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Professor Shigeo TANIMOTO
On the Occasion of His Retirement*

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谷本重夫教授

Professor Dr. Shigeo Tanimoto

Professor Shigeo Tanimoto

On the 31 st of March, 1992, Dr. Shigeo Tanimoto retired after having completed his 39 years of service at Kyoto University.

Dr. Tanimoto was born in Yamaguchi on the 26th of October, 1928. He graduated from Faculty of Engineering, Kyoto University in 1951 and then continued his studies on organic chemistry under the supervision of Professor R. Oda. After the graduation in 1953, he started his academic career as an instructor of the Institute for Chemical Research, Kyoto University, majoring in organic synthesis. He received his doctoral degree from Kyoto University in 1962 for his studies on the synthesis of compounds suitable for polymerization to the functionalized polymers. He was promoted to an associate professor of the Institute for Chemical Research in 1972. In 1974, on leave from Kyoto University, he stayed at Köln University, Bundesrepublik Deutschland (West Germany), and made a joint research with Professor E. Vogel on the chemistry of nonbenzenoid aromatic compounds.

In 1989, Dr. Tanimoto was appointed full professor of Kyoto University and directed the Laboratory of Petroleum Chemistry, Institute for Chemical Research of the University. For the past forty years, he investigated extensively the field of preparative organic chemistry using 1,3-butadienyl compounds, cyclic sulfur compounds, bovine serum albumin, and participation by arylthio group. He also developed a new field in which polar aprotic solvents were utilized as the reaction medium. In 1983, he was awarded a prize from the Society of Synthetic Organic Chemistry, Japan for the brilliant development in organic syntheses by the utilization of specific character of individual element of chalcogens.

Dr. Tanimoto gave lectures on stereochemistry and chemistry of active intermediates at the graduate school of synthetic and hydrocarbon chemistry, Kyoto University and supervised the dissertation works of many graduate students.

His sincere and warm personality is respected by many friends, colleagues, present associates, students, and all those who came in contact with him.

This collection of papers by his colleagues, present associates, and students is dedicated to Dr. Tanimoto in honor of his sincere service for a long period and retirement.

August, 1992



Jun'ichi Oda
Director
Institute for Chemical Research
Kyoto University

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