This sourcebook is the result of an inventory made by the Institute of Governmental Studies of individuals in the state of California who are currently doing research in higher education. We hope it will provide a link of communication among the researchers themselves and with state government officials who have an interest in policy questions related to higher education. Also, in furthering this goal, the Institute plans to host in 1977 a series of seminars for higher education researchers and state government officials.

The sourcebook presents the current research, publications, and future areas of research interest for 46 individuals. There is also a subject index at the back provided for locating those persons working in related areas.
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Current Research:

1. National analysis of federal and state financial aid policies, including an assessment of alternative policies on student access, choice and persistence.
2. A multi-institutional study of the impact of institutional administrative practices on faculty and students' development.
3. A national longitudinal study of the impact of different types of institutions and institutional practices on students' cognitive and affective development.
4. A continuing analysis of current trends in admissions and financing of post-secondary education as it relates to national objectives.

Current Publications:

Preventing Students from Dropping Out, San Francisco: Jossey-Bass, 1975


Academic Gamesmanship, New York: Praeger, 1976

Current Research:

1. Impact of financial aid on persistence in college (national study).
2. Sex differences in faculty productivity.

Current Publications:

"Sex Differentials in the Academic Reward System," (with Alan E. Bayer), Science, Vol. 188, May 1975, pp. 796-802


"Sex Discrimination in Education: Access to Postsecondary Education " (with Michele Harway and Patricia McNamara), final report to NCES, 1976

"Sex Discrimination in Guidance and Counseling," (with M. Harway, J. Suhr, and J. Whiteley), final report to NCES, 1976
Areas of interest for future research:

I am currently involved in a major study to evaluate the impact of federal student aid on persistence in postsecondary education. I have been and continue to be interested in issues concerning equal access and equal opportunity. I am interested in research concerning special populations: women, minorities, and adults.
Current Research:

1. Research on faculty collective bargaining and its impact on academic governance.

Current Publications:

Unions on Campus (with Frank Kemerer) San Francisco: Jossey-Bass, 1975

Governing Academic Organizations (edited with Gary Riley), Berkeley: McCutchan Publishers, 1977

Areas of interest for future research:

1. Faculty collective bargaining
2. Management Information Systems
3. Innovation and change processes
Current Research:

I am completing manuscript to report on responses to a questionnaire sent to state fiscal and higher education agencies responsible for higher education budgeting in 50 states.

Current Publications:


State Budgeting for Higher Education: Data Digest (with Lyman Glenny and others). Berkeley: Center for Research and Development in Higher Education, University of California, Berkeley, 1975


Areas of interest for future research:

1. Statewide organization and governance of higher education
2. Statewide and multi-campus system allocation of resources in higher education
HOWARD R. BOWEN

Claremont Graduate School
Claremont, CA 91711
(714) 626-8511, ext. 3685

Current Research:

I am just completing a book "The Consequences of American Higher Education." It addresses the question: What do the American people get for the money they invest in higher education? In collaboration with John Minter, I am also conducting the third annual survey on the condition (financial and educational) of the private sector of higher education.

Current Publications:


"Why Preserve Liberal Arts Colleges?" Change, Summer 1975, pp. 9, 72

Colleges and Money: A Faculty Guide to Academic Economics, New Rochelle: Change Magazine and Educational Change, 1976 (with others)

Freedom and Control in a Democratic Society, New York: Institute of Life Insurance, 1976 (editor and contributor)

Areas of interest for future research:

I am proposing a study on institutional costs. It will address the question: What is the warranted or justifiable cost of American higher education to achieve a reasonable level of quality and coverage? This will be a sequel to the "consequences" study mentioned above.
Current Research:

My work focuses on the development of empirical models of students' postsecondary enrollment behavior, including their decisions to: go on to college, enroll at a particular institution, enter upon a particular program or course of studies, continue or drop out, transfer to another institute or program or both, etc. The objective of the research is to develop the capacity to forecast the enrollment implications of policy alternatives.

