

Second circular

Symposium

Frontiers of Nano-scale Catalysis and Electrochemistry

{ Proposals for the Research in the
21st Century {
(CES21)

March 19 » 21, 2001
Hokkaido University, Sapporo Japan

Organized by
Organizing Committee of CES21 and Co-organized by
Catalysis Research Center, Hokkaido University

Supported by
Hokkaido Branches of Chemical Society of Japan, Electrochemical Society of
Japan, and Catalysis Society of Japan
Division of Electrocatalysis and Photocatalysis, Catalysis Society of Japan

The CES21 aims to exchange the ideas and the knowledge in nanometer-scale catalysis and electrochemistry for further understanding of the catalytic action to a goal to design the catalysts and electrocatalysts from nano-scale atomic and molecular behavior. The CES21 is also organized in commemoration of

centennial birthday of the late Professor Juro Horiuti, who is a founder of the former Research Institute for Catalysis, presently Catalysis Research Center of Hokkaido University.

The scope of the CES21

The symposium will consist of invited lectures and poster session. The poster session is organized with invited and contributed posters. All the authors of poster are scheduled to give a brief oral presentation at the auditorium.

The CES21 lecture by Professor Ken-ichi Tanaka (University of Tokyo, presently Saitama Institute of Technology) is scheduled on a title of "Proposals from nano-scale surface sciences for the 21st century research(tentative)."

Contributors having accepted the presentation at the CES21 are

H. D. Abruna, U.S.A.
R. J. Behm, Germany
F. Besenbacher, Denmark
E. A. Carter, U.S.A.
J. Clavilier, France
A. Fitch, U.S.A.
A. Fukuoka, Hokkaido Japan
M. Haruta, Osaka Japan
U. Heiz, Switzerland
G. Horanyi, Hungary
Y. Hori, Chiba Japan
M. Kawai, Saitama Japan
H. Kita, Hokkaido Japan
D. Kolb, Germany
J. N. Kondo, Kanagawa Japan
Y. Morooka, Ibaragi Japan
G. A. Somorjai, U.S.A.
K. Tanabe, Hokkaido Japan

K. Tanaka, Saitama Japan
K. Uosaki, Hokkaido Japan
A. Wieckowski, U.S.A.

Call for papers of poster

Contributions of poster presentations are very much welcomed.

Deadline of submission of poster:

November 15, 2000

Deadline of abstracts:

January 31, 2001

Camera-ready copy of the abstract of 1 or 2 pages of A4 size (21.0×29.7 cm) in a portrait orientation is asked with 2cm each for top, bottom, and side margins.

Registration

Advanced registration is asked
before January 31, 2001.

registration fee:¹⁾ 10,000 yen

banquet fee: 8,000 yen

¹⁾ Student fee will be decided later.

Climate at Sapporo in the middle of March

Snowy day still remains and the snow is piled at the sides of the road. Averaged maximum and minimum temperatures are 5 and -3 °C, respectively.

Accommodation

Keio Plaza Hotel fare is 7,000 yen per night to the participant, which includes breakfast and service charge but does not include 5 % consumer's tax. The participants, who would like to reserve the Hotel by the above fare, should ask the Symposium Secretary for the reservation before January 31, 2001.

Transportation

For access to Sapporo, Chitose Airport is the nearest airport, domestic and international, which is directly connected to Amsterdam by KLM, to Hawaii by JAL, to Hong Kong by Cathay, Seoul by KAL, 瀋陽 (China) by 北方航空, Guam(USA) by CS, etc. The other international airports in Japan are connected to Chitose Airport by the domestic lines. From Chitose Airport to Sapporo city, limousine buses or JR railways take us in one hour or 40 min, respectively. CHUO BUS to the central area of Sapporo City, One of the bus lines, is bound for Keio Plaza Hotel, the last bus stop.

Excursion

An overnight visit to the hot spring spa (Jozankei) near Sapporo will be scheduled by participants' request at the cost of ca. 13,000 yen per person on March 21, 2001, provided that a room is shared by two or three persons. This price includes dinner and breakfast in a Japanese inn style of the resort hotel. The rate of single occupancy of a room will be higher. The reservation is necessary before January 31, 2001.

Further information is at web site of
<http://www.hucc.hokudai.ac.jp/~n16177/>

Advisory committee

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