration"	\$ 300	1/1/81-3/31/81
T. Cooley	ORDA	"A Continuing Workshop in Econometrics and Sociometrics" <u>Abstract:</u> The purpose of the workshop is to inspire interaction between disciplines in generating and improving the quality of empirically oriented research.	1,000	7/1/80-6/30/81
M.E. Hanreider	ORDA	"A Book-Length Study of West German Foreign Policy" <u>Abstract:</u> This new project is intended as a continuation of work in the field of West German foreign policy.	650	7/1/80-6/30/81
M. Ashby	ORDA	"Oral History Office" <u>Abstract:</u> A pilot project to establish an Oral History Office in the Library at UCSB.	1,550	4/1/81-6/30/81
Total Funding			\$37,200	

STATISTICAL SUMMARY

1a) UCSB academic staff engaged in research:

a) Faculty	<u>14</u>	d) Postdoctoral	<u>9</u>
b) Professional Researchers	<u>3</u>	e) Graduates	<u>14</u>
c) Specialists	<u>1</u>	f) Undergraduates	<u>9</u>
g) Other (specify _____)		TOTAL <u>50</u>	

1b) Participation from other campuses, colleges, universities, and industry:

a) Faculty	<u>17</u>	
b1) Graduates	_____	
b2) Undergraduates	_____	
b3) Other (designate)	<u>13</u>	
		TOTAL <u>30</u>

See Appendix B-1

2) Number of employees and FTE in unit:

a) Employees on University Funds:

	<u>Number</u>	<u>FTE</u>	
Professional	<u>3</u>	<u>.31</u>	
Technical	<u>2</u>	<u>.03</u>	
Administrative	<u>3</u>	<u>.40</u>	
Clerical	<u>4</u>	<u>2.50</u>	
TOTAL	<u>12</u>	<u>3.24</u>	TOTAL NUMBER: <u>12</u>
			TOTAL FTE: <u>3.24</u>

b) Employees on Non-University Funds:

	<u>Number</u>	<u>FTE</u>	
Professional	<u>41</u>	<u>9.85</u>	
Technical	<u>10</u>	<u>1.83</u>	
Administrative	_____	_____	
Clerical	<u>7</u>	<u>.73</u>	
TOTAL	<u>58</u>	<u>12.41</u>	TOTAL NUMBER: <u>58</u>
			TOTAL FTE: <u>12.41</u>

See Appendix B-2

- 3) Number of Publications: (See Pg. 19 of Section A).....TOTAL: 19
- 4) Number of proposals submitted:.....TOTAL: 47
- 5) Number of seminars, symposia, etc. sponsored by the unit: (See Pg. 17 of Section A)..... TOTAL: 24
- 6) Amount of space currently occupied: TOTAL: 15 units

See Appendix B-3

APPENDIX - B1

1a) UCSB academic staff engaged in research:

a) Faculty

Agarwal, Vinod, Economics
Borjas, George, Economics
Cotton, John, Education
Crouch, Robert, Economics
Fuller, Thomas, History
Hanreider, Wolfram, Political Science
Johnson, G. Wesley, History
Mann, Dean E., Political Science
Mead, Walter, Economics
Mercer, Lloyd, Economics
Morgan, W. Douglas, Economics
Phillips, Llad, Economics
Smith, Terence, Geography
Votey, Harold L., Economics

b) Professional Researchers

Ashley, Marian, Coordinator Administrator
Slater, Paul, Associate Researcher II
Williams, Ronald L., Associate Research Economist

c) Specialists

Birch, Dean, Political Science

d) Postdoctoral

Clingman, Elizabeth
Kempler, Roger
Lappen, Michael
Moseidjord, Asbjorn
Muraoka, Dennis
Pickett, Gregory
Schniepp, Mark
Sfeir, Ramon
Watson, Richard