Current Publications:

- A Bayesian Model of Choice Among Higher Education Institutions, R-2005-NIE/LE, July 1976

Areas of interest for future research:

Analyses of the influence of higher educational policies on students' enrollment patterns.
Current Research:

The humanities in two-year colleges.

Current Publications:

College Responses to Community Demands, San Francisco: Jossey-Bass, 1975

The Humanities in Two Year Colleges: A Review of the Students, Los Angeles: Center for the Study of Community Colleges and the ERIC Clearinghouse for Community Colleges, 1975

The Humanities in Two Year Colleges: Reviewing Curriculum and Instruction, Los Angeles: Center for the Study of Community Colleges and the ERIC Clearinghouse for Community Colleges, 1975

The Humanities in Two Year Colleges: The Faculty in Review, Los Angeles: Center for the Study of Community College and the ERIC Clearinghouse for Community Colleges, 1975

The Humanities in Two Year Colleges: Faculty Characteristics, Los Angeles: Center for the Study of Community Colleges and the ERIC Clearinghouse for Community Colleges, 1976

Areas of interest for future research:

1. Community colleges
2. Faculty role, work orientation
Current Research:

Most of what I do is not in higher education, but rather in learning theory. The next activity in which I expect to engage which will be at all relevant to your topic is the development of a computer-assisted instruction system for remedial instruction in mathematics at the college (and later at the high school) level—that is, level of student, not of proficiency.

Current Publications:


See esp. pp. 175-179

Areas of interest for future research:

I am interested in the education of minority group members. There is some interesting mathematical and economic theory on the definition of intergroup differences in academic achievement and corresponding educational research on computer-assisted instruction's effectiveness (pretty good) in reducing such differences among elementary school children. I would like to extend this work to the college level.
K. PATRICIA CROSS

Educational Testing Service
1947 Center Street
Berkeley, CA 94704

(415) 849-0950

Current Research:

I am working on the design of a plan for the evaluation of non-traditional programs of higher education (conducted at the Center for Research and Development in Higher Education, University of California, Berkeley).

Current Publications:


"Beyond Education for All--Toward Education for Each," The College Board Review, Spring 1976, pp. 5-10


FRED DAGENAIS

Office of Medical Education
50 Kirkham Street
University of California
San Francisco, CA 94143

(415) 666-4102

Current Research:

I am currently involved in several studies of medical manpower which involve selection and differentiation of physicians and residents. My interests are primarily in social-psychological and attitudinal domains, but I see the need to relate these variables to aspects of physician selection, training, specialty selection, and distribution. I am also involved in work on nurses and allied health workers.

Current Publications:

"Social Class Level, Performance, and Change in Medical School," (with Edwin Rosinski), in Proceedings, Fourteenth Annual Conference on Research in Medical Education, presented at the meeting of the Association of American Medical Colleges, November 1975, in Washington, D.C.

"A Typology of Medical Students Based on Cognitive, Personality and Attitudinal Variables," (with Edwin Rosinski, in Proceedings, Fifteenth Annual Conference on Research in Medical Education, presented at the meeting of the Association of American Medical Colleges, November 1976, in San Francisco


"Competencies for Educational Administrators in the Allied Health Fields," paper presented at the meeting of the American Society for the Allied Health Professions in Philadelphia, November 1975

"The Delphi Method and the Identification of Successful Programs and Their Characteristics," paper presented at the meeting of the California Society of Educational Program Auditors and Evaluators, San Diego, 1975

"A Typology of Physicians and the Choice of Medical Specialty," work in progress

"A Typology of Physicians and Type of Practice," work in progress
FRED DAGENAIS, cont'd

"A Typology of Physicians and Geographic Distribution of Physician Manpower," work in progress

"The Reliability of the Medical Student Attitude Inventory (MSAI)," work in progress

Areas of interest for future research:

1. Selection of medical students
2. Selection of medical residents
3. Physician and allied health manpower distribution
4. Selection and training of medical academicians
5. Organizational change in academic medical departments
6. Leadership-follower relationships among health workers
7. Decision-making in medicine: the role of "invisible colleges"
Current Research:

I am currently writing a paper on the discovery approach in graduate level math courses--in the form of a Socratic Dialogue.

