The 35th Symposium on Powder Technology was held on Tuesday, September 11, 2001 at the Senri Life Science Center, Osaka under the sponsorship of the Hosokawa Powder Technology Foundation and with the support of Hosokawa Micron Corporation. The symposium in this year was also very successful with the attendance of more than 180 with about 30 academic people. The main subject of this year was "Expectation of Nanoparticles Materials".

The 35th Symposium on Powder Technology
Theme: “Expectation of Nanoparticles Materials”

Session 1  Chairperson: Prof. Ko Higashitani (Kyoto Univ.)
- Fabrication of Dense Paste Using Precious Metal and Application of High-Functional Coating Dr. Toshikatsu Kobayashi (Nippon Paint Co., Ltd.)
- Continuous Synthesis of Metal Oxides Fine Particles by the Supercritical Hydrothermal Synthesis Dr. Tadafumi Adschiri (Tohoku Univ.)

Session 2  KONA Award commemorative lectures Chairperson: Prof. Hiroaki Masuda (Kyoto Univ.)
- Fine Particle Technology for Development of Preparation Process of Powder Materials Prof. Kunio Shinohara (Hokkaido Univ.)
- Production and High Performances of an Al, Mg, Fe, Zr Nonequilibrium Bulk Alloys by Warm Extrusion of High Pressure Gas Atomized Powders Prof. Akihisa Inoue (Tohoku Univ.)

Session 3  Chairperson: Prof. Jusuke Hidaka (Doshisha Univ.)
- The Present Status and Prospects of Nano-Technology Prof. Tomoji Kawai (Osaka Univ.)
- Nano-Technology and Permanent Magnet Materials Dr. Akira Fukuno (TDK Corporation)
- The Formation and Properties of Nanocrystalline Composite Particles Produced by the Mechano Fusion™ Process Dr. M. Tenhover (Hosokawa Micron Corp.)