

ICBS2011 in Tsukuba

International Conference on Biomaterials
Science 2011 in Tsukuba

In honor of 60th birthday of
Professor Kazunori Kataoka

Second Circular

March 15 (Tue) – 18 (Fri), 2011
Tsukuba, Japan



Organized by
Tsukuba Oxidative Stress Initiative

Co-sponsor
Strategic Initiative for Interdisciplinary
Materials Science, Univ. Tsukuba
Tsukuba Research Center for Interdisciplinary
Materials Science, Univ. Tsukuba
Scientific Research on Innovative Areas
"Softinterface", MEXT

Conference Scope

Field of biomaterials science is progressing steadily and spreading versatile directions. Under these circumstances, an interdisciplinary collaboration must be promoted. In order to increase such opportunities, ICBS2011 in Tsukuba is organized. This symposium will accept basics and applications of biomaterials science, including biointerface, drug and gene delivery system, artificial organs, tissue engineering, biosensors and integrated microchips, etc. New approaches for bio-related subjects are also welcomed. At the same time, the symposium will celebrate one of pioneers of biomaterials science, Professor Kazunori Kataoka, for his 60th birthday. More than 20 excellent scientists will be invited from Asia, Europe, and the United States to the symposium. Contributed oral and poster presentations will be programmed.



Topics

All biomaterials science including Synthesis, Characterization, Biointerface, Drug Delivery System, Gene Delivery System, Bioimaging, Tissue Engineering, Controlled Release, Polymer Drug, Gels, Sensor, Artificial Organs, Biotechnology, Medical Applications, Industrial Applications

Excursion

Stay Tsukuba Onsen-Ryokan and dinner party. There is outside hot spring and enjoy Karaoke-party.

Venue

The conference is held at Tsukuba International Congress Center (EPOCHAL Tsukuba), Tsukuba, Japan. It is 60 km north from Tokyo. The access map is on the website;

<http://www.epochal.or.jp/eng/index.html>

Call For Papers

Scientists and engineers working on biomaterials science and related fields are encouraged to submit papers on any of the selected topics. Scientists in other fields, who want to enter this field, are also welcomed. Further information including format for the abstract preparation and other details will appear later at the website;

http://www.ims.tsukuba.ac.jp/~nagasaki_lab/nagasaki/icbs/index.html

Please email to icbs2011@nagalabo.jp for further information !



Plenary Speakers

Allan S. Hoffman (U. Washington, U.S.A.)
Kyungpook Natl. U., Korea)
Kazunori Kataoka (U. Tokyo, Japan)

Invited Speakers

Mitsuru Akashi (Osaka U., Japan)
You Han Bae (U. Utah, U.S.A.)
Hsin-Lung Chen (National Tsing-Hua U. Taiwan)
Wen-Fei Dong (Jilin U., China)
Jan Feijen (Twente U., Netherlands, Soochow
U., China)

David W. Grainger (U. Utah, U.S.A.)
Rainer Haag (Free U. Berlin, Germany)
Hideyoshi Harashima (Hokkaido U., Japan)
Kazuhiko Ishihara (U. Tokyo, Japan)
Ji Jian (Zhejiang U., China)
Alexander V. Kabanov (U. Nebraska, U.S.A.)
Shunsaku Kimura (Kyoto U., Japan)
Sung Wan Kim (U. Utah, U.S.A.)
Jindrich Kopecek (U. Utah, U.S.A.)
Ick Chan Kwon (KIST, Korea)
L. Andrew Lyon (Georgia Tech., U.S.A.)
Ram I. Mahato (U. Tennessee, U.S.A.)
Mizuo Maeda (RIKEN, Japan)
Yasuhiro Matsumura (Natl. Cancer Center,
Japan)

Phillip B. Messersmith (Northwestern U., U.S.A.)
Teruo Okano (Tokyo Women's Medical U.,
Japan)

Kinam Park (Perdue U., U.S.A.)
Buddy Ratner (U. Washington, U.S.A.)
Leonard Rome (UCLA, U.S.A.)
Marcus Textor (ETH, Switzerland)
Nicola Tirrelli (U. Manchester, U.K.)
Ernst Wagner (Ludwig-Maximilians-U.,
Germany)
Tetsuji Yamaoka (Natl. Cardiovas. Centr.,
Japan)

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U., Japan)
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Important Dates

Jan. 15, 2010 First Circular
Aug. 15, 2010 Deadline for Title Submission
Oct. 15, 2011 Deadline for Abstract
Submission

Registration Fees:

-Before Oct.15, 2010
Active participants: ¥50,000
Students: ¥20,000
Accompanying guest: ¥10,000
-After Oct.15, 2010
Active participants: ¥60,000
Students: ¥30,000
Accompanying guest: ¥15,000

Contact Information

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