

The 26th Symposium on Powder Technology

Application of Computer Simulation to Powder Technology

Session I Application of Computer Simulation (1) (powder flow, collection)

Chairmanship : Yasuo Kousaka (University of Osaka Prefecture)

- | | |
|---|--|
| ● Latest Development of Powder Granule Simulation : Phenomenon of Fluidized Granules (Lecture via animation film) | Yutaka Tsuji (Osaka University) |
| ● Application of Computer Simulation for Particle Collection | Hideto Yoshida (Hiroshima University) |

Session II Application of Computer Simulation (2) (molding, pulverizing, sound absorption)

Chairmanship : Kei Miyanami (University of Osaka Prefecture)

- | | |
|---|---|
| ● Computer Simulation for Behavior of Powder Molding | Susumu Shima (Kyoto University) |
| ● Application of Simulation for Pulverizing | Toyokazu Yokoyama (Hosokawa Micron Corp.) |
| ● Simulation Using Sound Absorption Characteristics of Powder Bed and Distribution Constant Circuit | Yuzo Okuyama (Matsushita Electronic Works, Ltd.) |



The 2nd KONA Award

The "KONA Award System" founded by Hosokawa Micron Corporation in 1990 has been inherited by Hosokawa Powder Technology Foundation. This time, the second KONA Award was given to Professor Hisakazu Sunada, Pharmacy Faculty of Meijo University, after the decision by the board of directors on the recommendation of the Award Committee.

The KONA Award is given to those scientists who have achieved excellence in research related to powder technology. This time, the Professor's long-term work regarding the packing and aggregation of powder particles, and granulation was highly evaluated.

On October 7, 1992, Mr. M. Hosokawa, President of Hosokawa Powder Technology Foundation, presented him with the KONA Award at the commemorative presentation ceremony for presenting funds and subsidies that was held at the R & D Center of Hosokawa Micron Corporation in Hirakata, Japan.

