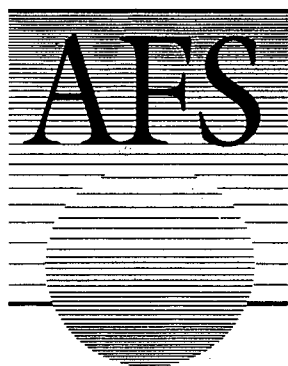

FLUID/PARTICLE SEPARATION JOURNAL

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Volume 9, Number 3, October, 1996

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FLUID / PARTICLE SEPARATION JOURNAL

PUBLISHER'S DATA

PURPOSE OF THE JOURNAL

Fluid-particle separation is a part of many fields including mining, environmental, pulp and paper, paints and coatings, food and beverages, coal, chemicals, automotive, drilling and production of petroleum, ceramics, biotechnology, air conditioning, clean rooms, electroplating, metal working, laundries, swimming pools and pharmaceutical manufacture. Particles are encountered in ionic, macromolecular, micron, and millimeter sizes. They occur in many forms including suspensions, colloids, emulsions, foams, dusts, flocs, micro-organisms, drops, pigments, aerosols, and pollen. Fluid-particle separation operations include cake filters, deep beds, clarifiers, thickeners, centrifuges, hydrocyclones, gas cyclones, media filtration, membranes, reverse osmosis, electro dialysis, coalescers, scrubbers, electrostatic precipitators, expression, flotation, and heavy media separation. The Fluid/Particle Separation Journal provides an outlet for practical and theoretical contributions to fluid-particle separation and allied areas. It seeks to unite theoreticians and practitioners from many different fields by emphasizing the common principles which apply to fluid-particle separations wherever they may be encountered.

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The *F/PSJ* is published three times yearly (*February, June, October*). The annual subscription is \$75.00. Single copies are \$18.75 plus postage. The postage for the U.S. is \$2.90. Overseas surface postage charges are \$10.00. Overseas Airmail postage is \$18.00.

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