

CURRICULUM VITAE

(Dec.7,2008)



1. Name: Masahiro YOSHIMURA Sex: Male
2. Citizenship: Japanese
3. Birth: November 20, 1942, at Tokyo
4. Present address: 1-6-12, Teraonaka, Ayase, Kanagawa, 252-1132 Japan (Tel/Fax: 81-467-77-0766)
5. Profession: Professor Emeritus
Materials and Structures Laboratory, Tokyo Institute of Technology
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6. Education: 1961.4 - 1965.3: Tokyo Institute of Technology, Applied Chemistry Division
1965.4 - 1967.3: Tokyo Institute of Technology (Master course) M.Sc. in Eng
1967.4. - 1970.3: Tokyo Institute of Technology (Doctor course),D. Sc.in Eng.
7. Academic carriers:

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| April 170 - June 1978 | Research Laboratory of Engineering Materials Tokyo Institute of Technology |
| Nov. 1973 – Nov. 1974 | Laboratoire des Ultra-Réfractaires, C.N.R.S Odeillo, France (Director: Dr. M. Foex) |
| July 1974 - Aug. 1974 | Centre de Recherches sur la Physique des Hautes Temperatures, C.N.R.S., Orleans, France |
| Dec. 1974 - May 1975 | Laboratoire de Chimie Appliquee de l'Etat Solide C.E.C.M., Vitry-sur-Seine, France |
| Sept. 1975 - Aug. 1977 | Materials Science and Engineering Laboratory Massachusetts Institute of Technology, Cambridge, Mass., U.S.A |
| July 1978 – June 1985 | Associate Professor, Research Laboratory of Engineering Materials, Tokyo Institute of Technology |
| July 1985 – May 1996 | Professor, Research Laboratory of Engineering Materials, Tokyo Institute of Technology |
| May, 1996 – March 2008 | Professor, Materials and Structures Laboratory (name changed) (name changed) , Tokyo Institute of Technology |
| July 1996 – March 2003 | Director, Center for Materials Design |
| April 2008 -- | Professor Emeritus |
| April 2008 – | Visiting Proffessor, Institute of Materials Research, Tohoku University, Sendai, Japan |
| July 2008 | Visiting Professor, Dept. of Materials Sci., University of Limerick, Limerick, Ireland |
| Sept. 2008 | Visiting Professor, Non-metallic Materials, ETH, Zurich, Switzerland |
8. Awards

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| 1986 | International Institute for Science of Sintering, IISSYugoslavia, Fellow |
| 1987 | Scientific Award, The Powder and Powder Metallurgy Society of Japan |
| 1987 | 10th Richard M. Fulrath Award, The American Ceramic Society, |
| 1990 | Academician, The World Academy of Ceramics, Italy, |
| 1991 | Centennial Anniversary Academic Award, The Ceramic Society of Japan |
| 1993/4 | Academic Award, The Ceramic Society of Japan |
| 1994/5 | Research Award, The Powder and Powder Metallurgy Society of Japan |
| 1996 | The American Ceramic Society, Fellow |
| 2001 | The International EcerS Award, 7 th European Ceramic Society |
| 2002 | IUMRS Somiya Award for International Collaborative Work |

- 2002 The G. C. Kuczynski Prize (Group member), IISS
- 2003 Honorary Member, Materials Research Society of India
- 2004 Thomson, ISI Highly Cited Researchers (in Materials Science)
- 2006 Tokyo Metropolitan Academic Award, Tokyo, Japan
- 2007 Research Award, Ministry of Education, Culture & Science, Japan

9. Publications: 670 papers in peer-reviewed Journals, 84 review papers, 3 books and 44 book chapters, and other 80 papers. 30 Patents. Full lists of Publications available in

ISI Highly cited: <http://isihighlycited.com> > 7,800 International Citations, ISI Web of Science

10. International Meetings: 13 Organizing Chairs, 50 Advisory/Organizing committees, >130 Plenary & Invited Talks .

11. Editors: Solid State Science, 1988-, Nano Letters (Am. Chem. Soc.), 2002-2005, J. Nanomaterials, 2004, etc.

Guest Eds: MRS Bull, Oct. 1994 & Sept. 2000,
Euro. J. Solid State and Inorg. Chem. 1995,
Solid State Ionics, 152/154, 2002,
J. Mater. Sci. 2006 & 2007, etc.

12. International Activity: President, International Solvothermal and Hydrothermal Association (ISHA), Vice president, The World Academy of Ceramics. Chairman of the Nomination Committee, 2002, 2004 & 2006

Officer, IUMRS (Audit Elect 2007-2008, Former President of MRS-Japan),
Member of the International Institute of Science of Sintering, Serbia.
etc.

Cooperated 9 visiting Professors, 31 Postdoctoral Researchers

13. Teaching Activities: Supervised 56 Ph.D Students and candidates, >70 Master Students, 30 Research Students,