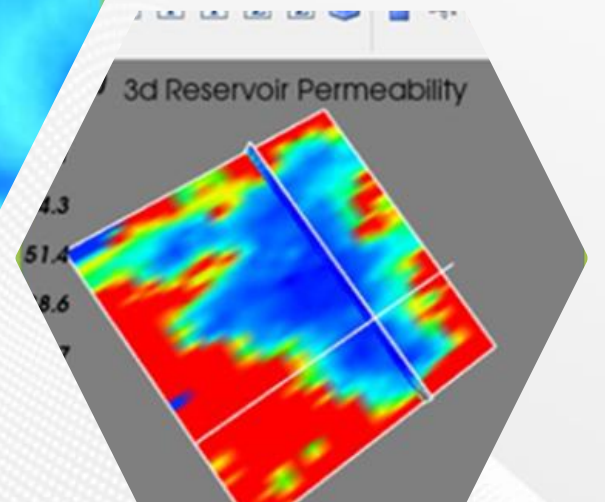
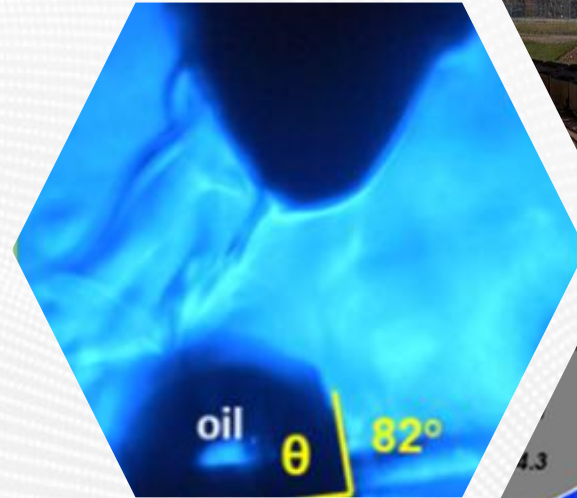


NETL Oil & Gas Center of Excellence

Enable secure, efficient, and low-impact oil and gas systems through integrated research aligned with DOE priorities and industrial needs.

Alexandra Hakala

Center Director (Acting), Oil & Gas Center of Excellence





OIL & GAS CENTER of EXCELLENCE

Enable secure, efficient, and low-impact oil and gas systems through integrated research aligned with DOE priorities and industrial needs.

- Focus expertise and capabilities around key industry challenges
- Serve as interface between industry and DOE Laboratory R&D capabilities
- Tackle challenges that will move the bar forward for secure, efficient, and low-impact oil and gas systems

HGEO Objectives

- 2.1 **Increase the recovery factor** in unconventional reservoirs
- 2.2 **Lower the break-even cost** of primary recovery operations
- 2.3 **Transform produced water** into an economic resource
- 2.4 **Increase efficiencies and reliability** of midstream infrastructure
- 2.5 **Develop advanced energy systems** that provide low-cost baseload power and products