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GIC
Global Innovation Center



KOINE
Kyudai Global Open Innovation Network Engine

Work Shop on The KOINE Research Platforms at Global Innovation Center

Date Friday, April 7Th, 2017 [10:00~11:40]

Venue Chikushi Hall, Chikushi Campus, Kyushu University

Chikushi Campus Collaboration Buildings (C-CUBE)1F, 6-1
Kasuga-Koen, Kasuga-shi, Fukuoka 816-8580, Japan

Organized by : Global Innovation Center, Kyushu University (GIC)

Co-Organized by : Academic Research and Industrial Collaboration Management Office of Kyushu University (AiRIMaQ)
Robert T. Huang Entrepreneurship Center of Kyushu University (QREC)

Program

10:00~	Lecture 1	Prof. Yuichi Harada KOINE Project Division at GIC NanoFactory KOINE Research Platforms-Interdisciplinary Collaboration at Kyushu University-
10:20~	Lecture 2	Prof. Hiroshi Nakashima Vice-Director of GIC, Advanced Project Division at GIC Functional Devices Device processing for group IV semiconductor materials
10:36~	Lecture 3	Prof. Hiroki Ago Advanced Project Division at GIC Nanofoundary Innovative 2D Materials Research
10:52~	Lecture 4	Prof. Shigeru Fujino Advanced Project Division at GIC Functional Glass Materials Development of Functional Silica Glass for Industrial Applications
11:08~	Lecture 5	Prof. Reiji Hattori Advanced Project Division at GIC Device System Development of Devices and Systems for the Next Generation Display
11:24~	Lecture 6	Prof. Akira Omoto Vice-Director of GIC, Advanced Project Division at GIC Applied Acoustics Measurement, Evaluation, and Control of Sound Field
11:40	Closing	

※ The Program and Speakers may change without advance notice



Dr. Yuichi Harada

Professor, Head of KOINE Project Division, Global Innovation Center (GIC), Kyushu University

He received the degree of Doctor of Engineering from Tokyo Institute of Technology in 1991. JSPS Fellow at Tokyo Inst. of Tech. and Chalmers Univ. of Tech. in Sweden during 1991-1994. From 1994 to 2015, he has been in Nippon Telegraph and Telephone corporation in NTT Basic Research Laboratories. From 2004 and 2007, he was the director-general at NTT Europe Basic Research Lab at Oxford Univ. He has been Kyushu University since 2015 and his studies are in mesoscopic physics and nanotechnology including atomic layer deposition.



Dr. Hiroshi Nakashima

Professor, Advanced Project Division, Global Innovation Center (GIC), Kyushu University, Vice Director of GIC

He received the degree of Doctor of Engineering from Kyushu University in 1985. He continues to work in Kyushu University; Research Associate of faculty of Engineering during 1983-1994; Associate Professor of Advanced Science and Technology Center for Cooperative Research during 1994-1999, Professor of Art, Science and Technology Center for Cooperative Research during 1999-2016. He is currently Professor of GIC. Current interests are semiconductor materials, processing, devices, functional characterization, and defect characterization.



Dr. Hiroki Ago

Professor, Advanced Project Division, Global Innovation Center (GIC), Kyushu University

He received the degree of Doctor of Engineering from Kyoto University in 1997. Then, he received a JSPS Fellowship and stayed at Cavendish Laboratory, Cambridge University. He worked as a researcher at National Institute of Advanced Industrial Science and Technology (AIST), Tsukuba during 1999-2003. In 2003, he moved to Kyushu University as an associate professor of Institute for Materials Chemistry and Engineering, and in 2016 became a professor of Art, Science and Technology Center for Cooperative Research, which was reorganized to GIC. His current research focuses on the controlled synthesis of graphene and related low-dimensional materials as well as investigation of their physical and chemical properties.



Dr. Shigeru Fujino

Professor, Advanced Project Division, Global Innovation Center (GIC), Kyushu University

He received the degree of Doctor of Engineering from Kyushu University in 1997. He was JSPS Postdoctoral Research Fellow during 1997-1998. He was visiting researcher, Materials Science Division, Lawrence Berkeley National Laboratory (U.S.A) during 2000-2001. He continues to work in Kyushu University; Research Associate of Interdisciplinary Graduate School of Engineering Sciences during 1998-2006; Associate Professor of Department of Chemical Engineering during 2006-2012; Professor of Art, Science and Technology Center for Cooperative Research during 2012-2016. He is currently Professor of GIC. Current interests are development of functional glass materials, 3D processing, and optical properties.



Dr. Reiji Hattori

Professor, Advanced Project Division, Global Innovation Center (GIC), Kyushu University

He received his M.S. and B.S. degrees in electrical engineering from Osaka University, Japan, in 1988 and 1986, respectively. He became a research associate at Department of Electrical Engineering, Osaka University, in 1989 and received his doctor of engineering degree from the same university in 1992. He moved to Kyushu University, Fukuoka, Japan, as an associate professor in 1997 and he was promoted to a professor in 2009. He is now researching the technologies related to a flat panel displays including OLED, touch sensor panel and electronic paper technologies. He is a member of SID, IEEE, IEICE and JSAP. He awarded Distinguished Paper of SID'04.



Dr. Akira Omoto

Professor, Advanced Project Division, Global Innovation Center (GIC), Kyushu University, Vice Director of GIC

He graduated from the Department of Acoustic Design, Kyushu Institute of Design, in 1987 and received his Ph.D. degree from the University of Tokyo in 1995. From 1987 to 1991, he worked as a research and development engineer at Nittobo Acoustic Engineering Co., Ltd., Tokyo. In 1991, he was appointed as a Research Assistant at Kyushu Institute of Design and was made an Associate Professor in 1997. Following the integration of universities in 2003, he worked in the Faculty of Design, Kyushu University and was made Professor in 2014. His current research interests include measurement, evaluation and control of sound field.

