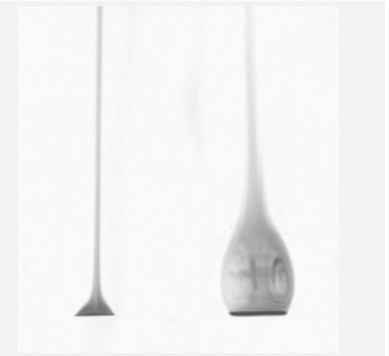


Experimental studies on particles settling in low Reynolds number regime



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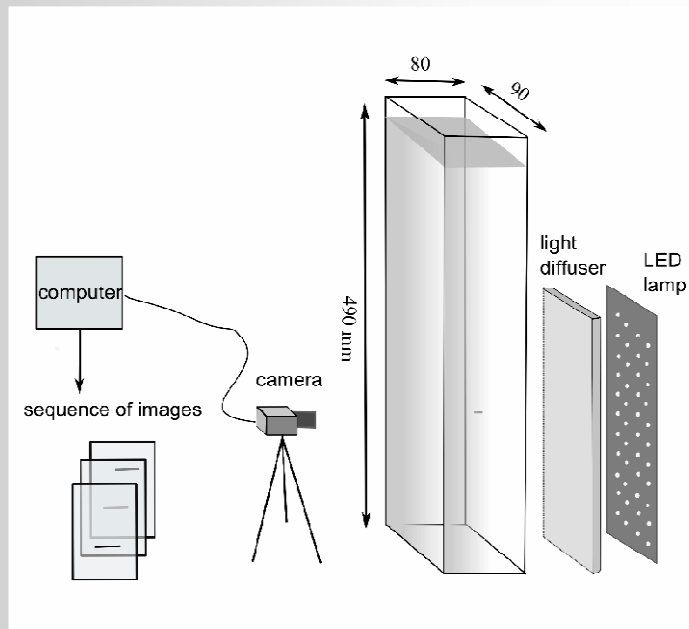


Motivation:

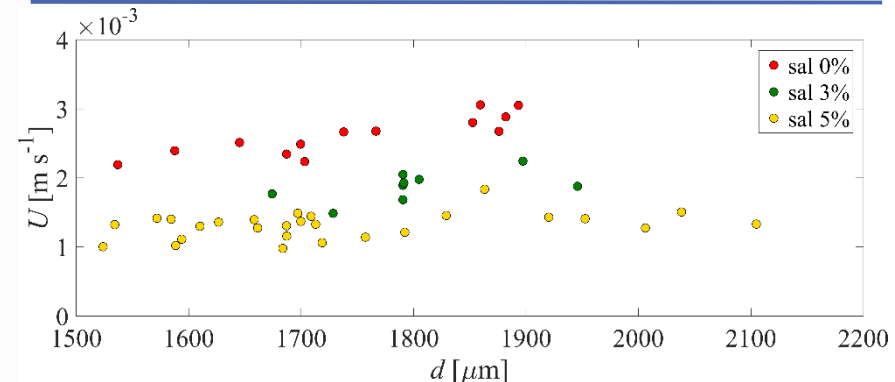
- Significance of particles settling in transport processes in oceans and lakes
- Knowledge gaps on settling of particles other than sphere

Objectives:

- To prepare experimental set-up for particle settling studies
- To get preliminary results on the impact of fluid density on particle settling velocity



Materials	Microparticles, salt water
Facility	Sedimentation column
Techniques	Image analysis



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