February 1979

TO: ICPSR Official Representatives and Interested Scholars
FROM: ICPSR Staff
RE: 1979 Informational Mailing #1

The ICPSR quarterly informational mailings include news and notes pertaining to the operation of the Consortium and its services as well as other information of potential interest to the academic community. Official Representatives are encouraged to communicate their views on ICPSR operations, policies, and procedures to the staff for inclusion in future mailings.

This particular mailing includes the following:

(1) A statement on ICPSR plans to acquire the 1980 U.S. Census.
(2) Recent additions to the archive holdings.
(3) Errata to Documentation.
(4) Revisions and additions to Instructional Materials.
(6) Material on the 1979 Summer Training Program.
(7) The Bureau of the Census, "1980 Census Update".
(10) The Bulletin from the SSRC-University of Essex Survey Archive.
(11) An announcement on a California State University program on "Industrial Democracy in Europe".
ICPSR and the 1980 Census

The United States Census Bureau is in the final planning stages for conducting the 1980 Census of Population and Housing. Many scholars anticipate using data produced as a result of this enumeration and have begun making plans for acquiring portions of the 1980 Census. In past years ICPSR has purchased or obtained data from the decennial censuses and made them available to scholars at Consortium member institutions. ICPSR will acquire data from the 1980 Census as well; current plans call for the purchase and dissemination of all 1980 Census data products (or at least those considered by advisory committees to be of research interest to the Consortium membership). ICPSR will acquire both summary tapes and microdata files (called "Public Use Samples" in earlier censuses), as well as any software and database dictionaries that are deemed to be of value.

Consortium Official Representatives can assist scholars interested in the 1980 Census by announcing throughout their institutions that ICPSR will be a source for 1980 Census data. The staff in Ann Arbor will periodically provide to the Official Representatives announcements of 1980 Census developments and details of the data files produced, as well as of the status of ICPSR acquisition activities. Included in this informational mailing is the first of these announcements, produced by the Census Bureau and entitled, "1980 Census Update," Issue No. 9. This issue contains among other things, a description of the planned 1980 Census questionnaire items. Future issues of "1980 Census Update" will be supplied to Official Representatives by the Census Bureau. If there are others on your campus who wish to receive "1980 Census Update," please send their names and addresses to ICPSR and we will have them included on the Census Bureau's mailing list.
A fifth wave has been added to the longitudinal Youth in Transition Project. The original study collected individual interview and group-administered questionnaire data from a nationwide sample of young men, beginning in the fall of 1966 when they entered tenth grade. Subsequent data collections were carried out in the spring of 1968, spring of 1969, June-July of 1970, and the spring of 1974. This 1974 wave repeats a majority of the variables included in the first four waves: academic skills, measures of family background characteristics, and a large number of "criterion" dimensions such as affective states, self-concepts, and values.

The fifth wave is comprised of 1628 respondents, and 191 variables. Class III.

Related publication:

ICPSR;
DEMOGRAPHIC, SOCIAL, EDUCATIONAL AND ECONOMIC DATA FOR FRANCE, 1833-1921;
VITAL STATISTICS FOR FRANCE, 1836-1925
(ICPSR 7529)

The entire set of annual French vital statistics prepared under a project to automate major portions of the Statistique Generale de la France are now available. The vital statistics series are presently organized in the form of forty-five datasets. Included in the ICPSR collection are annual vital statistics from years clustered around the quinquennial censuses of 1901-1925; each year in the 1914 through 1919 period (because of the violent demographic dislocations produced by World War I); and some vital statistics for the nineteenth century which could not be located when an earlier project was prepared in 1972. The vital statistics collection consists of approximately 180,000 card-image equivalents. The collection contains data for all departements in France (ca. 90) and, in some datasets, for the more than 350 arrondissements and approximately the same number of cities (chef-lieux and villes).

Documentation for the vital statistics datasets is currently available only in computer-readable form. A volume of printed documentation similar in form to the documentation for the French census datasets (Historical Population, Economic, and Social Data, France, 1901-1925) will be available shortly. In addition, work on the remaining industrial and educational datasets is nearing completion, and it is anticipated that these datasets will be released for use within a month. Class I
Voting records for both chambers of the United States Congress for the entire Ninety-fifth Congress (1977-1978) are now available for use. Data for the Second Session of the Ninety-fifth Congress have been merged with those of the First Session for each chamber. Included in the combined files are the roll call voting responses of United States Senators on 1,156 measures decided by roll call vote, and of United States Representatives on 1,540 votes. The ongoing collection of roll call voting records is thus complete from the First Congress through the Ninety-fifth, 1789-1978.