Current Publications:

"Mathematics and Sex," American Mathematical Monthly, October 1976
(Printing of the report funded by the Ford Foundation)

Areas of interest for future research:

Math education--the nature of graduate (math) education, creativity and recent results in brain physiology
DAVID E. FELLER

School of Law
University of California
Berkeley, CA 94720

(415) 642-0629

Current Research:

1. Legislative issues in regard to faculty collective bargaining.

Current Publications:

Current Research:

1. Faculty union movement.

Current Publications:

LYMAN A. GLENNY

Center for Research and Development in Higher Education, and School of Education
4607 Tolman Hall
University of California
Berkeley, CA 94720
(415) 642-0709

Current Research:

Comparative study of allocation criteria and guidelines for distributing public funds to colleges and universities in five European countries and 17 states in the United States (August 1976-October 1977).

Current Publications:


Publications in the series of State Budgeting for Higher Education, Berkeley: Center for Research and Development in Higher Education, University of California, 1975-1976:

"State budgeting for higher education: A data digest" (principal author), 1975
"State budgeting for higher education: State fiscal stringency and public higher education" (with F. Bowen), 1976
"State budgeting for higher education: Budget processes in the 50 states" (with F. Bowen and J. Ruyle), 1976
"State budgeting for higher education: Information systems and technical analyses" (with R. Purves), 1976
"State budgeting for higher education: Trends in state revenue appropriations from 1968-1975" (with J. Ruyle), 1976
"State budgeting for higher education: The political economy of the process" (with F. Schmidtlein), 1976
"State budgeting for higher education: Suggestions for changing state practices" (with F. Bowen, R. Purves, J. Ruyle, and F. Schmidtlein), 1976

LYMAN A. GLENNY, cont'd

"Unsteady State; Personnel Impact," The Journal of the College and University Personnel Association, January-February 1975, 26 (1)

Current Research:

1. Changing enrollment patterns in higher education.
2. Outcomes of higher education for graduates.

Current Publications:

Drafter of the following Carnegie Council reports:


Low or No Tuition: The Feasibility of a National Policy for the First Two Years of College, (1975)


Progress and Problems in Medical and Dental Education: Federal Support versus Federal Control, (1976)

Areas of interest for future research:

Forthcoming projects for the Carnegie Council on:

1. Problems of youth in advanced industrial societies
2. Recurrent education
THOMAS HARVEY

La Verne College
1950 3rd Street
La Verne, CA 91750

(714) 593-3511, ext. 210

Current Research:

1. Research on quality of off-campus programs.
2. Quality assurance systems for off-campus programs.

Current Publications:

"Education, Community, Church: Interactions Toward the Future," Brethren Life and Thought, Vol. 20, Summer 1975


"Student Services for the Eighties," NASPA Journal (Spring 1976--in press)

"Academic Planning: Toward a Methodology of the Future," paper delivered to the California Association for Institutional Research, February 26, 1976

Areas of interest for future research:

1. Planning
2. Non-campus based programs
3. Accreditation
Current Research:

Impact of state measures to aid private institutions—primarily financial aid to students and general support grants

Current Publications:

Evaluation of NCHEMS (National Center for Higher Education Management Systems) and its products (with focus on unit costing and related systems of management information)
PAUL HEIST

Higher Education
School of Education
4607 Tolman
University of California
Berkeley, CA 94720

(415) 642-0709

Current Research:

1. Directing seven-year study of ACM liberal arts colleges - evaluating a new program
2. Follow-up study of the graduates of selected "elite" institutions, 10 years after graduation

Current Publications:


Areas of interest for future research:

1. Innovative plans, policies and developments in Western European countries
2. The future of "affirmative action" policies and practices for women and minorities
DAVID S. P. HOPKINS
WILLIAM F. MASSY

Provost's Office
Academic Planning Office
Stanford University
Stanford, CA 94305
(415) 497-2485

Current Research:

Mathematical planning models for top-level college and university administrators.

