

“Advances in Liquid Filtration Testing”

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Susan H Goldsmith, IBR

As the applications and requirements for filtration of liquids progress, filter test methods and instrumentation need to progress as well. Currently there are several rapidly changing filtration needs, and test methods are adapting to provide meaningful answers. One example is removal of water from the increasingly popular bio-diesel fuels. Current methods use fluids from which water is much more readily removed. New methods will address the new fluids, including monitoring of interfacial surface tension. Other examples which we will discuss are testing particulate removal in actual (rather than simulated) fuels, and under vibration.