



## OLI ScaleChem for Upstream Applications

**Description:** 1-day training in **OLI Studio: ScaleChem**, focused on upstream applications

**Time:** One 8-hour day

**Summary:** This course is designed to train participants on how to use OLI Studio: ScaleChem. Participants learn how to set up a production scenario and calculate scaling tendencies and other fluid properties. Applications include: well self-scaling during early- medium-, and late-life, the impacts of lift-gas on mineral saturation, reconstructing reservoir fluid using surface sample analysis. Class training may also include using ScaleChem results in OLI Corrosion Analyzer and Flowsheet ESP, and generating PVT files for use in Schlumberger's PIPESIM.

Participants receive a quantitative understanding of water chemistry principles as it pertains to oil and gas production.

**Who should attend:** Production chemists and flow assurance engineers

Class is designed for participants with little or no knowledge of OLI simulation techniques. Intermediate level clients may also join this class with questions about specific techniques for formulating cases in OLI Studio.

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

**Cost:** \$600 USD per person for one day / combination pricing available

**Register:** Online: <https://www.olisystems.com/oli-training>

**Email:** [dira.silvera@olisystems.com](mailto:dira.silvera@olisystems.com)

**Phone:** USA 1-973-998-0240 x114

**Accommodations:** Please bring a laptop and if preferred, a tablet to view the training manual (not required).

**OLI Software:** OLI Studio: ScaleChem and Stream Analyzer, and OLI Engine: PIPESIM PVT File  
All participants receive 30-day evaluation copies of the full OLI Studio and OLI Engine: PIPESIM PVT File

**THINK SIMULATION!** Getting the chemistry right

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