Current Publications:


Areas of interest for future research:

1. Higher education finance
2. Institutional productivity
Current Research:

1. A study of coping behavior of educational exchanges in various countries and of long-term impact from a senior "scholar" exchange.
2. Just completed a study for HEW of American undergraduates on overseas and domestic sojourns.

Current Publications:

Book reviews "in press" at Journal of Higher Education

"The Assessment of Off-Campus Higher Education," (with Lemke)
International Review of Education, XXI (2), 1975

Three reports on overseas study available or "in press"

Other studies on "Public University Trustees" in The Record, Teachers' College, Columbia University.

Areas of interest for future research:

My interest in policy relates to variables of undergraduate curricular offerings (traditional and non traditional), experiential education, international education and state vs. governmental relations and policy implementation.
Current Research:

The Carnegie Council on Policy Studies in Higher Education has broad interests in developments and issues affecting the nation's colleges and universities. At any given time, however, its efforts are focused on relatively specific concerns of current urgent significance.

At the beginning of the Council's work, considerable emphasis was placed on higher education's adjustment to an era of reduced financial resources and declining growth expectations after two decades of great expansion. This project resulted in the publication of "More than Survival: Prospects for Higher Education in a Period of Uncertainty" in April 1975. That document was the first of a series of commentaries based on the work of the Council that will be issued by the Carnegie Foundation for the Advancement of Teaching. The Council itself has sponsored three other publications on this topic.

The Council has also released policy reports on the federal role in postsecondary education, the feasibility of a national policy of low or no tuition in higher education, and on making affirmative action work in higher education.

Current Publications:


- Low or No Tuition: The Feasibility of a National Policy for the First Two Years of College, April 1975
- More than Survival: Prospects for Higher Education in a Period of Uncertainty, April 1975
Areas of interest for future research:

1. The federal government and higher education
2. Federal-state relations and higher education
3. The private sector of higher education and private support for higher education
4. Medical and dental manpower
5. Changing patterns of postsecondary enrollment
6. The states and collective bargaining in higher education
7. The undergraduate curriculum
8. Vocational training in postsecondary education
9. Financing recurrent education
10. Youth in American society
11. Higher education and equality of opportunity and of income
12. Benefits of American higher education
14. International aspects of higher education
15. Efficiency, quality and diversity in higher education
EUGENE C. LEE

Institute of Governmental Studies
University of California
Berkeley, CA 94720

(415) 642-1473

Current Research:

1. Studies of the organization of multi-campus university systems, including analyses of planning, budgeting, program review, student and faculty policy questions, university-state-federal relationships.

Current Publications:

Current Research:


Current Publications:


Why Innovation Fails: The Institutionalization or Termination of Innovation in Higher Education, (dissertation), April 1976

Areas of interest for future research:

1. Undergraduate curriculum
2. College and university organization
3. Innovation and change

I hope soon to combine all three interests in a study of Brookwood Labor College, an innovative college for workers in the 1920's and 1930's.
WILLIAM MAXWELL

University of Southern California
University Avenue  WPH 701
Los Angeles, CA  90007

(213) 746-2310

Current Research:

1. Public policy and response in professional schools.
2. Ethnic processes and higher education.
3. Political economy and educational change.
4. Higher education in developing societies.

Current Publications:

"It's A Bird, It's a Plan...It's "Later-Life Socialization"", Social Forces, (December, 1976, in press)


LEWIS B. MAYHEW

School of Education
Stanford University
Stanford, CA 94305
(415) 497-4051

Current Research:

1. Completing a monograph on uses of educational technology for purposes of economy.
2. Completing a monograph on significant developments in higher education since 1968.