Preparation of roll call votes for the First Session of the Ninety-sixth Congress (which convened January 15, 1979) has begun. Records for this session will be available for use as they are prepared and as requests are received. Roll call voting data for the Congress in session will be disseminated as interim, partially-proofed datasets.

In preparing the roll call voting records for the Ninety-fifth Congress, some additional data files were updated to include information pertinent to the Ninety-fifth Congress. These files are the BIOGRAPHICAL CHARACTERISTICS OF MEMBERS OF THE UNITED STATES CONGRESS (ICPSR 7428) and ROSTER OF CONGRESSIONAL OFFICEHOLDERS (ICPSR 7557). These studies now contain materials on members of Congress through the end of the Ninety-fifth Congress in 1978, including termination of service for members not reelected to the Ninety-sixth Congress. Class I
The tenth wave of the Panel Study is now available. The study's intent is to determine whether most short-term changes in economic status are due to forces outside the family or if they can be traced to something in the individual's own background or in the pattern of his or her thinking and behavior. The panel study was funded by the Office of Economic Opportunity and the United States Department of Health, Education and Welfare.

The sample is a combination of a representative cross-section of families selected from the Survey Research Center's master sampling frame and a sub-sample of low income families previously interviewed by the Census Bureau for the Office of Economic Opportunity. Combined, the sample is appropriately weighted to be representative of all people in the United States. Heads of the same families have been interviewed each year since 1968 as have heads of families containing members who were part of a 1968 household. Questions concerning economic status and economic behavior and attitudes are used in this wave as they have been in the past waves.

Data are available in two forms: a computer tape with the merged data that were gathered in all the annual interviews for each of the survey families and a tape containing the record for each individual in the survey including all information about the family in which he or she lived for each of the interviewing years. Weights are required for analysis. They are different for individuals and for families. Each additional year of data has been merged into both the family and individual datasets. Users of the data are advised to order the entire dataset instead of trying to merge previous files.

The dataset includes:

Family unit file: 6,007 respondents, logical record length of over 10,000, and approximately 1/2 million card-image equivalents. The family data reside on two 2400-foot tapes written at 1600 bpi.

Individual file: 18,975 respondents, logical record length of over 10,400 and approximately 2.5 million card-image equivalents. The individual file resides on five 2400-foot tapes at 1600 bpi.

There are currently seven volumes of documentation for the study.

Class II.
The survey was conducted by the National Center for Health Statistics to obtain information on all nursing, personal care and domiciliary care homes. It is intended to be a comprehensive list of all such facilities in the United States which provide medical, nursing, personal care, or custodial care to groups of unrelated persons on an inpatient basis. Included is information concerning type of ownership, services offered, capacity of facility, characteristics of residents or patients, size and type of staff. There are 28 variables and 26,748 cases. Class I.
National Institute of Education;
SAFE SCHOOL STUDY, 1976-1977
(ICPSR 7662)

The Safe School Study was mandated by the U.S. Congress under Public Law 93-380 (Section 825) in response to growing public concern regarding incidents occurring in the nation's schools. The mandate called upon the Secretary of Health, Education, and Welfare to report to the Congress on a study designed to determine certain types of information regarding the level of crime in schools. The legislation specified that the study was to be conducted by the National Institute of Education. The study was designed by NIE in three phases. In Phase I, a mail survey asked more than 4,000 elementary and secondary school principals to report in detail on the incidence of illegal or disruptive activities in their schools. (Nine 1-month reporting periods between February 1976 and January 1977 (excluding summer months) were assigned to participating schools on a random basis). In Phase II, field representatives conducted on-site surveys of a nationally representative cluster sample of 642 junior and senior high schools. Phase III involved a more intensive qualitative study of 10 schools. Most of the Phase III schools had had a history of problems with crime and violence, but had improved dramatically in a short time.

Some of the types of crime explored in the study are vandalism, theft, personal violence and verbal abuse. The place of occurrence and characteristics of the offender are also examined. Data were obtained from a total of 31,373 students, 23,895 teachers, and 15,894 principals.

The entire study consists of 51 files, some containing data records and others machine-readable documentation. The files exist on two reels of tape at 1600 bpi. In addition to the tape are four volumes of printed documentation.