APPENDIX - B-1 (cont'd)

e) Graduates

Chang, Pei Mei, Economics
Davutyan, N, Economics
Emad-Afshar, F., Economics
Brunet, J., History
Gale, Nathan, Geography
Graves, Gregory, History
Huang, Wei-Jang, Economics
Huang, Wei-Chaio, Economics
Kahn, Ava, History
Keil, Linda, Psychology
Parsons, Steven, Economics
Ray, Subhash, Economics
Simon, Sally, History
Sperling, James, Political Science

f) Undergraduates

Flynn, Timothy, Political Science
Belknap, Andrew, Economics
Field-Haley, Betty, History
Hunter, Kevin, Economics
Lipka, Diane, History
Lucero, Rudolfo, Computer Science
Marinko, John, Computer Science
Popovich, John, Economics
Robbins, James, Economics

APPENDIX B-1 (cont'd)

1b) Participation from other campuses

- a. Clark, William A.V., Department of Geography, UCLA
Huff, James O., Department of Geogrphahy, UCLA

Co-Principal Investigators with T.R. Smith and P. Shapiro,
Grant No. NSF SOC77 27362, for the full period of the grant

Sorensen, Philip E., Professor, Department of Economics, Florida
State University, Tallahassee, Florida. Co-principal investigator
with Walter J. Mead on Grant No. USDI-USGS 16552 and Co-principal
investigator with Walter J. Mead on Grant No. SB-1A-0017-01-0.

Grele, Ronald, Principal Editor, UCLA, seminar speaker on a grant
from the Rockefeller Foundation, G. Wesley Johnson, principal
investigator.

Henon, Alain, Managing Editor, UC Berkeley, seminar speaker on a
grant from the Rockefeller Foundation, G. Wesley Johnson,
principal investigator.

Rottenberg, Simon, Professor of Economics, University of Massachusetts,
Amherst. Seminar speaker and lecturer, Thomas P. Richards
Seminar Series.

Winkler, Donald, Professor or Economics, USC. Principal Investigator
on a grant from NIH, Subcontract to UCSB # USC P.O. 27560,
Vinod B. Agarwal, Co-principal director.

Hadenius, Alex, Professor, University of Uppsala, Department of
Government. Discussion on the economics of tax reform with
P. Shapiro, April 20-23, 1981.

Engle, R., Professor, U.C. San Diego, speaker at Econometrics
Workshop, January 1981.

Craine, R., Professor, U.C. Berkeley, speaker at Econometrics
Workshop, January 1981.

Hendry, David, Professor, U.C. San Diego, speaker at Econometrics
Workshop, May 1981.

Wallis, Kenneth, Professor, U.C. San Diego, speaker at Econometrics
Workshop, February 1981.

Poirier, Dale, Professor, University of Toronto, speaker at Econometrics
Workshop, February, 1981.

Kataowitz, Yehuda, Professor, speaker at public seminar sponsored
jointly by Economics Department and CORI.

Zellner, Arnold, Professor, University of Chicago and Stanford University,
speaker at Econometrics Workshop, May 1981.

APPENDIX B-1 (cont'd)

Silos, Manuel, Professor, Universidad Autonoma de Nuevo Leon, Monterrey, Mexico, March 1981.

Lopez, Edgar, Professor, Universidad Autonoma de Nuevo Leon, Monterrey, Mexico June 1981.

Carlos, Manuel, Associate Professor, UC San Diego, assisting in the exchange program with UNAL.

b. Participation from industry:

Elorriaga, John, Chairman of the Board, U.S. Bancorp, Thomas P. Richards Seminar Speaker, December 5, 1980.

Frisbee, Don C., Chairman of the Board, Pacific Power and Light Company, Thomas P. Richards Seminar Speaker, February 17, 1981.

Joffee, Robert, Partner, Cravath, Swain and Moore, Thomas P. Richards Seminar Speaker, April 27, 1981.

Keller, George, Chairman of the Board, Standard Oil of California, Thomas P. Richards Seminar Speaker, April 17, 1981.

Kieschnick, William F., Executive Vice President, Atlantic Richfield Corporation, Thomas P. Richards Seminar Speaker, November 21, 1980.

Mandanis, George, President, Systems Applications, Inc., Thomas P. Richards Seminar Speaker, May 12, 1981.

McKinney, Luther, Senior Vice President, Quaker Oats Company, Thomas P. Richards Seminar Speaker, March 20, 1981.