Current Publications:

Computerized Networks Among Libraries and Universities, An Administrator's Overview, ERIC Clearinghouse on Information Resources, Stanford University, 1975

How Colleges Change: Approaches to Academic Reform, ERIC Clearinghouse on Information Resources, Stanford University, July 1976

Administration and Governance at Stanford University, Sage Publications, 1976.

"Evaluation of the Danforth Workshop on Liberal Arts Education," (in process)

Areas of interest for future research:

Continuation of earlier work on statewide administration and control of public institutions; analysis of the state and prognosis of Black studies, Chicano studies and Native American studies; evaluation of the impact on research of information systems and developments in regional and special accreditation.
Current Research:

I am investigating the "structure of industry" in higher education, e.g., in what markets do institutions compete for the same resources, and what is (has been) the impact of such competition on prices, costs, and supply and demand. How is this competition carried out? It is evident that there are several levels on which it occurs, e.g., Harvard does not compete with Saddleback Community College for faculty or students, but it does with Berkeley. I am also interested in cost and pricing practices and costs to taxpayers where monopoly exists, e.g., where there is only one agricultural school in a state, or one medical school.

Current Publications:

"The Distribution of Subsidy to Students in California Higher Education," The Journal of Human Resources, Vol. 11, no. 3 (Summer, 1976), 343-353

The Legal, Professional and Social Accountability of Academic Administrators Cincinnati: Southwestern Publishing Company, April, 1976


Areas of interest for future research:

In addition to the "structure of industry" problems noted above, I am also very interested in:

1. Models of allocating resources (e.g., dollars, FTE, etc.) within an institution of higher education. I am especially interested how this is (and how it should be) done in a period of slow-or-no growth or decline.

2. Costs, benefits, and "pricing" in higher education
IRVING R. MERRILL

Director
Communications Office for Research and Teaching
24 Kirkham
University of California
San Francisco, CA 94143

(415) 666-1256

Current Research:

1. Status of centralized learning resources (staff, equipment and facilities) as an indicator of effective management of academic health centers.

Current Publications:

"Criteria for Planning the University Learning Resources Center. A Position Paper." Berkeley: Office of the Vice-President, Academic Affairs and Personnel, University of California, August, 1974

Areas of interest for future research:

Academic policy toward the improvement of teaching, including use of various teaching resources, faculty merit increases and promotion, student ratings of courses and instructors, and faculty development programs.
LEONARD S. MILLER

School of Social Welfare
University of California
Berkeley, CA 94720

(415) 642-0556

Current Research:

1. Estimating the admission process at high quality private institutions of higher education.

Current Publications:


"Response," Postsecondary Education Issues: Visible Questions--Invisible Answers, National Center for Higher Education Management Systems
DOUGLAS MINNIS

Department of Education
University of California
Davis, CA 95616

(916) 752-2548

Current Research:

1. Evaluation of college and university teaching.
2. Development of evaluation instruments.
3. Reliability studies of evaluation/observation instruments.
4. Improving instruction at college and university level.

Current Publications:

Several Teaching Resources Center studies will be in press by the first of the year (1977)

Areas of interest for future research:

1. Faculty retraining and university steady state
2. Teaching Resources Centers
3. Effect of APRB studies/reports on departments
Current Research:

1. Research and development of a method for self-evaluation of governing boards of educational institutions and state agencies (coordinating commissions, etc.). (Lilly Endowment) Nearly completed.
2. Research on mid-career occupational change and job re-entry and development of model public policy and organizations that will be supportive of career mobility. (USOE) Just starting.