Data collection was conducted by the Research Triangle Institute and computer work was supervised by Sheldon Laube of C. M. Leinwand Associates. Class III

Related publications:


National Opinion Research Center;  
GENERAL SOCIAL SURVEY CUMULATIVE FILE, 1972-1978  
(ICPSR 7693)

The Roper Center for Public Opinion Research has made available a cumulative dataset merging all seven General Social Surveys into a single file with each year or survey acting as a subfile. The intent of the merging is to allow greater simplification in the use of the surveys for both trend analysis and pooling. This dataset also contains items previously available only as supplemental datasets.

The cumulative dataset includes a total of 10,652 respondents, with 9 decks of data per respondent (in the card-image version). The data are available in OSIRIS and card-image formats; SPSS control cards are available as well. Please note that the data are being supplied in the form in which ICPSR received them from the Roper Center. Class II.

National Opinion Research Center;  
GENERAL SOCIAL SURVEY, 1978  
(ICPSR 7692)

The 1978 survey continues the National Data Program for the Social Sciences. The majority of questions used have been taken from national surveys conducted since 1945.

Information was obtained from 1532 respondents. The data were collected by the National Opinion Research Center as part of a series of general social surveys beginning in 1972. This survey was administered in the spring of 1978 to a national cross-section sample of adults 18 years of age or older.

The GENERAL SOCIAL SURVEY, 1978, is available only in card-image format. Please note that the data for 1978 is available as a separate file. However, it is a subset of the GENERAL SOCIAL SURVEY CUMULATIVE FILE, 1972-1978 (ICPSR 7693). Consequently, the same documentation is used for both files. The data were obtained from the Roper Center for Public Opinion Research and, at present, are being supplied in the form in which ICPSR received them. Class III.
Quinn, Robert, and Graham Staines; QUALITY OF EMPLOYMENT SURVEY, 1977: CROSS-SECTION (ICPSR 7689)

This is the third survey of its type that was undertaken in order to provide an overview of working conditions in the American labor force. A majority of the questions used in this study were taken from the SURVEY OF WORKING CONDITIONS, 1969-1970 (SSA 3507) and the QUALITY OF EMPLOYMENT SURVEY, 1972-1973 (SSA 3510). This survey utilized a national probability sample of persons 16 years old or older who were working for pay for 20 or more hours per week. Although households were sampled at a constant rate, designated respondents had variable selection rates according to the number of eligible persons within a household. Therefore, each respondent was weighted by the number of persons in the household.

The 1977 survey was sponsored by the Employee Standards Administration, U.S. Department of Labor. It has many of the same aims as the previous studies. Information was collected about the impact of work upon the worker in terms of such things as satisfaction, job tension, security, physical health, and financial well-being. The major measures used in each of the three surveys were the frequency and severity of labor standards problems, the quality of employment indicators which were shown to be predictors of job satisfaction, the job satisfaction indices themselves, and ratings of important job facets.

This is a cross-section version of the data. Information was obtained for this study from a sample of 1,515 respondents in the form of 887 variables. At a later date, a panel study covering the years 1973-1977 will be available. Class II.

Related publications:


Selected data on population, economic activity, vital statistics and employment in the United States from 1970 to 1976 have been obtained from the U. S. Census Bureau. These data, also published as the County and City Data Book, 1977, are available for regions, census divisions, states, counties, cities, SMSA's and standard Federal administrative regions. Included in the files are some items from the 1970 decennial census as well as population estimates for subsequent years; statistics from the economic censuses of the 1970's; and data on elections, school enrollment, health, housing and local government operations in the period 1971 to 1976. This collection extends the series of County and City Data Books already in residence in the Archive. It is anticipated that some processing of these data will be undertaken in coming weeks; the data are currently available, however, only in the form supplied by the Census Bureau (i.e., as five separate logical record files). Class IV.
1. The Consortium has had a number of inquiries about the status of the GENESIS OF CIVIL VIOLENCE PROJECT, 1961-1963 (ICPSR 5008) dataset. As noted in the February 14, 1978 Informational Mailing, the data in this study were updated by more recent materials received from the Principal Investigator, Ted R. Gurr. The GENESIS OF CIVIL VIOLENCE data have been removed from the archival holdings upon request from the Principal Investigator and interested researchers are now referred to the following studies: CONFLICT AND SOCIETY (ICPSR 7452), CONFLICT MAGNITUDES, 1955-1970 (ICPSR 7485) and CIVIL STRIFE EVENTS, 1955-1970 (ICPSR 7531). These studies are documented in the COMPARATIVE STUDIES OF POLITICAL CONFLICT AND CHANGE: CROSS NATIONAL DATASETS codebook which was recently distributed to all Official Representatives.