Niehous, Robert, Henningson, Durham & Richardson, speaker at Applied Economics Seminar Series, January 21, 1981.

Spears, C.L., San Diego Gas and Electric, speaker at Applied Economics Seminar Series, January 29, 1981.

Rickard, Howard, Resource Management Agency, Ventura County, speaker at Applied Economics Seminar Series, February 5, 1981.

Fox, Harry, General Research Corporation, speaker at Applied Economics Seminar Series, February 12, 1981.

Pinna, Luigi, General Telephone Company, speaker at Applied Economics Seminar Series, February 19, 1981.

Diez - Canedo, Juan, Research Economist Banco de Mexico, speaker at public seminar supported by Department of Economics and CORI, March 9, 1981.

APPENDIX B-2

a) Employees on Non-University Funds:

U.S. DEPARTMENT OF JUSTICE 81-0019

Professional employees:

Phillips, Llad, Research Economist, Principal Investigator
7/1/80-9/30/81

Ray, Subhash, Research Assistant
7/1/80-12/31/81

U.S.D.I., U.S. GEOLOGICAL SURVEY 18678

Professional employees:

Mead, Walter J., Research Economist, Principal Investigator
8/1/80-9/30/80

Sorensen, Philip E., Research Economist, Co-Principal Investigator
7/1/80-9/30/80

Moseidjord, Asbjorn, Postgraduate Research Economist
7/1/80-6/30/81

Muraoka, Dennis, Postgraduate Research Economist
7/1/80-9/30/80

U.S. DEPARTMENT OF JUSTICE CX-0054

Professional employees:

Votey, Harold L. Jr., Research Economist, Principal Investigator
10/1/80-12/31/80, 6/1/81-6/30/81

Technical employees:

Popovich, John, Lab Assistant, data collection
12/1/80-6/30/81

UC ENERGY INSTITUTE SA 510/80 Item 376

Professional employees:

Pickett, Gregory G., Postgrad. Research Economist
5/1/81-6/30/81

APPENDIX B-2 (cont'd)

USDI OWRT 0477

Professional employees:

Mercer, Lloyd J., Research Economist, Principal Investigator
9/1/80-9/30/80

Morgan, W. Douglas, Research Economist, Co-Principal Investigator
9/1/80-9/30/80

Clingman, Elizabeth, Postgraduate Research Economist
3/1/81-6/30/81

Chang, Pi Mei, Research Assistant
12/1/80-1/31/81

Emad-Afshar, F., Research Assistant
1/1/81-6/30/81

Technical employees:

Berg, Beverly, —Assistant
6/1/81-6/30/81

DEPARTMENT OF LABOR DOL 21-06-81-08

Borjas, George, Associate Research Economist, Principal Investigator
6/1/81-6/30/81

Huang, Wei Jang, Research Assistant
5/1/81-6/30/81

CALIFORNIA DEPARTMENT OF HEALTH SERVICES

Professional employees:

Williams, Ronald L., Associate Research Economist, Principal
Investigator
7/1/80-6/30-81

Technical employees:

Chen, Peter, Staff Research Associate
7/1/80-6/30/81

Lucero, Rudolfo, Word Processing Specialist
4/1/81-6/30/81

APPENDIX B-2 (cont'd)

UC WATER RESOURCES CENTER

Professional employees:

Mercer, Lloyd, Research Economist, Principal Investigator
7/1/80-7/31/80.

Morgan, W. Douglas, Research Economist, Co-Principal Investigator
7/1/80-7/31/80

Sfeir, Ramon, Postgrad. Research Economist
8/1/80-3/31/81

Belknap, Andrew, Research Assistant
7/1/80-7/31/80, 1/1/81-2/28/81

Huang, Wei Jang, Research Assistant
7/1/80 8/31/81

Clingman, Elizabeth, Postgraduate Research Economist
6/1/81-6/30/81

DEPARTMENT OF LABOR 91-06-79-44

Professional employees:

Borjas, George, Associate Research Economist, Principal Investigator
6/1/80-8/31/80

