**1994-1995**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Type** | **Area** | **Project** | **Research Associate** | **Institution** |
| **Full Project** | Characterization | Particle Size Standard Materials | H. Masuda | Kyoto University |
| Size Reduction | Test Devices for Comminution | K. Schonert | Clausthal University |
| Impact Attrition of Particulate Solids | M. Ghadiri | University of Surrey |
| An Experimental Study of Fragmentation by High Velocity Impacts on a Target and by Air Jet Milling | J. Dodds | Albi |
| Computer Simulation of Particle Breakage | C. Campbell | USC |
| Formation | Granulation Using Mechanical Agitation | P. York | University of Bradford |
| The Effervescent Atomization of High Viscosity, Non-Newtonian Multiphase Fluids | P. Sojka | Purdue University |
| The Role of Short Range Forces on the Precipitation of Uniform Submicron Particles | C. Zukoski | University of Illinois |
| Dry Systems | Bubble and Elutriation Control in Fluidized Beds with Electric Fields | G. Colver | Iowa State |
| Measurement of Fluidization Dynamics in a Fluidized bed using Capacitance Tomography | M. Beck | University of Manchester |
| Turbulent Gas-Particle Flow in Vertical Risers | R. Jackson | Princeton University |
| Discrete Particle Simulation of Gas- Solid Flow - Effect of Inter-Particle Collision | Y. Tsuji | Osaka |
| Wet Systems | Structure and Rheology of Concentrated Colloidal Dispersions | W. Russel | Princeton University |
| Suspension Rheology | J. Mewis | KU Leuven |
| Optical Rheometry of Suspensions | G. Fuller | Stanford University |
| **Reviews** | Size Reduction | Interparticle Forces in Gaseous and Liquid Environment with regard to Powder Dispersing. | H. Schubert | Karlsruhe |