2. National Council on Aging; MYTH AND REALITY OF AGING, 1974 (ICPSR 7657)

This survey conducted by Louis Harris and Associates in 1974 contains the views of 4254 respondents on the stereotypes and reality of aging. The study design included oversampling of pre-retirement age persons (ages 55 to 64), persons over 65, and Blacks over 65.

Previously announced as Class II, this study has had additional information added and has been brought up to Class I status.
1. New SETUPS--Test Edition

Bruce D. Bowen, C. Anthony Broh and Charles L. Prysby;
SETUPS: Voting Behavior; The 1976 Election
(ICPSR 7368)

Voting Behavior: The 1976 Election SETUPS module is now available for use. This instructional dataset is another in the series entitled SETUPS: AMERICAN POLITICS developed with the support of ICPSR and the American Political Science Association. Data contained in this SETUPS module (including items on respondents' voting choices for President, rating of the candidates on numerous issues, as well as social and economic characteristics of persons interviewed) were obtained from the 1976 American National Election Study conducted by the Center for Political Studies, Institute for Social Research, The University of Michigan. Manuals for this module are distributed by the American Political Science Association, while the data files are provided by ICPSR.
2. New Teaching Package Available

Litchfield, R. Burr, and Howard P. Chudacoff
COMPARATIVE CITIES TEACHING PACKAGE (ICPSR 7698)

COMPARATIVE CITIES is a teaching package designed to introduce students to analysis of manuscript schedules of the nineteenth century census for social, urban, family, and demographic history. The files are designed for use with SPSS. It was initially developed at Brown University with assistance of a project grant from the National Endowment for the Humanities. The file is organized to illustrate contrasts among cities at different stages of industrialization and the demographic transition in Europe and America: Pisa, Italy (1841), Amiens, France (1851), Stockport, England (1841 and 1851), and Providence, R.I. (1850, 1865 and 1880). The rural district around Pisa and part of Providence County are also included. There are approximately 1400 cases with information for individuals in each of eleven subfiles. These are random samples from the original 1:10 house samples for the four places made to permit flexible and economical student use. Summaries imbedded in the file permit analysis at the individual, household, or nuclear unit level. There are 142 variables for each individual. The package also contains a Coursebook with explanation of each variable, a Dictionary with occupational titles that appear in the censuses, Course Syllabus, and other instructions for use. The files are being used in the separate ongoing research of the two principal investigators and should be used for instructional purposes only. This teaching package can be supplied only in the format provided to ICPSR, as two card-image data files, two files of SPSS instruction cards, and associated printed documentation. Class IV.

Related publications:


The revised version of the CPS American National Election Series, 1972, 1974, and 1976 (ICPSR 7607) is now available for use. Although this study had been listed in the Guide to Resources and Services, 1978-1979, several unanticipated delays prevented the completion of the project until this time. In particular, inconsistencies stemming from the candidate-Congressional District series (v484, v946, v2215-v2217, v3672) across the three election years were called to the archive's attention this fall by one of the Official Representatives and additional work was necessary to make corrections to these variables.

The printed documentation for this study will be bound in five volumes. These volumes will not contain a frequencies addendum in printed form. Rather, frequencies for the panel respondents (1972-1974-1976) on the large-category two-, three-, or four-digit variables will be available on tape or on microfiche.
The Inter-university Consortium for Political and Social Research seminar in Quantitative Methods of Historical Analysis will be offered June 25 to July 20, 1979 as part of the ICPSR Summer Training Program in Ann Arbor, Michigan.

The course is designed as an intensive practical introduction to the use of quantitative methods and materials in historical research. The seminar considers the various elements of the research process from initial problem definition and design through data collection, preparation, analysis and interpretation. Attention is devoted to the various sources of quantitative and quantifiable historical data including census materials, biographical data, election returns and legislative roll call records, and to special problems and opportunities associated with those materials. Methodological and conceptual elements of the behavioral sciences are considered and their potential application to historically oriented research examined.