Hunter Kevin, Lab Assistant, data collection
2/1/80-8/31/80

NSF SES79-25630

Professional employees:

Cotton, John, Research Geographer, Principal Investigator
7/1/80-7/31/80

Smith, Terence R., Associate Research Geographer,
Co-Principal Investigator
7/1/80-8/31/80

Gale, Nathan, Research Assistant
12/1/80-12/31/81

Technical employees:

Parker, Richard, Sr. Developmental Engineer
7/1/80-9/30/80

Robbins, James, Lab Assistant
7/1/80-10/31/80

APPENDIX B-2 (cont'd)

UCSB FOUNDATION

Professional employees:

Fuller, Thomas, Assistant Research Historian, Principal Investigator
9/1/80-6/30/81

Simon, Sally, Research Assistant
11/1/80-6/30/81

Technical employees:

Lipka, Diane, Lab Assistant
10/15/80-6/30/81

Field-Haley, Betty, Lab Assistant
3/1/81-5/31/81

Baldwin, Norman A., Sr. Typist Clerk
10/1/80=2/28/81

CALIFORNIA POLICY SEMINAR

Professional employees:

Mercer, Lloyd J., Research Economist, Principal Investigator
7/1/80-8/31/80

Morgan, W. Douglas, Research Economist, Co-Principal Investigator
7/1/80-8/31/80

Clingman, Elizabeth, Postgraduate Research Economist
8/1/80-2/38/81

Chang, Pi Mei, Research Assistant
11/1/80-12/31/81

Davutyan, Nurhan, Research Assistant
1/1/81-4/30/81

IGPP-LANL

Mann, Dean E., Research Political Scientist, Principal Investigator
6/15/81-6/30/81

APPENDIX B-2 (cont'd)

USDA FS PSW G-34

Professional employees:

Mead, Walter J., Research Economist, Principal Investigator
11/1/80-4/30/81

Schniepp, Mark, Postgraduate Research Economist
7/1/80-4/30/81

Watson, Richard, Postgraduate Research Economist
8/1/80-4/30/81

USDA FS 3187

Professional employees:

Mead, Walter J., Research Economist, Principal Investigator
5/1/81-6/30/81

Schniepp, Mark, Postgraduate Research Economist
5/1/81-6/30/81

Watson, Richard, Postgraduate Research Economist
5/1/81-6/30/81

SB-1A-0017-01-0

Mead, Walter J., Research Economist, Principal Investigator
1/1/81-6/30/81

Sorensen, Philip, Research Economist, Co-Principal Investigator
12/1/81-12/31/81, 6/1/81-6/30/81

Parsons, Steven G., Postgraduate Research Economist
10/1/80-6/30/81

NEH R081-1246

Clerical:

Bernstein, Susan, Sr. Typist Clerk
11/1/80-1/31/81

Davis, Karen, Sr. Typist Clerk
12/1/80-12/31/80

Abbott, Monique, Sr. Typist Clerk
1/1/81-2/28/81

APPENDIX B-2 (cont'd)

WATER RESOURCES CENTER W-599

Professional employees:

Birch, Dean, Junior Specialist
7/1/80-6/30/81

ROCKEFELLER FOUNDATION

Professional employees:

Johnson, G. Wesley, Associate Research Historian,
Principal Investigator
7/1/80-8/31/80

Fuller, Thomas, Assistant Research Historian
9/1/80-6/30/81

Brunet, Jane, Research Assistant
10/1/80-12/31/80

Lappen, Michael, Postgraduate Research Historian
4/1/81-5/31/81

Kempler, Roger, Research Assistant
4/1/81-6/30/81

Grele, Ronald, Librarian, UCLA
5/81, Seminar speaker

Hanon, Alain, Managing Editor, UC Press
May 1981, Seminar speaker

Graves, Gregory, Research Assistant
2/1/81-6/30/81

Kahn, Ava, Research Assistant
11/1/80-6/30/81

USC P.O. 27560

Professional employees:

Agarwal, Vinod, Associate Research Economist, Principal Investigator
7/1/80-10/31/80

Huang, Wei Chiao, Research Assistant
7/1/80-12/31/80

APPENDIX B-2, Number of Employees

2a) Employees on University Funds:

Academic Employees:

Crouch, R., Research Economist
6/15/81-6/30/81
U.S./Mexico Program instructor

Fuller, T., Assistant Research Historian
7/1/80-6/30/81
History Fair Project Director

Simon, S., Research Assistant
11/1/80-12/31/80
History Fair Project Assistant

Technical Employees:

Lipka, D., Lab Assistant
9/1/80-12/31/80
History Fair Assistant

Field-Haley, B., Lab Assistant
2/1/81-4/30/81
History Fair Assistant

Administrative:

Votey, H.L. Director, CORI, FY 80/81
Shapiro, P., Associate Director, CORI FY 80/81
Smith, T., Associate Director, CORI FY 80/81

Clerical:

DeAragon, R., Word Processing Specialist, CORI
11/1/80-6/30/81

Elias, M., Secretary, U.S./Mexico Program
2/1/81-6/30/81

Hagen, B., Administrative Assistant, CORI
FY 80/81

Lenny, B., Sr. Typist Clerk, CORI
FY 80/81

APPENDIX B-3 Current Space Assignments

North Hall 2123 Director: Harold L. Votey, Jr.
 Associate Director: Perry Shapiro
 Associate Director: Terence R. Smith
 Urban Program Director: Jon Sonstelie
 Administrative Assistant: Barbara Hagen
 Principal Clerk: Barbara Lenny

This room is the headquarters CORI. Desk space is occupied by the Administrative Assistant and a principal clerk. The room also contains the files and records of the Institute.

2121A Word Processing Specialist: Gena DeAragon

This room contains the word processing equipment consisting of a computer terminal, a printronix printer and a diablo printer.

2121B This room is jointly administered by CORI and the Department of Economist. It is currently occupied by Subhash Ray and will continue to be assigned to graduate students teaching courses in the Urban Economist Program.

2127 This large seminar room is used for:

1. Seminars:
 - a. Urban Program seminars presented by invited lecturers
 - b. Department of Economics seminars by visiting faculty and scholars
 - c. Historical Studies Program seminars presented by faculty and visiting lecturers
 - d. Socioeconomic Workshop lecturers.
2. Work space for Urban Economist students when not occupied by meetings or conferences.

2202 This small seminar room is used for:

1. Administrative meetings for CORI
2. Advisory Committee meetings
3. Administrative of the Urban Economic Program
4. Site visitation meetings with grantor agencies and foundations.
5. Work space for individual projects
6. Work space for assembling proposals
7. Library for publications acquired by CORI and used by students of the Urban Program
8. Orals of students in the Urban Program

APPENDIX B-3 Current Space Assignments (cont'd)

- North Hall
- 2131 This room is occupied by Maritza Elias, secretary for the US/Mexico exchange program.
- 1013 This space is occupied by Mark Schniepp and Richard Watson, postgraduate research economists for Walter J. Mead on a grant from USFS.
- 1015 This space is occupied by the Director, Harold Votey and Llad Phillips as a research office for their crime studies. It is also occupied by visiting professors from University of Autonoma de Nuevo Leon, during the time they are performing their research.
- 1017 This space is occupied by Elizabeth Clingman, postgraduate research economist on grants from OWRT, WRC, and CPS, Profs. Mercer and Morgan, p.i.'s. A desk is also provided for the lab assistant.
- Ellison Hall
- 5805 This space is assigned to Ronald L. Williams, Associate Research Economist for research on his health-related projects.
- 5803 This space is occupied by Peter Chen, staff research associate working with Dr. Williams, and to Rudolfo Lucero, the word processing specialist.
- 3704 This room is occupied by three research assistants working with Dr. Mead: A. Moseidjord, G. Pickett, and S. Parsons.
- 3706 This space is occupied by D. Birch, junior specialist on a research project directed by Dr. Mann, and by W. Huang, research assistant for Dr. Agarwal.
- 2805 This room is occupied by T. Fuller and G. Olson as their headquarters for the History Fair project.
- Bungalow 489
- Room 106: This room is occupied by T. Fuller and seven graduate students in the Public History Program.