Current Publications:


Trustee Decisionmaking, Berkeley: Center for Research and Development in Higher Education, University of California

Areas of interest for future research:

State level public policy related to continuing education for adults, e.g., deferred educational opportunity schemes, recurrent education entitlements (vouchers), and European plans in this area such as those in France, Germany and Sweden.
I am doing a comprehensive overview of lifelong learning activities, policies, and issues in the United States (pursuant to an Exxon grant).

Current Publications:

Postsecondary Alternatives to Meet the Needs of California's Adults, California State Legislature, Assembly Publishing Office, 1975

California's Need for Postsecondary Alternatives, California State Legislature, Assembly Publishing Office, 1975

Community Needs of Postsecondary Alternatives, California State Legislature, Assembly Publishing Office, 1975

Areas of interest for future research:

1. Lifelong learning as public policy
2. Identification of community (and societal) learning needs
3. Structure and function of educational systems
4. Long range planning for educational systems
5. Formulation of institutional goals
6. Operation of adult learning "brokerage" services
7. Assessment of institutional effectiveness
8. Regional organization of postsecondary education
Current Research:

1. Providing more effective and individualized instruction at the college level.
2. Information-processing analysis and teaching of general problem-solving skills.

Current Publications:


Areas of interest for future research:

1. Areas related to current research interests described above
SHELDON ROTHBLATT

Department of History
University of California
Berkeley, CA 94720

(415) 526-7956

Current Research:

Teaching, recruitment of faculty, development of professional and liberal forms of higher education, relationship between English universities and industry and government in the 19th Century, with an emphasis on Oxford and Cambridge Universities.

Current Publications:

Tradition and Change in English Liberal Education: An Essay in History and Culture London: Faber and Faber, 1976


Areas of interest for future research:

1. The purpose, nature and history of elite forms of higher education
2. The relationship between undergraduate and graduate forms of instruction, between research and liberal education in the modern university
Current Research:

1. Develop a design for the evaluation of nontraditional programs (undergraduate degree only).
2. Compilation of data on state revenues and appropriations to higher education, 1968-1977.

Current Publications:


Current Research:

Involved both in researching needs, programs for adults returning to schools; also issues involved in marriages where both spouses are working.

Current Publications:


Areas of interest for future research:

1. Adults returning to school
2. Preparation of individuals for participating in dual career marriages
JOHN R. SHEA

Carnegie Council on Policy Studies in Higher Education
2150 Shattuck Avenue
Berkeley, CA 94704

(415) 849-4474

Current Research:

1. Vocational education and manpower training in high schools, community colleges, vocational-technical institutes, proprietary schools, military service, apprenticeships, etc.
2. Federal, state and local problems and issues.

Current Publications:

Presidents Confront Reality, co-author San Francisco: Jossey-Bass, 1975

Extending Opportunities for a College Degree, co-author, Berkeley: Center for Research and Development in Higher Education, University of California, 1975

Two papers evaluating time-shortened degree programs in SUNY, (unpublished)

Statistical background paper for a Conference on National Policies Toward Youth, (unpublished)

Appendix on cost implications of new services in Education in California at Postsecondary Level.

Areas of interest for future research:

1. State policies toward vocational and adult education
2. Innovative adult education programs--e.g., parents of children with disabilities
Current Research:

In collaboration with Robin Content, I am currently undertaking a study of changing conditions of the academic market for professional sociologists, and am analyzing and writing up a case study of a search undertaken by the Berkeley sociology department during the academic year 1975-76. The project is being supported by a grant from the Ford Foundation.

Current Publications:


Current Research:

Currently working on a commentary on the undergraduate curriculum and, with A. Levine on our staff, a handbook on the undergraduate curriculum.

Current Publications:

Most of my work is done on behalf of the Council and does not appear in my name.

Areas of interest for future research:

1. Undergraduate education
2. Educational technology
JAMES C. STONE

School of Education
4431 Tolman Hall
University of California
Berkeley, CA 94720

(415) 642-0709

Current Research:

The effects of remedial collegiate-level instruction in basic English skills in comparison with remedial students not taking such instruction.