The seminar will meet during the morning and afternoon hours, participants will also have an opportunity to attend refresher lectures in elementary mathematics as well as other elements of the ICPSR Summer Program. The first segment of the seminar will provide an intensive introduction to elements of research design and to basic statistics through bivariate regression and correlation as well as consideration and evaluation of the literature of quantitative history and problems of data collection, preparation and processing. The second segment will provide an introduction to multivariate methods of statistical analysis and will consider such special problems as sampling from historical sources, construction and use of life tables, and ecological regression.

An additional component of the seminar will examine the utilization and development of quantitative exercises for instructional purposes. Particular concern will be placed on the role of quantitative material in undergraduate history courses.

Participation in the seminar is intended to provide preparation for some of the modules offered during the second four weeks of the ICPSR Summer Program. The seminar is open to historians and students of other disciplines, including both graduate students and more senior scholars with basic knowledge of historical sources and problems.

For further information and application forms, contact: Summer Program, ICPSR, P.O. Box 1248, Ann Arbor, Michigan 48106. 313/764-8392

INSTRUCTORS

Jerome Czubb, University of Michigan
Maris Vinovskis, University of Michigan

INTER-UNIVERSITY CONSORTIUM FOR POLITICAL AND SOCIAL RESEARCH
SURVEY RESEARCH CENTER
The University of Michigan

The 1979 Summer Institute in Survey Research Techniques
announces

Professional-level mini-courses on new methodological studies in
survey research techniques

As an innovation in the Survey Research Center's Summer Institute this year, three professional-level mini-courses will be offered. Each will deal with experimental work in survey methods and survey design. Each will cover one week of five-day sessions. The first will be held from July 23-27, the second from July 30-August 4, and the third from August 6-10.

Experiments in Question Wording (July 23-27)
Instructor: Dr. Howard Schuman

This mini-course will examine the wording of attitude-and belief questions and recent experimental work aimed at determining the effects of question form on survey results. The emphasis will be on general characteristics of questions that cut across all types of content.

Experiments on Methods of Personal and Telephone Interviewing
(July 30-August 4)
Instructor: Dr. Charles F. Cannell

The second week's sessions will deal with new methods of questionnaire design and interviewing designed to improve response validity. Application of these techniques to both telephone and face-to-face interviews will be discussed and demonstrated.

Models of Non-Sampling Errors (August 6-10)
Instructor: Dr. Robert Groves

The third mini-course will look at alternative approaches for conceptualizing and estimating errors in survey data due to interviewers, coders, etc. The class will discuss statistical models describing these errors, empirical estimates of their parameters, and alternative designs permitting their estimation.

For information on admission to these classes, write to the Office of the Director, Survey Research Center, Post Office Box 1248, Ann Arbor, Michigan 48106.
This one-week workshop is designed for individuals whose responsibilities may include providing data services or information about computer-readable social science data files to users of these resources. The objective of the workshop is to introduce individuals to data management, data control and data servicing procedures and techniques. Data library procedures and user services including acquisition of data, transfer of data, accessioning data and bibliographic control will also be reviewed.

It should be noted that an intensive format for this workshop will be used. Scheduled sessions will be held both in the morning and afternoon. Additional sessions may be scheduled for the evenings as needed.

For application forms contact: Summer Program, ICPSR, P.O. Box 1248, Ann Arbor, Michigan 48106 313/764-2570.
THE NATIONAL CHICANO RESEARCH NETWORK ANNOUNCES ITS

1979 SUMMER TRAINING INSTITUTE
FOR CHICANO RESEARCHERS IN THE SOCIAL AND BEHAVIORAL SCIENCES

JUNE 25 - JULY 20, 1979

INSTITUTE FOR SOCIAL RESEARCH
UNIVERSITY OF MICHIGAN
ANN ARBOR, MICHIGAN

INSTRUCTIONAL STAFF:

