

Please address correspondence to the SECRETARY-TREASURER, SUSAN MISKURA, 14300 Medwick Road, Upper Marlboro, Md. 20670 (763-1808)

*President:* Barbara A. Bailar  
*V.P. & Pres. elect:* Thomas B. Jabine  
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Beatrice N. Vaccara  
*Methodology Section:*  
*Chair:* David Chapman  
*Program:* Peter A. Bounpane

# Washington Statistical Society

CHAPTER • AMERICAN STATISTICAL ASSOCIATION



*Program Committees:*  
*Agriculture:* Robert Tortora  
*Computer Tech.:* Gary Liberson  
*Economics:* Gregory Schoepfle  
*Phys. Sci. & Eng.:* Seymour Selig  
*Public Health & Biost.:* John Patterson  
*Soc. & Dem.:* Maria Gonzales  
*Interprogrammatic:* Paul Ahmed  
*Arrangements Comm.:* Robert O'Keefe  
*Employment Comm.:* Evelyn R. Kay  
*Membership Comm.:* Richard C. Taeuber  
*Publicity Comm.:* Rolf Wolfsberg

NEWSLETTER - APRIL 1978

April 18 - International Manpower Statistics
April 19 - Consumer Expenditure Surveys and Some of Their Uses
April 20 - 1980 Census Plans
May 2 - Open WSS Board Meeting
June 7 - WSS Annual Dinner

## INTERPROGRAMMATIC

Topic: Seminar on International Manpower Statistics

Speakers: Ellen M. Bussey, Indiana University and NIPM  
"Shortcomings of Manpower Statistics Data in the U.S."  
Andre Switkowski, Fellow, National Institute of Public Management  
"A Look at Polish Manpower Data"  
Paul Ahmed, U.S. Office of International Health  
"Health Manpower Data in the Developing Countries"  
To be announced  
"Problems with Manpower Data in Western Europe"

Chair: Paul Ahmed, U.S. Office of International Health, HEW

When and Where: Tuesday, April 18, 1978, 9:30-11:30 a.m., Martin Luther King Library, Room 315, 9th and G Streets, N.W., Washington, D.C.

## METHODOLOGY AND SOCIAL AND DEMOGRAPHIC STATISTICS

Topic: Consumer Expenditure Surveys and Some of Their Uses

Speakers: Eva Jacobs, Bureau of Labor Statistics  
Harry Marks, Bureau of Labor Statistics  
Cathryn Dippo, Bureau of Labor Statistics

Chair: Thomas Walsh, Bureau of the Census

Discussant: Morris Hansen, Westat, Inc.

The 1972-73 Consumer Expenditure Survey (CES) consisted of two separate surveys: a respondent administered diary and a five quarter interview. There are now available a set of publications and tapes for each survey separately. The time period covered by the expenditures and income were not the same. This created problems for merging the survey data. There will be a discussion of problems and solutions along with a presentation of some results.

The composite estimator for cost weights used in the Consumer Price Index (CPI) revision will be discussed. The procedure involves taking a weighted average of regional average expenditures and local area average expenditures, where the weights are chosen to minimize the average mean square error of the cost weight estimates.

The future of the CES program will be examined within an overall CPI framework. Discussion will cover the relationship of CES with the Point of Purchase Survey and research underway on both surveys for optimizing the sample designs for integrating the two surveys.

When and Where: Wednesday, April 19, 1978, 12:30-2:30 p.m., Auditorium A, Martin Luther King Library, 9th and G Streets, N.W. Washington, D.C.

## COMPUTER TECHNOLOGY

Topic: 1980 Census Plans

Speaker: Marshall Turner, Bureau of the Census

Chair: Richard C. Taeuber, HEW

Current Status of preparation for the 1980 Census of housing population with an emphasis of gathering user input of the tabulation of the data.

When and Where: Thursday, April 20, 1978, 12:30-2:00 p.m., IRS Auditorium, 7th floor, 1111 Constitution Avenue, N.W. (Take copy of this notice to show the building guard.)

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THE BOARD OF DIRECTORS OF THE WASHINGTON STATISTICAL SOCIETY

IS SPONSORING A MEETING ON

APRIL 27, 1978.

SPEAKER: SIR MAURICE KENDALL

TOPIC: ANALYSIS OF DATA FROM THE WORLD FERTILITY SURVEY

PLACE: HUMPHREY AUDITORIUM  
HUBERT H. HUMPHREY BUILDING  
200 INDIANA AVENUE, SW  
WASHINGTON, D.C.

TIME: 1:30 P.M., APRIL 27, 1978

ALL PERSONS INTERESTED IN HEARING SIR MAURICE SPEAK, WHETHER OR NOT THEY ARE MEMBERS OF THE WASHINGTON STATISTICAL SOCIETY, ARE CORDIALLY INVITED.

