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Mashington Statistical Society CHAPTER . AMERICAN STATISTICAL ASSOCIATION

(3)

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NEWSLETTER - FEBRUARY 1969

The Washington Statistical Society and
Washington Chapter of the American Marketing Association present
A Seminar
Statistical Methods and Survey Research Design

Date: February 5, 1969

Time: 9:30 a.m. to 1 p.m.

Place: Conference Room B, Interdepartmental Auditorium,

Constitution Avenue between 12th and 14th Streets, N.W.

Program

Chairman: Paul I. Ahmed, National Institute of Mental Health

Speakers: Joseph Waksberg, U.S. Bureau of the Census

"Experiences with Panel Operations"

Walt Simmons, National Center for Health Statistics "Some Variants of the Randomized Response Technique"

Joseph Steinberg, Social Security Administration
"Measurement Differences and Program Administration"

Monroe Lerner, Johns Hopkins University
"A Research Design for Evaluating a Health Program"

Discussants: Kurt Gorwitz, Maryland State Department of Health Ezra Glaser, Deputy Assistant Secretary, HEW

Future Meeting

Tentative

Subject: Issue of Guaranteed Income

Chairman: Denis Johnston, President's Commission on Income Maintenance

Speakers: Robert Harris, Executive Director, President's Commission on Income

Maintenance

Amitai Etzioni, Columbia University and Bureau of Social Science Research

Sar Levitan, George Washington University

JOB OPENINGS

Department of Health, Education and Welfare, HSMHA, NCHS, Hospital Discharge Branch is recruiting for a number of positions. (a) Statistical Assistant, GS-7 to 11 (\$6,981 to \$10,203). The incumbent will assist in the analysis of hospital statistics and investigating to evaluate the quality of data. (b) Supervisory analytical statistician, GS-11 to 13 (\$10,203 to \$14,409). Duties will involve the supervision of staff analysis of hospital morbidity data obtained from the National Health Survey, and (c) Statistician, GS-11 to 13 (\$10,203 to \$14,409), to plan and direct analytical studies based on data obtained from the National Health Survey. Civil Service eligibility is required for all positions. Contact Mrs. Virginia Berry, Personnel Assistant, Department of Health, Education and Welfare, PHS, HSMHA, National Center for Health Statistics, 330 C Street, S.W., Washington, D.C. 20201. Telephone: 963-5995 or Code 13-35995.

Department of Health, Education and Welfare, Division of Health Resources is seeking a Demographer, GS-11-12. Duties consist of planning and evaluating content of annual, quarterly, monthly and special studies on family planning statistics. Interested persons should have three or more years in demographic analysis and statistics. Applicants should contact Mr. Noah Sherman, Room 3411, South Building, Department of Health, Education and Welfare, 330 C Street, S.W., Washington, D.C. 20201. Telephone: 963-7449 or Code 13-37449.

Department of State, Agency for International Development, Vietnam Bureau is seeking several economists, GS-12 to 15, salary range \$12,580 to \$22,415 per year, depending upon qualifications. These positions are located in the Office of Economic Policy and involve macro economic planning, balance of payments and international payments analysis, tax and fiscal planning and cost effective analysis. Applicants should be either a Ph.D. candidate in economics, comparable training, or have significant experience in the economics of developing nations. Applicants should also be able to conduct independent policy oriented studies, and should be able to obtain a full security clearance. Contact Mr. John T. Bennett, Director, Office of Economic Policy, Bureau for Vietnam, A.I.D., Room 409, Rosslyn Plaza, 1616 N. Kent Street, Arlington, Va. Telephone: DU3-7148 or Code 182-7148.

National Center for Health Statistics has a vacancy for a statistician, GS-9 through GS-12, depending upon qualifications. Duties consist of data collection and publication in the field of health manpower statistics. Education or experience in health statistics and/or survey research preferred but not necessary. Call or send Standard Form 171 to Mrs. Adela B. Wentz, Health Manpower Statistics Branch, National Center for Health Statistics, Washington, D.C. 20201. Telephone: 962-7906 or Code 13-27906.

The Department of Commerce, Office of Business Economics has an opening for an economist, GS-14 or 15, depending on experience. Duties involve research in the utilization of capital equipment and research in the general field of business fluctuations and long-term growth, and include the preparation of articles for publication in the <u>Survey of Current Business</u>. Applicants should have a good academic background in macro economics as well as research and writing experience in this field. Interested persons should contact Mr. Murray F. Foss, Chief, Current Business Analysis Division (OBE), Room 3061 Department of Commerce. Telephone 967-3330 or Code 189-3330.

Quest Systems, Inc. has vacancies for Programmers/Analysts, O.R. Analysts. Salary level up to \$20,000 per year. Work relates to systems conceptions, design, analysis and programming. Applicants should contact the Manager, Professional Employment, 5400 Pooks Hill Road, Bethesda, Md. 20014. Telephone 530-6700.

Notices for inclusion in future issues should be sent to Mrs. Marie D. Eldridge, Office of Statistical Programs and Standards, Bureau of Finance and Administration, Post Office Department, 12th and Pennsylvania Avenue, N.W., Room 2407, Washington, D.C. 20260. Forms outlining the items to be included in the notice are available from Mrs. Eldridge. No phone announcements please.

Methodology Meeting

Chairman: Theodore Horner, Booz-Allen Applied Research

Speaker: Martin Pfaff, Guest Scholar, The Brookings Institution and The

American University

Subject: Problems of Validation and Inference in the Analysis of Complex

Simulation Experiments

Discussants: John H. Smith, The American University

Theodore J. Wang, The American University

Dr. Pfaff will discuss the problems of validation and inference--or "realism and formalism"--arising from complex simulations of hierarchically organized systems. He will formulate a frame of reference based on various trade-off points along these two strategic dimensions, within which some of the algorithms and statistical analysis techniques--correlation, regression, spectral, and cross-spectral analysis and analysis of variance--as well as analysis-heuristics, including sequential and iterative procedures, may usefully be employed. The applicability of these techniques will be illustrated on hand of different types of simulation experiments.

