

IW - FIRT 2012

The 4th International Workshop on Far-Infrared Technologies 2012

Date : March 7th (Wed) – 9th (Fri), 2012

Venue : Colloquium room on the 5th floor of Research Center for Development of Far-Infrared Region, Bunkyo Campus, University of Fukui

The workshop consists of invited talks and a poster session with the following scope of topics:

- 1) Development of high power radiation sources in the far-infrared region,
- 2) High power terahertz technologies,
- 3) Terahertz spectroscopy,
- 4) Magnetic resonance phenomena in the far-infrared region,
- 5) Material development with high-power FIR sources, and
- 6) Other subjects related to the far-infrared region.

Invited Speakers

Michael Bakunov	University of Nizhny Novgorod, Russia
Gerald Bastard	Ecole Normale Supérieure, Paris, France
Tsun-Hsu Chang	National Tsing Hua University, Taiwan
Ray Dupree	Solid-State NMR Group, Department of Physics, University of Warwick, UK
Toshimichi Fujiwara	Institute for Protein Research, Osaka University, Japan
Mikhail Yu. Glyavin	Institute of Applied Physics, Russian Academy of Sciences, Russia
Masanori Hangyo	Institute of Laser Engineering Osaka University, Japan
Kaz Hirakawa	University of Tokyo, Institute of Industrial Science, Japan
Fumitaka Horii	Professor Emeritus, Kyoto University, Guest Prof., University of Fukui, Japan
Kodo Kawase	EcoTopia Science Institute, Nagoya University, Japan
Kazuyoshi Kurihara	Faculty of Education and Regional Studies, University of Fukui, Japan
SangGap Lee	Division of Materials Science, Korea Basic Science Institute, Korea
Norio Miyoshi	University of Fukui, Faculty of Medicine, Tumor Pathology, Japan
Gregory S. Nusinovich	Institute for Research in Electronics and Applied Physics, University of Maryland, USA
Shigeki Okajima	College of Engineering, Chubu University, Japan
Ci-Ling Pan	National Tsing Hua University, Taiwan
Gun-Sik Park	Seoul National University, Korea
Michael I. Petelin	Institute of Applied Physics, Russian Academy of Sciences, Russia Guest Prof., University of Fukui
Keishi Sakamoto	Naka Fusion Institute, Japan Atomic Energy Agency, Japan Guest Prof., University of Fukui
Takashi Shimozuma	National Institute for Fusion Science, Japan
Manfred Thumm	Karlsruhe Institute of Technology, Institute for Pulsed Power and Microwave Technology, Germany
Sergey Vasiliev	Department of Physics and Astronomy University of Turku, Finland
Takayuki Yamazaki	Graduate School of Science, the University of Tokyo, Japan

(In alphabetical order of family names)

March 7th	9 : 10 ~ 17 : 55	(Registration desk opens 8 : 30 ~)
March 8th	9 : 00 ~ 17 : 45	
March 9th	9 : 00 ~ 12 : 20	

<http://www.u-fukui.ac.jp/eng/access/index.html>

Chair	Teruo Saito
Honorary Chair	Toshitaka Idehara
Cosponsors	The Japan Society of Infrared Science and Technology Terahertz Technology Forum / The Japan Society of Plasma Science and Nuclear Fusion Research / The Society of Electron Spin Science and Technology / The Professional Group of Terahertz Technology, The Japan Society of Applied Physics / The Division of Terahertz Spectroscopy, The Spectroscopical Society of Japan
Sponsor companies	Japan Superconductor Technology Inc. (JASTEC) / Amtechs Corporation / JEOL RESONANCE Inc. / Advanced Infrared Spectroscopy Co., LTD.(AISEC)
Financial support	Fukui Convention & Visitors Bureau

Organizer

Research Center for Development of Far-Infrared Region,
University of Fukui

