



PARTICLE SCIENCES

DRUG DEVELOPMENT SERVICES

PRESS RELEASE

Particle Sciences' Andrew Loxley, Ph.D. to present poster at Controlled Release Society Meeting

June 27, 2008: Dr. Andrew Loxley, Director of New Technologies at Particle Sciences, will attend the Controlled Release Society Meeting at the Hilton in New York City (11 – 16, July 2008) (for more information visit <http://www.controlledreleasesociety.org/meeting/default.cfm>). The poster session will be on July 16th. Dr. Loxley will also be chairing the Implantables and Injectable Podium Session on the same day.

Dr. Loxley will present a poster detailing Particle Sciences' latest work in the area of drug delivery from polymeric devices. The use of encapsulated active pharmaceutical ingredient (API) in combination products will be presented. As an example, release characteristics of encapsulated antiretrovirals from drug-eluting ethylvinylacetate intravaginal rings will be detailed. "The use of this technology allows for greater control over API release kinetics that usually suffer from 1st order release with large initial bursts. We hope this technology will help our clients address some of their safety and regulatory issues associated with these types of systems" says Dr. Robert Lee, Particle Sciences VP Pharmaceutical Development.

Particle Sciences is an integrated provider of drug development services. Particle Sciences focuses on emulsions, gels, particulates and drug/device combination products with additional specialized capabilities in topical and mucosal drug delivery. Through a full range of formulation, analytic, and manufacturing services, Particle Sciences provides pharmaceutical companies with a complete and seamless development solution that minimizes the time and risk between discovery and the clinic. The company was founded in 1991 and is headquartered in Bethlehem, Pennsylvania.