

# The 6th International Conference on Synchrotron Radiation Instrumentation (SRI '97)

Aug. 4 to Aug. 8, 1997 Himeji, Hyogo

## First Announcement

Organized by:

Japanese Society for Synchrotron Radiation Research

Japan Atomic Energy Research Institute(JAERI)

The Institute of Physical and Chemical Research (RIKEN)

Japan Synchrotron Radiation Research Institute (JASRI)

Hosted by: JAERI-RIKEN SPring-8 Project Team

#### INTRODUCTION

Following the successful conferences at Hamburg (1982), Stanford (1985), Tsukuba (1988), Chester (1991), and Stony Brook (1994), the 6th International Conference on Synchrotron Radiation Instrumentation will be held on August 4 to August 8, 1997, at Himeji, Japan.

The year of 1997 is the memorial year, the 50th year since the synchrotron radiation was firstly observed. SRI is the international conference that is related to the instruments and techniques in synchrotron radiation science. Over the last decade, remarkable advances have been made in the development of light sources, radiation optics and experimental techniques as well as the science. Recently, several third generation SR facilities went into commission or are under construction. At this conference, we hope to bring together reseachers from a number of diverse fields with a common interest in SR instrumentation.

## SCIENTIFIC PROGRAM

The program will include plenary lectures, and oral and poster presentation sessions including facility reports. The subjects and topics to be discussed are as follows.

Light sources and beamline techniques

Accerelators

Insertion devices

SR beam position monitor

**Optics** 

Microbeam

Experimental techniques

Spectroscopy

Diffraction and scattering

**Imaging** 

Detectors

Use of coherent SR beam Use of high energy SR beam Use of short bunch(es)

Industrial and medical applications Next generation SR and Sciences

#### VENUE and HIMEJI CITY

The conference will be held in the Himeji Citizens Hall and Chamber of Commerce Hall, which are located at the heart of Himeji City, Hyogo Prefecture.

Himeji City is located about 90 km west of Osaka and is known with the Himeji Castle that was designated as one of the world heritage in 1994. The Science Garden City, where SPring-8 facility is located, is about 30 km northwest of Himeji City.

## REGISTRATION

The conference registration fee will be:

30,000 (35,000) Yen per participant,

20,000 (25,000) Yen per student participant,

10,000 Yen per accompanying person.

The values in parentheses are for late registration (payment) after March 31, 1997. Those who attend the Banquet have to pay additional 5,000 Yen. Detailed information on registration and payment will be provided in the second circular.

## **ACCOMODATIONS**

Several hotels are available within walking distance of the venue. The organizing committee plans to reserve hotels for conference participants at reduced rates. The guest house of the SPring-8 facility will also be available with inexpensive fees. Detailed information will be included in the second circular.

## SATELLITE MEETING

Satellite meetings will be organized before and after the conference, with the proposals of the International Advisory Committee and Program Committee. idea of satellite meetings are welcome to the secretary

general. A tour to the SPring-8 site is also scheduled during the conference. Social Program will be organized for accompanying persons.

#### **Further Information**

Those who wish to receive further information about participation in SRI '97 are requested to complete and send this card to the SRI '97 Conference Office before October 31, 1996. A call for papers and further information regarding the program, registration fee, accomodations and social events will be given in the second circular, which will be available before the Christmas, 1996.

## ORGANIZING COMMITTEE

Conference Chair H. Kamitsubo (SPring-8)

Secretary General T. Ueki (SPring-8)

N. Sakai (HIT) Secretary

Secretary Y. Miyahara (SPring-8)

Program Chair M. Ando (KEK) **Publication Chair** H. Ohno (SPring-8)

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J. Matsui (NEC)

T. Matsushita (KEK)

H. Onuki (ETL)

M. Oshima (U. Tokyo)

S. Sato (Tohoku U.)

S. Suga (Osaka U.)

M. Taniguchi (Hiroshima U.)

T. Tomimasu (FELI)

T. Urisu (IMS)

### PROGRAM COMMITTEE

Program Chair M. Ando (KEK)

Y. Amemiya (U. Tokyo)

A. Ando (HIT)

S. Aoki (Tsukuba U.)

C. T. Chen (SRRC)

- H. Daimon (Osaka U.)
- A. Freund (ESRF)
- J. Hastings (NSLS)
- J. Helliwell (Manchester U.)
- Y. Hirai (Hitachi)
- A. Jackson (ALS)
- A. Kakizaki (U. Tokyo)
- H. Kinoshita (HIT)
- H. Kitamura (SPring-8)
- H. Kobayakawa (KEK)
- G. Materlik (HASYLAB)
- D. Mills (APS)
- T. Miyahara (KEK)
- K. Namikawa(Tokyo Gakugei U)
- H. Ohno (SPring-8)
- H. Onuki (ETL)
- H. Oyanagi (ETL)
- M. Taniguchi (Hiroshima U.)
- T. Ueki (SPring-8)

All correspondence regarding SRI '97 should be addressed to:

SRI '97 Conference Office

Dr. Tatzuo Ueki c/o

JASRI, Japan Synchrotron Radiation Research Institute

Kanaji, Kamigori-cho, Ako-gun, Hyogo

678-12, Japan

Tel. 81-7915-8-0961 Fax. 81-7915-8-0965 sri97@spring8.or.jp e-mail

PRE-REGISTRATION CARD (Please fill with block letters)			
Name:Prof./Dr./Mr./Ms.			
(Last)	(First)	(Middle)	
Institution:			
Address:			
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Tel:			
Fax:			
e-mail:			
Please send me the second circular .			
I plan to participate in the conference .			
I plan to submit a paper on the subject:			