

SESSION 30

Light Non-Aqueous Phase Liquid site management: decision process and remedial technologies

THURSDAY 19 SEPTEMBER

17:00 – 19:00 CEST (Central European Summer Time)

ONLINE

Opening

17:00 Welcome from Interstate Technology Regulatory Council (ITRC) and Remtech Europe
Charles Reyes (ITRC Director), Claudio Sorrentino (DTSC, ITRC), Marco Falconi (ISPRA, Remtech Europe)

Presentations

17:05 Light, Non-Aqueous Phase Liquids (LNAPL): Using Science to Manage Sites
Tom Fox (Colorado Department of Public Health and Environment); Andrew Kirkman (BP); Matthew Lahvis (Shell); Lloyd Dunlap (Retired)

18:50 Questions and Answers
Claudio Sorrentino (DTSC, ITRC), Marco Falconi (ISPRA, Remtech Europe)

19:00 End of the training



Register yourself in the Google form <https://forms.gle/d9hwC4MbJHPjgxe78>

BRIEF DESCRIPTION OF THE TRAINING

ITRC's LNAPLs (Light Non-Aqueous Phase Liquids) training is based on the ITRC guidance: [LNAPL Site Management: LCSM Evolution, Decision Process, and Remedial Technologies](#) (LNAPL-3, 2018) and focuses on connecting the science to managing LNAPL sites and helping you to:

- Build upon your Understanding of LNAPL Behavior in the Subsurface
- Develop your LNAPL Conceptual Site Model and LNAPL Remedial Goals
- Select/Implement LNAPL Technologies

After this training, the expectation is that you will have the skills and understanding to use ITRC science-based resources to improve decision making at your LNAPL sites. For regulators and other government agency staff, this improved understanding can hopefully be incorporated into your own LNAPL programs.

It is recommended that participants have a general understanding of hydrogeology and some familiarity with petroleum contaminated sites. The course will build on your existing LNAPL knowledge and outline the framework for making LNAPL remediation and management decisions.