

ICMR2001 AKITA

The conference receives the main idea of the first 1991 conference: Beneficial integration of separate ideas in the various and traditional engineering fields into a new concept which could provide a promising view in the coming 21st century. In the fourth conference, the following topics are included in the special six sessions: (1) New Recycling System - Rare Metal Utilization, Advanced Materials for Sensors and Information Storage, and Design for Recycling System (2) Processing and Characterization of Functional Materials (3) Construction Materials for Sustainable Development (4) Concrete - Environmental Conscious Material (Tokuda Symposium) (5) Co-operative Policies for Relevant Environment and Resource Systems in the Far East. (6) Computer Engineering and Materials Engineering for Resources

Topics listed above are indicative. Authors are allowed to submit papers also on other topics related to the main purpose of the conference. Accepted communications will be presented in poster form. Proceedings should be prepared. After discussion at the conference, authors are encouraged to submit papers as original ones through regular review process in a special volume of International Journal of The Society of Materials Engineering for Resources.

Invited Plenary Lectures:

Derek Fray (University of Cambridge; U.K.) *Electro-deoxidation- a better way to reduce metal oxides?*

Brajendra Mishra (Colorado School. of Mines; U.S.A) *Recovery and Utilization of Reactive Metals by Molten Salt Electrochemistry*

Courtney Young (University of Montana; U.S.A) *Review of Technologies and the Development of a Novel Approach for Spent Potliner Materials Remediation*

Martin P. Harmer (Lehigh University; U.S.A)

Sintering: Maps, Myths and Marvels

Akira Tonomura (Hitach, Ltd. JAPAN) *1 MV Holography Electron Microscope and Its Applications to the Observation of Superconductors*

Hiroshi Sasaki (Waseda University; JAPAN) *Novel Application of Colloid Chemistry for Ultrafine Particles Processing*

Hermann Jehn (Forschungsinstitut für Edelmetall und Metallchemie; Germany) *Recent Developments of Coat-*

ing for Wear and Corrosion Protection and Their Contribution for Saving Resources

Jean-Marie Dereppe (Universite Catholique de Louvain; Belgium) *Microimaging Analysis of Advanced Porous Materials*

MODE OF PRESENTATION

The technical program consists of three kind of sessions :

Plenary ; 35min-lecture including 5min discussion .

Special ; about 20min-lecture including 5min discussion.

Oral and panel ; 3min-lecture each and poster-site discussion.

Official language is English.

AWARD

A couple of outstanding contributions should be awarded by ICMR award committee

TIMETABLE

July 30, 2001: Final manuscript due for the proceedings

See "Preparation of the Camera-Ready Manuscript of ICMR2001" that can be taken from Web site ;

<http://www.akita-u.ac.jp/~ohyoshi/PCRM.htm>

Manuscript for proceedings should be sent to:

Prof. Tadashi Ohyoshi
Chairperson of Programming Committee, ICMR2001
c/o Faculty of Engineering and Resource Science,
Akita University
Akita, 010-8502 JAPAN

REGISTRATION FEE

Regular Fee : ¥30,000 (incl. Proceedings)

Conference Party Fee : ¥10,000

Student Fee : ¥10,000 (incl. Proceedings & Party)

Payment of the Participant's Fee

Payment must be completed in Japanese Yen(¥) by Bank Transfer by 31 August, 2001

Bank Transfer: all costs at transmitter's charge

Bank Name: Akita Bank, Tegata Branch

Account Name: ICMR2001

Account Number: 662708

Bank Address: 110-3 Tegata-Yamazaki-Cho, Akita,
010-0854 Japan.

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