WASHINGTON STATISTICAL SOCIETY
CHAPTER • AMERICAN STATISTICAL ASSOCIATION

NEWSLETTER - SEPTEMBER 1973

September 24 - The Federal Budget and National Priorities

October 3 - Time Series Techniques and Forecasting

ECONOMICS PROGRAM

Topic: The Federal Budget and National Priorities

Speaker: Charles H. Schultze, Senior Fellow, Brookings Institution; former director of the Bureau of the Budget

Professor Schultze will discuss the latest in a series of annual reviews by staff members at Brookings Institution of the Federal Budget and national priorities. Professor Schultze, who has been a key member of the Brookings staff responsible for those annual reviews, will assess the long-run consequence of current budgetary choices on a number of controversial issues of public policy—foreign and domestic, military and civilian. This discussion will also cover some of the major Federal budgetary strategies which can be developed to reflect alternative national priority choices. National priorities and the budget will also be explored from the viewpoint of how Congress can modify the budgetary process so as to more directly reflect its views regarding national priorities, in terms of both the size and composition of the budget.

When and Where: Monday, September 24, 2-4 p.m., George S. Boutwell Auditorium, 7th Floor, IRS Building, 1111 Constitution Avenue, N.W.
JOINT MEETING BETWEEN THE WASHINGTON STATISTICAL SOCIETY (PHYSICAL SCIENCE AND ENGINEERING COMMITTEE) AND THE WASHINGTON OPERATIONS RESEARCH COUNCIL

Topic: Time Series Techniques and Forecasting

Speaker: Professor Nozer D. Singpurwalla, George Washington University

Chairman: Donald Gross, George Washington University

Dr. Singpurwalla will survey the Box-Jenkins techniques for identification and forecasting of time series. He will also discuss applications of these techniques to problems in air pollution and forecasting of failure rates for reliability assessment.

When and Where: Wednesday, October 3, 11:45 a.m.-12:45, Center for Naval Analyses Building (Rosslyn), 7th floor auditorium. Lunch will not be served.

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ELECTION OF OFFICERS FOR 1973-74

In the election of officers for 1973-74, the following were elected:

Vice President and President-elect: Joseph Waksberg
Representatives-at-Large: Joseph Gastwirth, Morris Goldman, Shirley Kallek
Secretary-Treasurer: John Inzana
Methodology Section, Program Chairman: Barbara Bailar

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JOB OPENINGS

National Highway Traffic Safety Administration

Has an immediate opening for a Mathematical Statistician at the GS-12 grade ($16,682) or the GS-13 grade ($19,700). The individual's duties will primarily consist of developing detailed experimental test designs with subsequent statistical analysis for the research projects that will be conducted. Projects to be addressed by this Unit will be primarily the area of vehicle tires, braking and occupant restraint system problems. Incumbent must have had (1) experience in preparing electronic computer
programs using FORTRAN, ALGOL and OMNITAB languages, testing and debugging and (2) experience in the design of experiments for a Uniform Quality Grading System for vehicle tires and subsequent statistical analysis. For further information, contact GEORGE MILES, NHTSA, 400 Seventh Street, S.W., Washington, D.C. 20590 (Room 5306) Phone: (202) 426-1595.

National Academy of Sciences

Has immediate opening for biostatistician experienced in clinical trials, including design, measurement and interpretation of quantitative data on physical and psychological variables. Doctorate level training and competence in factor analytic techniques required. Large multi-site collaborative study project, Clinical Evaluation of Narcotic Antagonists. Call or write: Dr. Joan Dunne Rittenhouse, Division of Medical Sciences, National Research Council, 2101 Constitution Avenue, N.W., Washington, D.C. 20418 - 202-961-1309, an Equal Opportunity Employer.

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JOB APPLICANTS

Listed below is a brief description of the qualifications of individuals submitting an application seeking employment. Any employer interested in interviewing the applicant should notify Mrs. Marie D. Eldridge of their interest by Code Number. The notification 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 employee. All contacts will be confidential. Mrs. Eldridge's address is: Chief, Mathematical Analysis Division, National Highway Traffic Safety Administration, U.S. Department of Transportation, Room 5120, Washington, D.C. 20590.

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<th>Code Number</th>
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<tr>
<td>118-9-3</td>
<td>(1) B.E. (M), M. Tech. (IE and OR), Ph.D. in Industrial Engineering; (2) Operations research, Information systems, System analysis, Statistical methods, and Project management; (3) 7 years teaching, consulting, and industrial experience; (4) Seeks a challenging and practical research oriented assignment.</td>
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119-9-3

(1) B.A. (International Rel. & Econ.), M.A. (Economics and Statistics). Completed courses toward Ph.D. in Economics (expect to complete this program of study). Other education not a part of the above programs were mathematics, statistics, accounting, business administration, and LL.B. in law. (2) Financial and quantitative economics, Statistical and econometric methods, Micro-macroeconomics. (3) 4 years Economist (econometrics), energy and mineral leasing; 8 years statistician in financial markets and industry evaluation; and 3 years as a financial analyst. (4) GS-13; and (5) Government in the D.C. area.

CODE:  (1) Education
       (2) Fields of Competence
       (3) Years of Experience
       (4) Salary or GS level requirement
       (5) Type of employment and geographic area