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Professor Naokazu Koizumi
on the Occasion of his Retirement*

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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)	—
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小泉直一教授
Professor Dr. Naokazu Koizumi

Emeritus Professor Naokazu Koizumi

On March 31st, 1985, Dr. Naokazu Koizumi retired after having completed 39 years of service at Kyoto University. On the following day, he was honored with the title of Emeritus Professor by the University.

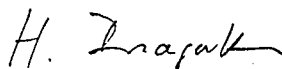
Dr. Koizumi was born in Kyoto on July 12, 1921. He graduated from Kyoto University with a major in chemistry in 1945. In 1946, he joined the Institute for Chemical Research, Kyoto University, and started his studies on the dielectric approach to materials under the supervision of Professor R. Gotoh. In 1953, he was appointed as an associate professor. In October 1958, he was conferred a Doctor of Science by the Ministry of Education for his studies on the dielectric properties of polar liquids in the microwave region. In 1959, he benefitted from spending two years abroad, where he continued his studies at Purdue University, U. S. A. He worked there on the physical properties of organotin compounds and metal carbonyls in co-operation with Professor W. F. Edgell.

In 1961, Dr. Koizumi was promoted to full professorship, in charge of the overall direction of the Laboratory of Dielectrics. He conducted extensive research on the development of the dielectric approach and the related investigations on a variety of materials. He designed and constructed various kinds of research instruments for dielectric measurements such as waveguide and coaxial equipment in a microwave region and a milli-hertz bridge circuit for the very low frequency region. From his experiments with these instruments over a very wide range of frequency, he elucidated a variety of dielectric behavior of pure liquids, solutions, solid polymers and colloidal dispersions. His recent work has been extended to ferroelectric properties of fluorocarbon polymers.

Dr. Koizumi gave lectures on advances in dielectric investigations into electrical properties of matter at the Graduate School of Science, Kyoto University, and he was also in charge of supervising the dissertation work of many graduate students. He also gave lectures on selected topics as well as physical chemistry as a visiting professor at several different universities.

Dr. Koizumi is respected by his students and loved by his colleagues for his amicable, sincere and thoughtful personality.

This collection of papers by his former and present associates as well as his colleagues and students is dedicated to Dr. Koizumi in honor of his long period of sincere service on his retirement.



Hiroshi Inagaki
Director
Institute for Chemical Research
Kyoto University

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