

## Session Title: Nuclear Fuel Cycle Update

**Description:** Nuclear power plants rely on a set of nuclear facilities and services, including enrichment, fuel fabrication, transportation (both fresh fuel and spent fuel), spent fuel storage, and disposal. Safe use of nuclear power requires that these parts of the nuclear fuel cycle remain safe and secure. This session will highlight diverse perspectives on the current status and regulatory issues associated with the front- and back-end of the fuel cycle programs.

**Session Chair:** Michael Weber, NRC/NMSS

### Panelists:

Industry Perspective on the Nuclear Fuel Cycle  
Presentation View                      Handout View

*Steven Kraft, Senior Director, Used Fuel Management, Nuclear Energy Institute*

NRC's Regulation of Fuel Cycle Facilities: Security and Safety Concerns  
Presentation View                      Handout View

*Edwin Lyman, Senior Staff Scientist, Global Security Program, Union of Concerned Scientists*

DOE Perspective on Advanced Nuclear Fuel Cycles  
Presentation View                      Handout View

*Buzz Savage, Associate Deputy Assistant Secretary for Fuel Cycle Management,  
Office of Nuclear Energy*

Licensing of a Potential Geologic Repository at Yucca Mountain  
Presentation View                      Handout View

*Lawrence Kokajko, NRC/NMSS*

**Session Coordinator:** Albert Wong, NRC/NMSS, tel: (301) 492-3238, E-mail:  
[Albert.Wong@nrc.gov](mailto:Albert.Wong@nrc.gov)