### NOTICE OF OPEN BOARD MEETING

The May 1978 meeting of the Board of Directors of the Washington Statistical Society will be an open meeting to which any interested Society member is invited to attend. Time will be allotted to a discussion of the business of the Society as provided for in Article 6 of the Constitution. This open meeting provides an opportunity for any member to raise issues or to make suggestions about the conduct of the business of the Society. (Any issue requiring membership approval will be addressed by mail ballot.)

When and Where: Tuesday, May 2, 1978, 12:30-2:00 p.m., Room 3000, 400 Maryland Avenue, S.W. There are (rare) parking spaces around the building and a pay parking lot on 6th Street. One block from the L'Enfant Plaza Metro stop.

### ANNUAL WSS DINNER

Please save the night of June 7, 1978 for the Annual WSS Dinner. It will be held at Ft. McNair in S.W. Washington, and the speaker will be James T. Bonnen, Executive Director of the President's Reorganization Project for the Federal Statistical System. More details will be given in the May Newsletter.

## WSS CANDIDATES

The following persons have agreed to run for offices in the Washington Statistical Society for the 1978-79 season:

### For Vice President and President-Elect

George Hall, Department of Commerce  
Wray Smith, Department of Health, Education, and Welfare

### For Secretary-Treasurer

Harold Nelson, U. S. Postal Service

### For Representatives-at-Large (Three to be elected)

Dhirendra N. Ghosh, Howard University  
Irving Hoch, Resources for the Future  
Milton D. Lieberman, Research Triangle Institute  
Harold Rosenblatt, American University  
Anitra Rustemeyer, Bureau of the Census  
Richard C. Taeuber, Department of Health, Education, and Welfare

### For Methodology Section Program Chairman

Fred Frishman, Internal Revenue Service  
Lillian H. Madow, Bureau of Labor Statistics  
David R. Morganstein, Westat, Inc.

Ballots and brief biographical sketches of each candidate will be included in the May Newsletter.

PLEASE NOTE: The Executive Board of the Washington Statistical Society would like to remind you that Article 5, Section 2 of the W.S.S. Constitution provides the members with the opportunity to nominate candidates for office other than those proposed by the Nominating and Elections Committee. The candidates may be nominated by petition of at least two (2) percent of the members of the Society. (32 or more persons.)

The petition must be received by the Nominating and Elections Committee by close of business, April 15. Send petitions to:

Marie D. Eldridge, Administrator  
National Center for Education Statistics  
Room 3001  
400 Maryland Avenue S.W.  
Washington, D.C. 20202

EMPLOYMENT COLUMN

Deadline for inserting notices  
is the 12th of the month  
preceding the publication date

202/245-8340

Send notices and requests to:  
Evelyn R. Kay  
National Center for Education Statistics  
400 Maryland Avenue SW  
Washington, DC 20202

JOB OPENINGS

Statistician, GS 7/9/11  
Part time

The Social Security Administration has a part-time (up to a maximum of 35 hours per week) position for a statistician, mathematician, or economist. Primary duties involve providing computer programming support for a sophisticated statistical research project. Work includes the use of existing regression and multidimensional contingency table analysis software. A knowledge of BMD or SPSS as well as one or more programming languages would be helpful, but is not essential. Send resume to Office of Research and Statistics, Social Security Administration, 1875 Connecticut Avenue NW, Room 323J, Universal North Building, Washington, DC 20009.

Statisticians

A leading pharmaceutical firm has several openings for statisticians. Responsibilities include analyses of clinical and laboratory data. At least 5 years experience as a statistician required. Industry experience helpful. PhD preferred but not mandatory. Salary 25-32K. Great working environment with outstanding company. Reply in confidence. Send resume to C.E.Graham, 2000 P Street NW, Suite 500, Washington, DC 20036. 202/785-1157

JOB APPLICANT

Listed below is a brief description of the qualifications of an individual seeking employment. Anyone interested in interviewing this applicant should notify Mrs. Kay of his interest by CODE NUMBER. The request should be by mail and should include the employer's name, organization, and telephone number. The applicant will be notified of the employer's interest and initiation of any further contact will be left to the applicant. All contacts are confidential.

CODE NUMBER 4-10-78

Education: BA (English); MS (Guidance & Ed Psych with specialization in human learning and statistics); 20 hours beyond MS in statistics and measurement

Experience: 4 years in area of Optical Scanning operations and applications; 4 years in a computing center with an IBM 370/158 with an AP operating under VM and OS/VSI; served as consultant and programmer for statistical packages and data management. Experimental design; general linear problems; Monte Carlo methods; measurement theory and application; FORTRAN, etc.

Salary level: \$18,750 up

Type of employment: Government or private research firm