



ICRIS '07

The International Symposium Organized by
Institute for Chemical Research (ICR), Kyoto University

**The Science and Technology
of Well-Controlled Polymer Assemblies**

June 11 - 13, 2007, Kyoto, Japan

Supported by
Monbu-Kagakusho (The Ministry of Education, Culture, Sports, Science and Technology)
The Kyoto University Foundation

The Institute for Chemical Research (ICR), Kyoto University

The Special Institute of Chemical Research was founded at the Kyoto Imperial University, College of Science to study and produce salvarsan in 1915. The Institute for Chemical Research (ICR), established through the expansion of this facility as a "comprehensive research institute for chemistry" in 1926, celebrated its 80th anniversary in 2006.

The basic policy of the ICR is "freedom of research", which is not restricted to only chemistry; the scope of our research expands into physics, biology, and informatics, in which we have achieved a number of milestones. As a result, this institute has developed into a large-scale research organization with 104 faculty members and 240 graduate students engaged in research activities in 31 laboratories supervised by full-time professors and five laboratories supervised by visiting professors, which are divided into three centers and five research divisions. The ideas that underlie this unique "multidisciplinary community" were introduced at the time the institute was established some 80 years ago.

The ICR International Symposium 2007 (ICRIS'07)

In 1996, the ICR International Symposium (ICRIS) was planned as a series of annual international symposia by the ICR for celebration of its 70th anniversary. The laboratories of the ICR grouped into several fields of chemical sciences organized the ICRIS concerning selected topics with a high level of activity.

The polymer research group organized the first symposium, *ICRIS'96*, in 1996 and the sixth symposium, *ICRIS'02*, in 2002. After an interval of 5 years, the forthcoming symposium, *ICRIS'07*, is planned in a field of polymer science under the title of *The Science and Technology of Well-Controlled Polymer Assemblies*. The *ICRIS'07* will undoubtedly provide an opportunity of exchanging up-to-date information and having dense scientific discussion in the field of polymer science, thereby greatly accelerating the international cooperation. For more information, please visit <http://www.kuicr.kyoto-u.ac.jp/icr/news/icris07.html>.

Period and Venue

Period: June 11 - 13, 2007 (Monday - Wednesday)

Venue: Shiran Kaikan of Kyoto University (Yoshida Konoe-Cho, Sakyo-ku, Kyoto, Japan)

Oral session:	The Inamori Hall
Poster session:	The Reception Hall
Banquet:	The Yamauchi Hall

Organizing Committee (ICR, Kyoto University)

T. Fukuda: Chairperson	Y. Tsujii
F. Horii	H. Kaji
T. Kanaya	K. Nishida
H. Watanabe	Y. Masubuchi
S. Yamago	M. Tsuji

Technical program

The symposium will provide the following scientific sessions related to well-controlled polymer assemblies

Oral/Poster Sessions:

- A. Synthesis/Design of Polymers and Their Assemblies
- B. Polymer Brushes and Thin Films
- C. Structure and Dynamics of Polymer Assemblies

Invited Speakers:

Takuzo Aida	University of Tokyo (Japan)
Alexandru D. Asandei	University of Connecticut (USA)
Nitash Balsara	University of California (USA)
Tito Jose Bonagamba	Universidade de Sao Paulo (Brazil)
Michael Buback	Universität Göttingen (Germany)
David Bucknall	Georgia Institute of Technology (USA)
Masao Doi	University of Tokyo (Japan)
Takeshi Fukuda	ICR, Kyoto University (Japan)
Fumitaka Horii	ICR, Kyoto University (Japan)
Tsunehisa Kimura	Kyoto University (Japan)
Francoise Laupretre	Centre National de la Recherche Scientifique (France)
Yuichi Masubuchi	ICR, Kyoto University (Japan)
Krzysztof Matyjaszewski	Carnegie Mellon University (USA)
Koji Nishida	ICR, Kyoto University (Japan)
Shinichi Sakurai	Kyoto Institute of Technology (Japan)
Atsushi Takahara	Kyushu University (Japan)
Takashi Taniguchi	Yamagata University (Japan)
Junji Watanabe	Tokyo Institute of Technology (Japan)
Wen-li Wu	National Institute of Standards and Technology (USA)
Shigeru Yamago	ICR, Kyoto University (Japan)
Tsutomu Yokozawa	Kanagawa University (Japan)
Wei Yu	Shanghai Jiao Tong University (China)
Shin-ichi Yusa	University of Hyogo (Japan)
Bin Zhao	University of Tennessee (USA)

GENERAL INFORMATION

1. The City

Kyoto, surrounded by gracefully wooded hills and mirrored by 1200 years' history, was the capital of Japan from 794 to 1868 AD. In addition to beautiful Imperial Villas, Kyoto has about 400 Shinto shrines and 1,650 Buddhist temples. Innumerable cultural treasures and traditional crafts, as well as beautiful spring cherry blossoms and autumnal colours, attract visitors to Kyoto, both from within and without Japan. Today, the city of Kyoto is also a bustling academic city with nearly 50 institutions of higher education.

2. Climate

In June, the climate in Kyoto area is a little humid and warm (20-30°C during the daytime and 10-15°C in the nighttime). The rainy season is mid-June through to mid-July. The deep green foliage of this season is refreshing to see.

3. Access to Venue

From JR Kyoto Station to Shiran Kaikan of Kyoto University

>> Subway-Bus; take the subway [bound for "Kokusai-Kaikan"] to "Imadegawa Station"(10min), and take city bus 201 [bound for "Hyakumanben-Gion"] to "Kyodai Seimon Mae" bus stop (10-15min). Shiran-Kai is approximately 2 min walk from the bus stop.

>> Taxi; 20-25min. Approximately 1,800yen.

For more information, please visit http://www.shirankai.or.jp/facilities/access/index_e.html

For Participants Arriving from Overseas

The most convenient route to Kyoto is the arrival at Kansai International Airport, from which the fastest, direct train service (JR Kansai Airport express Haruka) is available.

The other route is the arrival at JR Kyoto station from New Tokyo (Narita), Central Japan (Centraia, close to Nagoya) or Fukuoka International Airport.

From New Tokyo (Narita) International Airport:

Narita airport – JR Tokyo station, 1 hr by JR Narita express

JR Tokyo station – JR Kyoto station, 2 hr and 30 min by JR Shinkansen express

From Central Japan (Centraia) International Airport:

Centraia – JR Nagoya station, 30 min by Nagoya Railway express

JR Nagoya station – JR Kyoto station, 1 hr by JR Shinkansen express

From Fukuoka International Airport:

Fukuoka airport – JR Hakata station, 5 min by subway

JR Hakata station – JR Kyoto station, 3 hr by JR Shinkansen express

A domestic flight to Osaka (Itami Airport) is also available. From Itami Airport, limousine busses leave for the JR Kyoto station every thirty minutes.