

1st HI-ChEC (Hamamatsu International Chemical Engineering Colloquium)

— Materials Science in Chemical Engineering —

Date : August 6, 2001(Mon.) 13:00~19:30

Venue : Sanaru Kaikan, Shizuoka University (Hamamatsu Campus)

PROGRAM (TENTATIVE)

13:00~13:05

1) Opening remarks

K. Mizoguchi (Department of Materials Science & Chemical Engineering, Shizuoka University)

13:05~14:00

Chair: Y. Okano (Department of Materials Science & Chemical Engineering, Shizuoka University)

2) "Growth of crystals used for x- and gamma ray detectors in medical imaging"

B. Lent (DL Crystals Inc., Canada)

S. Dost (Department of Mechanical Engineering, University of Victoria, Canada)

14:00~14:45

Chair: K. Arafune (Research Institute of Electronics, Shizuoka University)

3) "Microgravity crystallization of $\text{In}_x\text{Ga}_{1-x}\text{Sb}$ semiconductors"

K. Balakrishnan, Y. Hayakawa, M. Kumagawa et al.

(Research Institute of Electronics, Shizuoka University)

Y. Okano, M. Miyazawa

(Department of Materials Science & Chemical Engineering, Shizuoka University)

14:45~15:00 Coffee Break

15:00~15:45

Chair: Y. Horikawa (Department of Materials Science & Chemical Engineering, Shizuoka University)

4) "Spectroscopic studies of the supercritical methanol"

D. S. Bulgarevich (National Institute of Advanced Industrial Science and Technology, Japan)

T. Sako (Department of Materials Science & Chemical Engineering, Shizuoka University)

15:45~16:30

Chair: K. Okajima (Department of Materials Science & Chemical Engineering, Shizuoka University)

5) "Development of pervaporative membranes for dehydration of acetic acid"

S. P. Kusumocahyo, T. Kanamori, T. Shinbo

(National Institute of Advanced Industrial Science and Technology, Japan)

M. Sudoh (Department of Materials Science & Chemical Engineering, Shizuoka University)

16:30~16:35

6) Closing remarks

M. Kumagawa (Research Institute of Electronics, Shizuoka University)

17:00~ PARTY (Beer Restaurant near Hamamatsu Station)