Current Publications:

Evaluative Research: Methods and Models for the Curriculum-Maker
New York: Springer, Winter 1977

And Gladly Teche: Report of the Assessment and Evaluation Study of Projects for Instructional Improvement on the Nine Campuses of the University of California, Berkeley: University of California, 1975

Areas of interest for future research:

1. The effects of innovative vs. standard courses, curriculums, programs
2. Programs appropriate for recurrent education students
THOMAS C. THOMAS

Stanford Research Institute
333 Ravenwood Avenue
Menlo Park, CA 94025

(415) 326-6200 ext. 3964

Current Research:

Currently we are not doing research in higher education.

Current Publications:

Student Aid: Description and Options, Stanford Research Institute, RR-10

Flow of Funds Model for Assessing the Impact of Alternative Student Aid Programs, Stanford Research Institute, RM-28

The Development and Data Base for Student Aid: Description and Options, Stanford Research Institute, RN-21

Areas of interest for future research:

1. Impacts of student aid
2. Transition between secondary and post-secondary institutions
3. Education and employment
DALE TILLERY

School of Education  
4607 Tolman Hall  
University of California  
Berkeley, CA  94720  

(415) 642-0709  

Current Research:  

I am writing final SCOPE manuscript.  

Current Publications:  

Distribution and Differentiation of Youth, Cambridge, Mass.:  
Ballinger Publishing Co., 1973  

Educational Goals, Attitudes, and Behavior: A Comparative  
Study of High School Seniors Cambridge, Mass.: Ballinger  
Publishing Co., 1973  

Areas of interest for future research:  

1. Mobility of students within complex state systems of post-  
school education--implications for articulation  
2. Uses of achievement contracts in the education of diverse  
students
MARTIN TROW

Graduate School of Public Policy
University of California
Berkeley, CA 94720
(1976-77, in residence at the
Institute for Advanced Study
Princeton, N.J. 08540)
(609) 924-4400

Current Research:

I am at work on a book on the American Academic Professor, based
on the National Surveys of Higher Education which I directed for the
Carnegie Commission and the Carnegie Council.

Current Publications:


Essays on Higher Education (in Japanese translation), Tokyo:
University of Tokyo Press, 1975

Winter 1975, pp. 113-127

"Comprehensive Education in Comparative Contexts," in Educational Policy
and International Assessment, Berkeley: National Society for the
Study of Education, 1975

"Notes on American Higher Education: 'Planning' for Universal Access

Educational Testing Service Invitational Conference--Moral Develop-
ment Princeton, N.J.: Educational Testing Service, 1974-75

"Higher Education in 1984," in Proceedings, 42nd Annual Meeting,
Florida Association of Colleges and Universities, March 1975,
p. 23-38

"The Implications of Low Growth Rates for Higher Education," Higher
Education, Vol. 5, no. 4, November 1976

"The American Academic Department as a Context for Learning,"
Areas of interest for future research:

1. The relation of policy on higher education to the quality of teaching and research
2. National higher educational policy
W. R. VAN NESS, JR.

University of California, Santa Barbara
United Ministries in Higher Education
777 Camino Pescadero
Goleta, CA 93017
(805) 968-1555

Current Research:

I am presently involved in the analysis of eleven in-depth interviews with UCSB faculty who have recently completed their year of terminal academic appointment, having been denied tenure. In the interviews I sought information about: their experience of the U.C. promotion and tenure process: clarity of standards, fairness of implementation and interpretation of the tenure denial; the effects of the denial of tenure on their self-concepts, role understanding and interpersonal relations; their career/life planning, including resources or support offered by UCSB persons or agencies. I expect to write up the interviews in a report or article--or more likely in several forms--for the benefit of local academic decisionmakers, the larger higher education community and persons engaged in campus ministries to academic personnel. These written pieces will, of course, protect the privacy of interviewees and the identity of the campus.

