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# REMPLEx SEMINAR

Implications of Uranium  
Behavior in the Subsurface  
for Environmental  
Remediation



12:30 P.M.  
PDT



**Hilary Emerson**

**Jim Szecsody**

Uranium contamination persists in the subsurface above regulatory limits due to both natural and anthropogenic sources. Subsurface remediation of uranium is challenging, however, due to the subsurface processes driving interactions of U and waste co-contaminants including sorption, precipitation, complexation, and oxidation-reduction. This seminar will present insights gathered from U characterization and remediation efforts at the Hanford Site in Washington state and the Rifle Mill Site in Colorado.



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