AMADO PADILLA, Ph.D.
DIRECTOR, SPANISH SPEAKING MENTAL HEALTH RESEARCH CENTER, UCLA

TOPIC: CHILD BILINGUALISM
FROM: JULY 9 - 20

MARTA TIENDA, Ph.D.
ASST. PROFESSOR, RURAL SOCIOLOGY, UNIVERSITY OF WISCONSIN, MADISON

TOPIC: ISSUES IN SOCIAL AND ECONOMIC MOBILITY OF CHICANOS
FROM: JUNE 25 - JULY 6

LEO ESTRADA, Ph.D.
ASSOC. PROFESSOR, URBAN PLANNING, UCLA

TOPIC: DEMOGRAPHIC DATA APPLICATIONS AND THE RESEARCH PROCESS
FROM: JUNE 25 - JULY 20

CARLOS ARCE, Ph.D.
STUDY DIRECTOR, NATIONAL CHICANO SURVEY, UNIVERSITY OF MICHIGAN

TOPIC: METHODOLOGICAL PROBLEMS OF THE NATIONAL CHICANO SURVEY
FROM: JULY 9 - 20

QUALIFICATIONS: - EARLY CAREER CHICANAS/OS IN POSITIONS REQUIRING
SOCIAL RESEARCH COMPETENCY
- PHD’S AND/OR PERSONS HAVING COMPLETED AT LEAST
TWO YEARS GRADUATE STUDY

APPLICATION DEADLINE: APRIL 20, 1979

FOR DETAILS ON PROGRAM CONTENT, FINANCIAL ASSISTANCE, OR APPLICATIONS,
CONTACT:

MARTA DIAZ
NCRN TRAINING INSTITUTE
5102 ISR
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48106
(313) 763-5432
SPECIAL WORKSHOPS

QUANTITATIVE ANALYSIS OF CRIME AND CRIMINAL JUSTICE PROBLEMS

Four weeks: July 23-August 17

This seminar will review primary issues and approaches in the quantitative study of crime and the criminal justice system. The seminar will focus upon a number of different substantive problems, and will be based in part upon the ICPSR data resources developed in conjunction with the criminal justice data archive supported by the Law Enforcement Assistance Administration. Participants will be expected to have had prior training in quantitative methods and computer usage. Enrollment will be limited to twenty participants and stipend support is provided by LEAA for those admitted to the seminar.**

WORKSHOP ON DATA PROCESSING AND DATA MANAGEMENT IN THE CRIMINAL JUSTICE FIELD

Two weeks: June 25-July 6

The Consortium will conduct a special workshop designed to meet the needs of individuals whose responsibilities may include providing data management and analysis services to others based upon computer-readable social science data files in the criminal justice field. The workshop will be based upon ICPSR data resources developed in conjunction with the criminal justice data archive supported by the Law Enforcement Assistance Administration. Enrollment will be limited to twenty participants and stipend support is provided by LEAA for those admitted to the workshop.**

** Application for financial support and admission is through the regular ICPSR Summer Training Program procedure. Contact: Summer Program, ICPSR, P.O. Box 1248, Ann Arbor, Michigan 48106; 313/764-8392.

INTER-UNIVERSITY CONSORTIUM FOR POLITICAL AND SOCIAL RESEARCH
SPECIAL WORKSHOP

EMPIRICAL RESEARCH ISSUES IN AGING

Four weeks: June 25-July 20

This workshop will review research issues and approaches to the quantitative study of aging. The seminar will focus upon the central concerns of aging and the aged, and will be based in part upon the data resources developed by the ICPSR in conjunction with a project supported by the Administration on Aging. Participants will be expected to have had prior training in quantitative methods and computer usage, and the seminar will focus upon the application of these skills to issues in aging. Enrollment will be limited to twenty participants and stipend support is provided by AoA for those admitted to the seminar.**

** Application for financial support and admission is through the regular ICPSR Summer Training Program procedure. For further information and applications contact: Summer Program. ICPSR, P.O. Box 1248, Ann Arbor, Michigan 48106; (313) 764-8392.
An academic three credit unit study program in Europe is being offered by California State University providing a unique opportunity to obtain direct insights into the various forms of Industrial Democracy (Co-determination, Mitbestimmung) in existence in Sweden, Germany, and Switzerland.

In each of these three countries participants will visit with three to four major companies and will participate in one panel discussion organized in cooperation with another university. Panelists will be representatives from management, labor, government, and the academic community.

A one-day workshop held in cooperation with the International Labor Office (ILO) in Geneva, Switzerland, will undoubtedly be the highlight of this study program.

Seminars and lectures will also be conducted to provide an introduction and survey of the principal concepts and recent experiences made with Industrial Democracy in Europe.

This program is the first of its kind. It is being offered to students and faculty of universities in the country as well as anyone interested in Management, Economics, Industrial Relations, International Business, Sociology, Political Science, International relations, and European Studies.

For further information please contact Dr. Pierre Hostettler of the Department of Management at CSUF, telephone number (714) 773-3756 or 773-2251.