

CURRICULUM VITAE

SATOSHI ŌMURA, Ph.D.

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Born: July 12, 1935, Yamanashi Prefecture, Japan

Nationality: Japan

Educational Degrees:

1958	- B.S.	University of Yamanashi
1963	- M.S.	Tokyo University of Science
1968	- Ph.D. Pharmaceutical Sciences	University of Tokyo
1970	- Ph.D. Chemistry	Tokyo University of Science

Career Summary:

1963 - 1965	Research Associate, University of Yamanashi
1965 - 1971	Researcher, The Kitasato Institute
1968 - 1975	Associate Professor, Kitasato University
1971 - 1973	Visiting Research Professor (Max Tishler's Laboratory, Department of Chemistry, Wesleyan University, USA)
1971 - 2001	Chief Researcher, Research Center for Biological Function
1975 - 1984	Professor, School of Pharmaceutical Sciences, Kitasato University
1981 - 1984	Inspector, The Kitasato Institute
1984 - 1990	Director and Executive Vice President, The Kitasato Institute
1985 - 2003	Director, Kitasato University
1990 - 2008	Director and President, The Kitasato Institute
1991 - 2001	Special Visiting Professor of Tokyo University of Science
2001 - 2007	Professor, Kitasato Institute for Life Sciences, Kitasato University
2001 - Present	Special Coordinator, Drug Discovery Project from Natural Products Kitasato Institute for Life Sciences, Kitasato University
2002 - 2007	Professor, Graduate School of Infection Control Sciences, Kitasato University
2005 - 2016	Max Tishler Professor of Chemistry (Wesleyan University, USA)
2007 - 2013	Professor Emeritus, Kitasato University

2007 - 2015	President, Joshibi University of Art & Design
2008 - 2012	President Emeritus, The Kitasato Institute
2013 - Present	Distinguished Emeritus Professor, Kitasato University
2015 - Present	Honorary President, Joshibi University of Art & Design
2016 - Present	Max Tishler Emeritus Professor of Chemistry (Wesleyan Univ. USA)

Academic Society Membership:

1969	Member American Chemical Society
1969	Member Japanese Biochemical Society
1971	Member New York Academy of Sciences (USA)
1975	Member Society for Industrial Microbiology and Biotechnology (USA)
1986	Member of The New York Academy of Sciences (USA)
1986	American Society of Biochemistry and Molecular Biology (USA) (Honorary Member)
1992	Member of German Academy of Sciences, Leopoldina
1992	Member of American Academy of Microbiology
1998	Chemical Society of Japan (Honorary Member)
1999	Foreign Associate of the National Academy of Sciences (USA)
2001	Member of Japan Academy
2002	Foreign Associate of Académie des Sciences, Institut de France
2003	Japanese Society for Bacteriology (Distinguished Honorary Member)
2003	Member of Russian Academy of Sciences
2004	Honorary Fellow of the Royal Society of Chemistry (UK)
2005	Society for Actinomycetes, Japan (Honorary Member)
2005	Member of European Academy of Sciences (Belgium)
2005	Foreign Member of Chinese Academy of Engineering
2009	Japan Society for Bioscience, Biotechnology, and Agrochemistry (Honorary Member)
2014	Pharmaceutical Society of Japan (Honorary Member)
2015	Fellow of Society for Industrial Microbiology and Biotechnology (USA)
2016	Japanese Society of Chemotherapy (Distinguished Honorary Member)
2016	Japanese Pharmacological Society (Honorary Member)
2016	Society of Synthetic Organic Chemistry, Japan (Honorary Member)

Honours and Awards:

1985	Honorary Professor of Chinese Academy of Medical Science (China)
1985	Hoechst-Roussel Award (American Society for Microbiology, USA)
1986	The Pharmaceutical Society of Japan Award
1986	Uehara Memorial Foundation Fellowship (Japan)
1989	Uehara Prize (Uehara Memorial Foundation, Japan)
1990	The Japan Academy Prize (The Japan Academy)
1991	Charles Thom Award (Society for Industrial Microbiology, USA)
1991	Honorary Doctor of Science, Lajos Kossuth University (Hungary)
1992	Medal with Purple Ribbon (National Medal of Japan)
1992	Chevalier de L'Ordre National du Mérite (France)
1994	Honorary Doctor of Science (Wesleyan University, USA)
1994	Honorary Member of the Robert Koch Institute (Germany)
1995	Special Achievement Award (The Society for Actinomycetes, Japan)
1995	The Fujihara Award (The Fujihara Foundation of Science, Japan)
1995	Special Achievement Award (Society for Industrial Microbiology, USA)

- 1997 Honorary Professor of Shenyang Pharmaceutical University (China)
- 1997 Robert Koch Gold Medal (Robert Koch Foundation, Germany)
- 1998 Prince Mahidol Award (Thailand)
- 1999 Medal with Navy Blue Ribbon (National Medal of Japan)
- 1999 Distinguished Lecturer of Elanco Animal Health (USA)
- 2000 Nakanishi Prize (American Chemical Society-Japan Chemical Society)
- 2000 Prominent Scientist Award, “The Bocchan Award” (Tokyo University of Science)
- 2002 William S. Johnson Symposium Lecturer (Stanford University, USA)
- 2005 Ernest Guenther Award in Chemistry of Natural Products (American Chemical Society USA)
- 2006 Honorary Professor of Jinan University (China)
- 2006 Amgen Lectureship Award (Society for Industrial Microbiology, USA)
- 2007 Hamao Umezawa Memorial Award (International Society of Chemotherapy)
- 2007 Chevalier de L’Ordre National de la Légion d’Honneur (France)
- 2008 Lifetime Achievement Award for Encouragement of Invention (Japan)
- 2010 Tetrahedron Prize for Creativity in Organic Chemistry
- 2011 Order of the Sacred Treasure, Gold and Silver Star (National Medal of Japan)
- 2011 Arima Award (International Union of Microbiological Societies)
- 2012 Person of Cultural Merit (Japan)
- 2013 Norman R. Farnsworth ASP Research Achievement Award (American Society of Pharmacognosy)
- 2014 Canada Gairdner Global Health Award (Gairdner Foundation)
- 2015 The Asahi Prize (Japan)
- 2015 The Order of Cultural Merit (Japan)
- 2015 Nobel Prize in Physiology or Medicine
- 2015 Distinguished Doctorate degree of University of Yamanashi
- 2015 Special Award for Distinguished Achievement (Japan Society for Bioscience, Biotechnology, and Agrochemistry)
- 2016 Distinguished Doctorate degree of Tokyo University of Sciences (Japan)
- 2016 Honorary Doctor of Sciences of Shanghai Jiao Tong University (China)
- 2016 Special Honor Award (Society for Actinomycetes, Japan)
- 2016 Lifetime Achievement Award (Pharmaceutical Society of Japan)
- 2018 Honorary Doctor of Science of University of St. Andrews, UK

Publications:

Authorship of 1,245 scientific papers, delivery of 270 invited and plenary lectures and editorship of six major texts, including *Macrolide Antibiotics: Chemistry, Biology & Practice* (Academic Press (1984), 2nd edition (2002)) and *The Search for Bioactive Compounds from Microorganisms* (Springer-Verlag (1992)), plus co-authorship of 42 books.