SATOSHI KAWATA

Osaka University and RIKEN

RESEARCH CAREER:

1979

1976

1974

present Professor, Department of Applied Physics, Osaka University

Director, Photonics Research Center, Osaka University

Chief Scientist, RIKEN

Chairman of the board of directors, Nanophoton Corporation

Director, Photonics Advanced Research center, Osaka University

Project Leader, CREST Plasmoic scanning analytical microscope project, JST

Visiting Professor, Al Akhawayne University, Ifrane, Morrocco

Honorary Professor, Technical Institute of Physics and Chemistry,

Chinese Academy of Science, Beijing

Part-time Lecturer, Department of Physics at Gakushuin University

Editor, Optics Communications

2002-2004	Professor, Department of Information Science and Technology, Osaka University
2001-2004	Director, Handai Frontier Research Center(FRC)
1997-2002	Project Leader of "Photonic Bio-medical Sensing & Control" Project, Japan
	Society for the Promotion of Science
1997-2000	Project Leader of "Near-field Nano-optics" Project, Ministry of Education
1996-1997	Chairman, Department of Applied Physics, Osaka University
1993-present	Professor, Department of Applied Physics, Osaka University
1992	Associate professor, Department of Applied Physics, Osaka University
1981	Assistant Professor, Department of Applied Physics, Osaka University
1979-81	Research Associate, Department of Electrical Engineering, University of
	California, Irvine
1979	Postdoctoral Research Fellow, Japan Society for the Promotion of Science

Ph. D. in Applied Physics, Osaka University

M.S. in Applied Physics, Osaka University

B.S. in Applied Physics, Osaka University

PRIZES:

2007	Medal with Purple Ribbon
2007	Japan Society of Applied Physics Fellow
2007	SPIE Fellow
2005	Award by Minister of Education, Sceince and Technology
2004	Award for the best review paper, Japan Society of Applied Physics
2003	Shimazu Award
2002	OSA Fellow
1998	Ichimura Award, the New Technology Development Foundation, Japan
1997	Da Vinci Excellence, Louis Vuitton Moet Hennessy
1996	Japan IBM Science Award
1989	Annual Society Awards, the Spectroscopy Society of Japan
1981	Best Optic Paper Awards, Japan Society of Applied Physics

CONFERENCE CHAIR:

2008	Organizing Chairman, Focus on Microscopy 2008 (FOM2008), Awaji
2007	Organizing Chairman, Optics and Photonics Conference, San Diego
2006	Organizing Chairman, Plasmonics Conference, SPIE, San Diego
2006	Organizing Chairman, 3 nd International Nanophotonics Symposium Handai
	(INPS), Osaka Univ
2005	Organizing Chairman, Plasmonics Conference, SPIE, San Diego
2004	Organizing Chairman, 2 nd International Nanophotonics Symposium Handai
	(INPS), Osaka Univ
2003	Organizing Chairman, ICONA Nano-photonics Symposium, Hakone
2003	Organizing Chairman, 1 st International Nano-photonics Symposium Handai
	(INPS), Osaka Univ
2003	Organizing Chairman, JSPS Japan-France Micro Nanophotonics Symposium, Awaji
2002	Organizing Chairman, 13th International Symposium on New Trends and Future
	in 3D Multilayer Memory
2001	Organizing Chairman, 4rh Japan-Finland International Conference on Optics in
	Engineering
2000	Organizing Chairman, 13th International Conference on Image Processing in
	Microscopy and 12th International Conference on Confocal Microscopy (Focus

on Microscopy 2000), Osaka, April

2000 Organizing Chairman, JSPS-ARC First Joint symposium, Melbourne

1999 Organizing Chairman, 5th International Conference on Near Field Optics and Related Technology (NFO-5), Shirahama

EDITORIALS:

Optics Communications, Editor

Journal of Microscopy (Royal Microscopical Society) Regional Representative

Journal of Optics A, (Institute of Physics) Editorial Member

SCIENTIFIC AND ACADEMIC CHAIR:

International Council, OSA

Advisory, Max Planck Society, Erlangen Modern Optics Center

Ex- President, Spectroscopical Society of Japan

Ex-President, Society of Laser Microscopy

Ex-Vice Manager, Optical Society of Japan