

CV of Hirotaka IHARA

Senior Professor of Department of Applied Chemistry and Biochemistry,
Kumamoto University, Japan

Education

Ph.D, 1982 in Kyushu University (Supervisor: Prof. Toyoki Kunitake)

Career/Employment (employers, positions)

Kumamoto University	Senior Professor	2019 - Present
Kyoto University	Visiting Professor	2001, 2017 - 2019
Kumamoto University	Professor	2005 - 2019
Kinki University	Visiting Professor	2007 - 2012
Kyushu University	Professor	2003 - 2005
Kumamoto University	Professor	1997 - 2003
Kumamoto University	Associate Professor	1985 - 1997
Kumamoto University	Assistant Professor	1982 - 1985

Specialization:

- (i) Main fields: self-organization chemistry; nano-structural chemistry; functional polymer.
- (ii) Other fields: molecular technology; particle technology, separation technology.
- (iii) Current research interest: functional nano-sized to micro-sized optical materials; chiroptical molecular gels; organic-inorganic hybrid nano-materials, etc.

Honors, Awards, Fellowships (selected)

Fellow of Royal Society of Chemistry, UK (2004).

Fellow of the Society of Polymer Science, Japan (2015).

The Award of the Society of Polymer Science, Japan (2014).

SPSJ Award for Outstanding Achievement in Polymer Science and Technology (2018)

Oversea Research Fellowships: University of Arizona (USA) in 1989 and 2005 by MEXT/JSPS; Mendeleev University of Chemical Technology (Russia) in 1999 by JSPS; Russian Academy of Science (St. Petersburg) in 2004 by JSPS; University of Bordeaux (France) in 2011 by JSPS.

International Collaborations (Present):

University of Bordeaux, France

Brookhaven National Laboratory, Chemistry Division, USA

University of Valencia, Spain

University of Dhaka, Bangladesh

Chinese Academy of Science, Lanzhou Inst. Chemical Physics, China

Publications:

Peer-reviewed journal papers: totally 340+ including 80 papers in RSC and ACS

Patent applications: 100+.