

## CURICURUM VITAE

### Position

Professor  
Institute for Materials Research  
Tohoku University



### Date of Birth

27 February 1953

### Academic Record :

B. Eng. Materials Science Tohoku University, Sendai, Japan (1972-1975)  
M. Eng. Material Science Tohoku University, Sendai, Japan (1975-1977)  
PhD. Eng. Materials Science Tohoku University, Sendai, Japan (1977-1978)

### Employment Record:

1979 - 1988: Research Associate, IMR, Tohoku University  
1988 - 1998: Associate Professor, IMR, Tohoku University  
1990 - 1992: Research Fellow, University of Aberdeen, UK  
1998 - : Full Professor, IMR, Tohoku University  
1998 - : Guest Professor of Wuhan University of Technology, China  
2006 - 2009: Deputy Director of IMR, Tohoku University  
2006 - 2011: Director of Advanced Research Center of Metallic Glasses, IMR, Tohoku University  
2010 - 2012: Guest Professor of China University of Geoscience, China  
2011 - 2013: Guest Professor of Japan Aerospace Exploration Agency

### Social Service:

2003- Associate Editor of Materials Letters  
2006-2008 Editor-in-chief of Journal of the Ceramics Society of Japan  
2007 –2011 Director of the Global COE (Center of Excellence) - Materials Integration, Tohoku University  
2011- 2015 Director of Excellent Graduate School –Materials Integration Tohoku University  
2009-2014 Chairman of JSPS (Japan Society for the Promotion of Science) Advanced Ceramics 124 committee  
2009- President of SPS (Spark Plasma Sintering) Society  
2010- Director of Technical (Novel sintering) Committee of the International Ceramic Federation  
2012- General Editor/Editor-in-Chief of Journal of Asian Ceramic Societies  
2014-2016 Treasury of the International Ceramic Federation  
2014- Vice President of Thin Film Society  
2015-2017 Vice president of the Ceramic Society of Japan  
2016- President-elect of the International Ceramic federation

Membership of Professional Societies :

The American Ceramic Society  
The Ceramic Society of Japan  
The Japan Institute of Metals  
The Japan Society of Powder and Powder Metallurgy  
The Thermoelectric Society of Japan  
Thin Film Society

Awards :

1984 Honda Memorial Silver Prize  
1985 Metal Research Promotion Society Encouraging Prize  
1995 Japan Institute of Metals Meritorious Award  
1996 Scientific Research Instrumentation Award  
1996 Materials Science Advancement Award  
1997 American Ceramic Society Richard M. Fulrath Pacific Award  
2002 Ceramic Society of Japan Awards for Academic Achievements in Ceramic Science and Technology  
2004 Japan Society of Powder and Powder Metallurgy Award for Inovatory Research  
2004 Best Paper Prize, Japan Society of Powder and Powder Metallurgy  
2006 Chime Bells Award, Hubei province, China  
2007 45th Japan Society of Powder and Powder Metallurgy Award for Distinguished Achievements in Research  
2007 8th Japan Institute of Metals Distinguished Contribution Award  
2009 Academician of the World Academy of Ceramics  
2011 Fellow of the American Ceramic Society  
2013 Academician of the Asia Pacific Academy of Materials  
2014 Best Research Award of Japan Society of Powder and Powder Metallurgy  
2016 Fellow of the National Academy of Science, India