



OLI Flowsheets for Industrial Water Treatment

Description: One-day training on **OLI Flowsheet: ESP**

Time: One 8-hour day

Summary: This course is designed to train participants in using electrolyte-based, flowsheet simulation software. Possible applications include (determined by participants' interests):

Autoclaves	Evaporative crystallization
Flue gas desulfurization	Steam generation
Strippers and Scrubbers	Lithium pond evaporation
Gas sweetening / regeneration	Cooling towers and cycle up
Lime softening	Syngas purification
Clay-resin fixation	Desalination
Multi-stage evaporation	Chemical recovery and purification
Claus plants	Waste water treatment
Chemistry in refinery overheads	

Participants will build and optimize cases, interpret results, and discuss the important chemistry processes of each application. Class problems will be selected by class participants.

Who should attend: Scientists and engineers working in water treatment

The class is designed for participants with little or no flowsheeting experience using OLI. Intermediate level clients will also benefit with questions about specific techniques for formulating cases in OLI Flowsheet: ESP

Instructor: AJ Gerbino, PhD, an electrolyte simulation expert and author of the workshop

Cost: \$600 USD per person for a single day / combination rates are available

Register: Web: <https://www.olisystems.com/oli-training>
Email: dira.silvera@olisystems.com
Phone: +1-973-998-0240 x114

Accommodations: Please bring a laptop. You may also want to bring a tablet to view the training manual (not required).

OLI Software: OLI Flowsheet: ESP and OLI Studio

All participants receive 30-day evaluation licenses of Flowsheet: ESP & OLI Studio.

THINK SIMULATION! Getting the chemistry right

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