

Floc Size Measurement

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We need a tool that will allow us to quickly measure floc size and floc size distribution in a nondestructive manner in a flow through cell. We are not the first to need this tool and thus a literature search will provide at least one example of a system used to measure floc size.

The floc size tool will be used to learn more about the relationship between floc size and energy dissipation rate. Ideally it will be possible to use the digital floc camera immediately downstream from the floc break-up points in the laminar flow tube flocculator. It will also be applied at the effluent of both the laminar and turbulent tube flocculators.

Members

[Tiago Viegas](#)

Documents

	Challenges	Tasks	Symposium	Final Presentation	Final Report
Spring '14	? Unknown Attachment				
Fall '13	? Unknown Attachment	? Unknown Attachment		? Unknown Attachment	? Unknown At
				? Unknown Attachment	