Current Publications:


Areas of research for future research:

1. Effects of the U.C. (and counterparts) promotion and tenure system on the adult development of academic professionals
2. Public policy options for enhancing the quality of a balanced teaching-and-research format in U.C. which will include appropriate forms of accountability to students, academic peers and the general public (legislature)
Educational Testing Service
1947 Center Street
Berkeley, CA 94704
(415) 849-0950

Current Research:

Development of measures to assess learning with respect to some of the general intellectual skills associated with general education, such as analytic skill and synthesizing skill.

Current Publications:


"Describing College Graduates in 87 Phrases or Less," Findings, 1976, 3, pp. 5-8

"Patterns of Learning: Undergraduate Political Science Programs," DEA News, Fall 1976, No. 11, pp. 6, 15-17

Areas of interest for future research:

1. Setting degree requirements
2. The role of college degrees in occupational licensing
3. Admission requirements to undergraduate and graduate institutions
WELLFORD W. WILMS

Center for Research and Development in Higher Education
Institute of Governmental Studies
147 Moses Hall
University of California
Berkeley, CA 94720

(415) 642-5120

Current Research:

National longitudinal study of community college and proprietary school vocational education dropouts--part of a 4-year study analyzing the effectiveness of public and private vocational training.

Current Publications:


"Controversial Research and Its Critics," Change Magazine, 1975, 7 (9)


Evaluation of the University of California's Independent Study Program, submitted to University of California Extension, 1976

Areas of interest for future research:

Survey research only scratches the surface of complex human interaction. I'd like to replicate part of my past survey work, but accompany it with in-depth interviews done by trained psychologists to get a more complete understanding of how personality factors influence observable behavior--that which surveys pick up.
APPENDIX

SAMPLE QUESTIONNAIRE
QUESTIONNAIRE ON RESEARCH IN HIGHER EDUCATION

NAME ___________________________ ADDRESS ___________________________

TELEPHONE ________________________ INSTITUTION ________________________

Please briefly describe your current research.

____________________________________________________________________

____________________________________________________________________

____________________________________________________________________

____________________________________________________________________

Please list current publications dealing with higher education over the past two years.

____________________________________________________________________

____________________________________________________________________

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Please list areas in which you would like to do research dealing with higher educational policy issues.

____________________________________________________________________

____________________________________________________________________

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____________________________________________________________________
Governance and Administration
F. Bowen
Lee
Hull
Mayhew
McGuire
Paltridge
Shea

Grading
Warren

History of Education
Rothblatt

Innovation and Change:
Nontraditional Programs
Baldridge
Cross
Harvey
Heist
Hull
Levine
Rytle
Shea
Stone
Tillery
Warren

Instruction/Learning
Cotton
Cross
Ernest
Minnis
Merrill
Reif
Trow
Warren

Liberal Arts Education
H. Bowen
Cohen
Heist
Rothblatt

Math Instruction
Cotton
Ernest

Medical/Dental Education
Dagenais
Gordon
Kerr
Maxwell
Merrill

Minority/Ethnic Studies
Cotton
Maxwell
Mayhew
Warren

Overseas Education
Hull

Private Institutions
H. Bowen
Heim
Miller

Recurrent and Adult Education
Gordon
Kerr
Paltridge
Peterson
Shaevitz
Shea
Stone

Remedial Education
Cotton

Sex Differences in Education
H. Astin
Ernest

"Steady State"
Hopkins/Massy
Kerr
McGuire
Minnis
Smelser
Trow

See also Budgeting
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<th>Academic Planning</th>
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<tr>
<td>Harvey Hopkins/Massy McGuire Lee Peterson Trow</td>
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<td>A. Astin Miller Warren</td>
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<th>Affirmative Action</th>
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<th>Budgeting, Allocation of Resources</th>
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<td>Hopkins/Massy McGuire</td>
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<th>Collective Bargaining</th>
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