

Abstract Submitted
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Suspended Particle Mass Determination from Transport Coefficients¹ DONOVAN MYERS, Louisiana State University Baton Rouge, PAUL RUSSO, Department of Chemistry, Louisiana State University — It has long been known that a suitable combination of transport coefficients can be used to determine particulate mass in suspensions. Advances in particle tracking make this straightforward and easier to apply to large numbers of particles. This poster will concern recent experiments along these lines, which are devoted to improved understanding of composite, hybrid, core-shell colloidal particles, without regard to shape.

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