## Center for Performance and Design of Nuclear Waste Forms and Containers (WastePD) Gerald Frankel (Ohio State University); Class: 2016-2020

**MISSION:** To understand the fundamental mechanisms of waste form performance, and apply that understanding to develop design approaches for new waste forms with improved and predictable performance.



https://efrc.engineering.osu.edu

## RESEARCH PLAN

WastePD is studying the mechanisms of corrosion of glass, ceramic and metallic waste forms and containers and developing the underlying science required to design materials with improved properties and to accurately predict long term performance.





















