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Resume of Joseph Bryce Tysver, Undated

Tysver, Joseph Bryce

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RESUME OF JOSEPH BRYCE TYSVER

J. Bryce Tysver was born in North Dakota in 1918. He attended Washington State University at Pullman where he majored in mathematics. He received the degree of Bachelor of Arts in June 1942.

Four years of military service followed as an officer in the U. S. Army Signal Corps. This service included special courses in electronics and radar at Harvard, M. I. T., and the Southern Signal Corps School at Camp Murphy, Florida. He was retained there as an instructor for a period before reporting for overseas duty in England where he spent two years.

On his release from military duty, he returned to Washington State University as a Teaching Fellow. He was an instructor in the Mathematics Department while completing the requirements for the degree of Master of Arts which he received in June 1948. His research, on the theory of runs, was under the direction of Professor John R. Vatnsdahl.

In September 1948 he enrolled as a graduate student at the University of Michigan where he again served as a Teaching Fellow. In May 1951 he joined the Engineering Research Institute at the University where he conducted research on air defense and battlefield surveillance. He received the degree of Doctor of Philosophy in June 1957. His research, in the field of matrix errors, was under the direction of Professor Paul S. Dwyer.

He joined the Aero-Space Division of The Boeing Company in 1957 where he conducted research on missile trajectory and intercept problems. He also served as Lecturer in the Evening Division of Seattle University for several terms. In January 1963 he joined Stanford Research Institute's research office in scientific support of the U. S. Army Field Experimentation Center at Fort Ord, California.

In October 1966 he joined the faculty of the Naval Postgraduate School where he is teaching in the Department of Operations Research. His research interest is concerned with sensitivity testing. He is a member of the American Mathematical Society, the Institute for Mathematical Statistics, the Mathematical Association of America, the Society for Industrial and Applied Mathematics, and Sigma Xi.

