

# VITAE

**Name**            **Mu Shik Jhon**  
**Birth Date**     January 22, 1932

## EDUCATION

B.S., Chemistry, Seoul National University, Korea 1954  
M.S., Chemistry, Seoul National University, Korea 1958  
Ph.D., Chemistry, University of Utah, 1966.

## EXPERIENCE ACADEMIC

1971 to Present. Professor of Chemistry, and Dean of Faculty(1971-1972), Director, Center for Molecular Science (1990 to 1999), KEPSCO Chair Professor (1992 to 1997), KEPSCO Chair Professor Emeritus (1997 to date) Korea Advanced Institute of Science and Technology, Korea

1974 to Present. Adjunct Professor, Materials Science and Engineering, University of Utah, U.S.A.

1974 to Present. President, Korea Research Center for Theoretical Physics and Chemistry, Seoul, Korea

1986 to 1987. Distinguished Visiting Professor, University of Florida, U.S.A.

1980 February. Visiting Professor, Kyoto University, Japan

1975 to 1976. Exchange Professor, University de Paris VI. Paris, France

1971 to 1972. Research Associate Professor, Chemistry Department, University of Utah, U.S.A.

1969 to 1971. Head, Liquid State Chemistry Research Lab. Korea Institute of Science and Technology, Seoul, Korea

1966 to 1969. Assistant Professor and Member of the Center for Advanced Studies, University of Virginia, U.S.A.

1961 to 1962. International Atomic Energy Agency Fellow, Tsing Hwa University, Taiwan

1958 to 1966. Fulltime Instructor, Assistant Professor and Associate Professor, Dongguk University, Seoul, Korea

## HONORS

1969 to 1988. Chairman and Symposia Leader, Sanibel Symposia (International Quantum Chemistry Symposia) Fla., U.S.A.

1970. Science Award in Korea (Louise Academy)

1975 to 1978. Editorial Board, Journal of Bioengineering

1977. Presidential Award of Science in Korea  
**(the Highest Scientific Honor in Korea)**

1984, 1988, 1992. 2000. Korean Representative, 1st, 3rd, 5th & 7th Japan-Korea Joint Symposia in Molecular Science (Okazaki, Japan)

1986, 1990, 1994. 1998. Chairman, Organizing Committee, 2nd, 4th, 6th & 8th Korea-Japan Joint Symposia in Molecular Science(Seoul, Korea)

1986 to date. Member, International Advisory Committee, Eurasian Conferences on Chemistry

1986. August, Invited Scholar, Academy of Sciences of USSR

1987 to date. Member, Advisory Editorial Committee, Advances in Quantum Chemistry, and International Journal of Quantum Chemistry

1987. November, Ming Yu Visiting Professor, Chinese University of Hong Kong

1988 to date. Member, International Organizing Committee, Eurasian Conference in Chemistry

1989 to 1992. Member, Korean National Commission for UNESCO

1989 to date. Fellow & Council Member(1996 to date), Third World Academy of Science

1989 to 1991, Member, Presidential Commission for Science and Technology

1991 to 1993. Member, Presidential Council for Science and Technology

1994. 1st A.T. Ree's Science Award

1995 to date. Life Fellow, The Korean Academy of Science and Technology

1995 to date. Guest Professor, Changchun Institute of Applied Chemistry

1996 Grand Science Award

1996 "Moran" Merit of Cultural Order, Republic of Korea

1996 to date. Foreign Fellow, The National Academy of Sciences, India

1997 to date. President, Korean Association for the Advancement of Sciences

1998 to 2001. President, The Korean Academy of Science and Technology

1999 to date. Foreign Academician, Russian Academy of Sciences

1999 to date. Foreign Fellow, Pakistan Academy of Sciences

1999 to date. President, National Association for Scientists & Engineers of Korea

2000 to date. Fellow, European Academy of Arts, Sciences & Humanities

2000 to date. President, Association of Academies of Sciences in Asia

2001 to date. Chairman of the Board, The Korean Academy of Science and Technology

## **PUBLICATIONS**

280 Publications including the Book, "Significant Liquid Structures", John Wiley and Sons Inc. N.Y. (1969).