

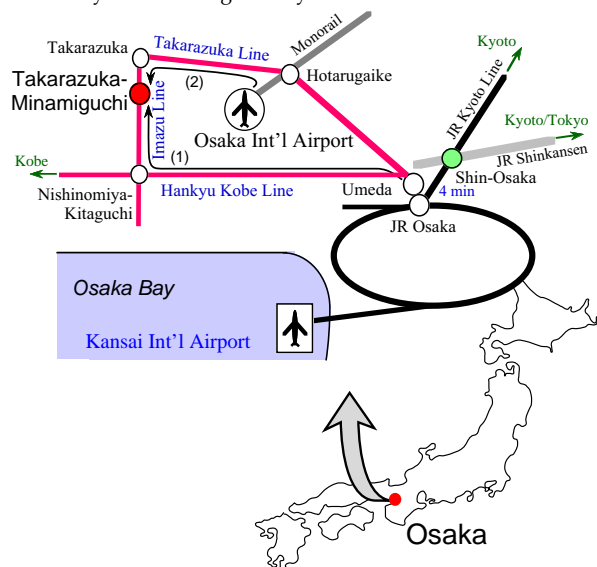
■ Transportation

From **Kansai Int'l Airport**, there are two major routes to reach Takarazuka Hotel, where the workshop will be held. Takarazuka Hotel faces *Takarazuka-Minamiguchi station*, Imazu line, Hankyu Railway.

(1) **via Umeda (central Osaka)**: A limousine bus No. 5 bound for Osaka station, which departs every 30 or 20 min will take you to *New Hankyu Hotel* (60 min, ¥1,300). New Hankyu Hotel is in front of Hankyu Umeda station **From Hankyu Umeda station** (a 5-min walk distance from JR Osaka station), you can come to Takarazuka-Minamiguchi station via Nishinomiya-Kitaguchi station by Hankyu Railway Kobe line and then Imazu line (total 30 min, ¥270).

(2) **via Osaka Int'l (Itami) Airport***: You can also use a limousine bus No. 8 bound for Osaka Int'l Airport, which departs every 30 min (80 min, ¥1,700). **From Osaka Int'l Airport**, you can take a taxi to Takarazuka Hotel (30 min, approx. ¥3,000), or come there by monorail and Hankyu Railway Takarazuka and Imazu lines (total 40 min, ¥410).

*Currently domestic flights only.



■ Organization

Conference Chair

Koji Ohta (ONRI)

Steering Committee

Hironobu Okuyama (ONRI, Chair)

Kichisuke Nishimoto (Okayama University of Science)

Kizashi Yamaguchi (Osaka University)

Kotoku Sasagane (Shinshu Junior College)

Shuji Abe (ETL)

Osamu Kitao (NIMC)

Koji Ohta (ONRI)

Kenji Kamada (ONRI)

This workshop is a topical meeting organized by Osaka National Research Institute (ONRI) and Science and Technology Agency (STA).

■ Important date

Preregistration and Abstracts deadline:

October 27

Preliminary program will be distributed as second circular **only on the web page** of MDPM99 in November.

■ Correspondence

Conference secretariat:

Dr. Kenji Kamada

Department of Optical Materials
Osaka National Research Institute
1-8-31 Midorigaoka, Ikeda,
Osaka 563-8577, Japan

phone: +81-727-51-9523

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More and latest information can be found at:

<http://www.onri.go.jp/labo/photchem/mdpm99.html>

International Workshop on Molecular Design of Photonic Materials



December 9-10, 1999

Takarazuka, Japan

First Circular

- Call for Papers -

Co-Organized by:

Osaka National Research Institute (ONRI), AIST, MITI

and

Science and Technology Agency of Japan (STA)

■ Foreword

First principle theoretical computation is becoming a useful tool for prediction of properties and design of materials with various functions.

The aim of International Workshop on Molecular Design of Photonic Materials (MDPM99) is to bring together active researchers working in the field of theoretical and computational design of molecular photonic materials and create a forum for the exchange of ideas on development and the utilization of the theoretical methodologies for the design of real photonic materials.

This workshop will be devoted to condensed discussion on state-of-arts and future direction of this research field.

■ Scope

MDPM99 will encompass all the major topics of theoretical and computational design of photonic molecular materials including:

- Nonlinear optical materials
- Two-photon absorptive materials
- Electroluminescent materials
- Photochromic materials
- Functional dyes

■ Scientific program

The workshop will consist of oral contributions and contributed posters. A limited number of oral contributions will be selected from the submitted abstracts. The scientific program is planned to open in the morning of December 9 and to close in the late afternoon of December 10. The poster session is planned to be held in the late afternoon of December 9. The official language of the workshop is English.

■ Invited speakers (tentative)

Hans Ågren (Royal Institute of Technology, Sweden) / David Beljonne (Université de Mons-Hainaut, Belgium) / Benoît Champagne (Facultés Universitaires Notre-Dame de la Paix, Belgium) / Stan van Gisbergen (Vrije Universiteit, The Netherlands) / Eiichi Hanamura (University of Arizona, USA) / Kimihiko Hirao (University of Tokyo, Japan) / Shashi Karna (Air Force Research Laboratory, USA) / Masayoshi Nakano (Osaka University, Japan) / Hideo Sekino (Anatom Inc., USA) / David Yaron (Carnegie Mellon University, USA)

■ Submission of papers

Those wishing to contribute to the program should submit a **one-page** abstract of **camera-ready** quality by **October 27** to the conference secretariat:

Kenji Kamada
Osaka National Research Institute
1-8-31 Midorigaoka, Ikeda
Osaka 563-8577, Japan

The abstract[†] should be written in English and sent by mail. Transaction by fax cannot be accepted.

The abstract must be typewritten or laser-printed on white paper of size A4 (21.0 cm x 29.7 cm) with 2.5 cm (1 inch) margins on all sides. The abstract must be headed by the title (in capital letters), author(s)'s name(s), affiliation(s), address(es), and the e-mail of the corresponding author, which are centered between margins. The name of the corresponding author should be underlined. Please use "Times New Roman 12pt" or similar font for the abstract.

Please indicate your preference in the type of presentation (oral or poster) in the Preregistration Form[‡]. A few papers can be selected for oral presentation.

[†]Sample Form of the Abstract is available on the MDPM99 homepage.

■ Proceedings

The proceedings of the workshop will be published as a special issue of *Nonlinear Optics* by Gordon and Breach Science Publishers. The guide line for author(s) and the form for the proceedings will be delivered after your preregistration. See also the web page of MDPM99 for the latest information on the preparation of the proceedings.

■ Registration

All participants are requested to kindly send back filled Preregistration Form[‡] by October 27 to the conference secretariat by mail or fax. Registration fee is *free*.

[‡]Preregistration Form is also available on the MDPM99 homepage.

■ Location

The conference will be held at **Takarazuka Hotel**, located in front of Takarazuka-Minamiguchi station, near the city center of Takarazuka. Takarazuka, also spelled as *Takaradzuka*, is 20 km away from the downtown of Osaka and known for its hot spring and Takarazuka Kageki (famous girls' revue). Takarazuka is also known as the town where Osamu Tezuka, the pioneer in Manga (Japanese cartoon), grew up.

■ Accommodation

Takarazuka Hotel has agreed to offer a special rate for the attendants (single room: ¥10,000, twin room: ¥19,000 per night; breakfast, service charge, and tax included). Please contact the hotel directly as soon as possible and indicate "MDPM99" for the special rate. Please note that a limited number of rooms are available on a first-come-first-served basis.

Takarazuka Hotel
phone: +81-797-87-1151
fax: +81-797-87-9833