Washington Statistical Society

CHAPTER • AMERICAN STATISTICAL ASSOCIATION

NEWSLETTER   -   APRIL , 1964

NEW TRENDS IN TRAINING

CHAIRMAN: Morris Hansen, Bureau of the Census

SPEAKERS: Geoffrey S. Watson, John Hopkins University.
 CUPM Recommendations for Students of Biological, Management, and
 Social Sciences.

 Mary E. Stine, Fairfax County Public School System.
 Probability and Statistics in the High School Curriculm.

 John H. Smith, American University.
 Importance of Intuition Based on Applications of Probability.

 Harold F. Bright, George Washington University.
 Supplements for Teaching - Computers and Programmed Texts.

High school and college graduates will be expected to understand more about probability and statistics, as a result of various recent developments in curriculum and teaching. Dr's Smith and Bright need no introduction. Professor Watson has worked with the Committee on the Undergraduate Program in Mathematics (CUPM). Mrs. Stine is coordinator of mathematics programs in the high schools and junior high schools of Fairfax County. The participants hope to provoke a lively discussion of the relations of these new developments to the needs of Washington area employees of statistics.

WHEN AND WHERE: Monday, April 27, 8:00 P.M., Room 319 Corcoran Hall, George Washington University, 725 - 21st Street, N. W.

METHODOLOGY SECTION

1. Leon Pritzker, Bureau of the Census, "On response variability."
2. Gad Nathan, Israel Bureau of Statistics, "On matching problems."

The mathematical foundations of sample selection and estimation are well known. Much less known are recent extensions of theory to so-called "non-sampling" aspects of sample surveys. The session will cover certain topics in this extension.

WHEN AND WHERE: Tuesday, April 21, 8:00 P.M., Room 305 Hall of Government, George Washington University, 21st and G Streets., N. W.

Catholic University Seminars: (1) Howard G. Tucker, Institute of Advanced Study, Princeton, "Infinitely divisible distributions" April 16, 3:30 P.M., Room 209 McMahon Hall; (2) Professor Tucker, "Exact and limit distributions for a branching stochastic process." April 17, 3:30 P.M., Room 119, Caldwell Hall; (3) J. Aczil, University of Florida, "On different measures of information." April 24, 3:30 P.M., Room 119 Caldwell Hall.