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Commemoration Issue Dedicated to Professor Masaya Okano on the Occasion of his Retirement

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Jan., Dec.,	1929- 1947	1–16	化学研究所講演集 (The Reports of the Institute for Chemical Research)	Indeterminately
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Jan., onward	1953	31 No. 1-	Bulletin of the Institute for Chemical Research (化学研究所報告)	Bi-monthly
Nov.,	1966	44 No. 6	Special Issue on the Commemoration of the Fortieth Anniversary (化学研究所創立四十周年記念号)	· _
Nov.,	1976	54 No. 6	Special Issue on the Commemoration of the Fiftieth Anniversary (化学研究所創立五十周年記念号)	



岡野正彌教授 Professor Dr. Masaya Okano

Emeritus Professor Masaya Okano

On the first of April, 1984, Dr Masaya Okano retired, having completed 32 years of service at Kyoto University. He was honored with the title of Emeritus Professor by the Kyoto University on the following day.

Dr. Okano was born in Shiga on November 7, 1920. He graduated from Faculty of Engineering, Kyoto University in 1947 and then continued his studies on organic chemistry under the supervision of Professor R. Oda. After the graduation, he became a full-time lecturer of Faculty of Engineering in 1953 and started his academic career, majoring in theoretical organic chemistry. He was granted a doctor's degree from Kyoto University in 1954 for his studies on kinetics for determining mechanism of organic reactions. Then he was promoted to an associate professor of the Faculty of Engineering. In 1956, he moved to the Institute for Chemical Research, Kyoto University as an associate professor and immediately devoted himself to research on the organic reactions using amide chlorides, isonitriles, ylides, and the related compounds. In 1966, on leave from the Kyoto University, he stayed at Yale University, U.S.A. and worked on synthetic organic chemistry in co-operation with Professor K. B. Wiberg.

In 1967, he was appointed full professor of Kyoto University and directed the Laboratory of Petroleum Chemistry, Institute for Chemical Research of the University. For the past thirty years, he conducted extensive research in the field of preparative organic chemistry employing small-ring compounds, organometallic compounds, 1,3-butadienyl compounds, cyclic sulfur compounds, organoselenium compounds, bovine serum albumin, isonitriles, and ylides. He also developed a new field in which polar aprotic solvents were utilized as the reaction medium. For his excellent achievements, the Society of Organic Synthetic Chemistry, Japan awarded a prize to him in 1983.

He gave lectures on stereochemistry and chemistry of active intermediates at the graduate school of synthetic and petroleum chemistry, Kyoto University and was charged with supervising dissertation works of graduate students, during which he trained many doctor candidates.

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

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

Eiichi Fujita

Director

Institute for Chemical Research

Einchi Fryita

Kyoto University

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