

Light Sources Workshop

September 13-14, 2005

Center for Information Technology
Ehime University
Matsuyama/Ehime, Japan

Sponsored by
Light Source and Related Systems Study
Specialty Section of the Illuminating
Engineering Institute of Japan,

Radiation and Related Radiometry Study
Specialty Section of the Illuminating
Engineering Institute of Japan,

Division of Plasma Electronics,
The Japan Society of Applied Physics,

The Research Committee of Light Source
Science and Technology of the Korean
Institute of Electrical Engineers

The Investigation Committee on Diagnostics
and Modelling of New Light Sources of the
Committee, the Institute of Electrical
Engineers of Japan

and

Department of Electrical and Electronic
Engineering, Ehime University

[http://www.mayu.ee.ehime-
u.ac.jp/workshop/](http://www.mayu.ee.ehime-u.ac.jp/workshop/)

General Information

Now Asia has become one of the hot spots of the research, development and Production of lamps and light sources. In Asia the engineers and scientists are eager for the chance to exchange their information and discuss with each other.

This workshop is held in order to provide a beneficial opportunity for the international community of light source engineers and scientists to meet, present and discuss their work on light source research and development. The 11th International Symposium on Science and Technologies of Light Sources (LS-11) will be held in Shanghai in 2007, and this workshop is expected to be a good opportunity to know each other for Asian light source researchers before the LS-11.

Subjects cover the entire field of physics and applications of discharge light sources.

The International Workshop on Light Sources will be held in September Ehime, Japan. Direct flights are available to Matsuyama from Shanghai where LS-11 will be held and Seoul where the capital of Korea. In Matsuyama one of the oldest and most famous castles of the Japan, the Matsuyama-Jo, can be seen as well as the oldest "onsen" (hot-spa) in the country.

Topics

The Light Sources Workshop will consist of a series of oral sessions (composed of both invited and contributed papers), poster sessions. Sessions will be organized around coherent subjects in order to facilitate useful discussions and focus on appropriate solutions to problems.

General Sessions

1. Low-Pressure Discharge Light Sources
2. High-Pressure Discharge Light Sources
3. Modelling and Simulation
4. Diagnostics
5. Novel Light Sources and Solid Light Sources

Invited Lectures

1. Dr. Robin Devonshire (Unive. of Sheffield, UK)
 2. Prof. Georges Zissis (Paul Savatie Univ., FR)
 3. Prof. Yosuke Sakai (Hokkaido Univ., JP)
 4. Dr. Tetsuya Kitagawa (Ushio Co. Ltd. JP)
- and some more lectures are planned. Please see the web page for latest information.

Contributed Papers

Contributed papers will be presented in oral or poster sessions, depending on the number of papers. The authors are requested to submit a manuscript, **from 2 pages to maximum 6 pages** for a proceedings volume, with a registration form by the end of July, 2005. The style file for the paper can be downloaded from the workshop web site (<http://www.mayu.ee.ehime-u.ac.jp/workshop>)

Proceedings

The conference proceedings containing invited and contributed papers are planned and will be distributed to regular participants upon registration at the conference.

Journal of Light & Visual Environment Special Issue

Papers published in a proceedings volume may also be submitted to a special issue on Light Sources of the Journal of Light & Visual Environment (JLVE) published by the Illuminating Engineering Institute of Japan (IEIJ).

Language

The official language of the conference is English, and will be used for all presentations and printed materials.

Registration and Registration Fee

The attendants must be registered before the dead-line, 10th August by e-mail or facsimile stating title, name, affiliation, postal address, e-mail address, phone number and facsimile number. Please see web site for a sample registration form.

The registration fee for regular participants will be 5,000 Japanese Yen per person, while that for full-time students will be 3,000 Japanese Yen. Please pay at registration desk at the Workshop.

Conference Site and Accommodation

The conference will be held at the Center of Information Technology, Ehime University in Matsuyama, Ehime. Accommodation will be available at several hotels of different categories in Matsuyama. The travel desk of Ehime University COOP helps you to find your accommodation. Please ask them by email to travel@ehimedas.com

How to Prepare Your Paper

Please download an instruction PDF file and MS-Word sample file from the WEB site. The authors are requested to prepare papers of no more than 6 pages following the instruction and to submit their papers in MS-Word format before 31st July 2005 by e-mail to LSW@mayu.ee.ehime-u.ac.jp

Calendar of Events

Call for Paper (this announcement)	May 2005
from 2 to 6 pages papers deadline for a proceedings volume	22 nd August 2005
Pre-Registration	22 th August 2005
Programs	25 th August 2005
Final announcement	25 th August 2005
Papers deadline for a special issue of JLVE	30 th November 2005

How to Reach Ehime University

Direct international flights to Matsuyama from Shanghai and Seoul are available. Many domestic flights from Tokyo and Osaka are also available.

From Matsuyama AP, every 20min Limousine Bus to JR Matsuyama Railway Station is available (about 15min travel) then please take a tram (Loop-line) and take off the tram at Teppo-cho station or at Nissekima (Red-cross Hospital) station. They you are in front of the University. After 5min walk, you will reach the Center of Information Technology, the place the Workshop is held.

For detail please look the workshop web site <http://www.mayu.ee.ehime-u.ac.jp/workshop/>

Organizing Committee

M. Jinno (Chair), Ehime University
D.H. Park (Co-Chair), Wonkwang University
H. Motomura (Secretary), Ehime University
A. Hatta, Kochi University of Technology

Conference Chair and Secretary

Prof. M. Jinno (chair)
Dr. H. Motomura (secretary)

Department of Electrical and Electronic Engineering
Ehime University
3 Bunkyo-cho, Matsuyama,
Ehime 790-8577 Japan

Telephone: +81-89-927-8577 / 9769
Facsimile: +81-89-927-9790
E-mail: LSW@mayu.ee.ehime-u.ac.jp
URL: <http://www.mayu.ee.ehime-u.ac.jp/workshop/>



Photo : Dogo Hot Spa

Matsuyama city official web site
<http://www.city.matsuyama.ehime.jp/eng/index.html>