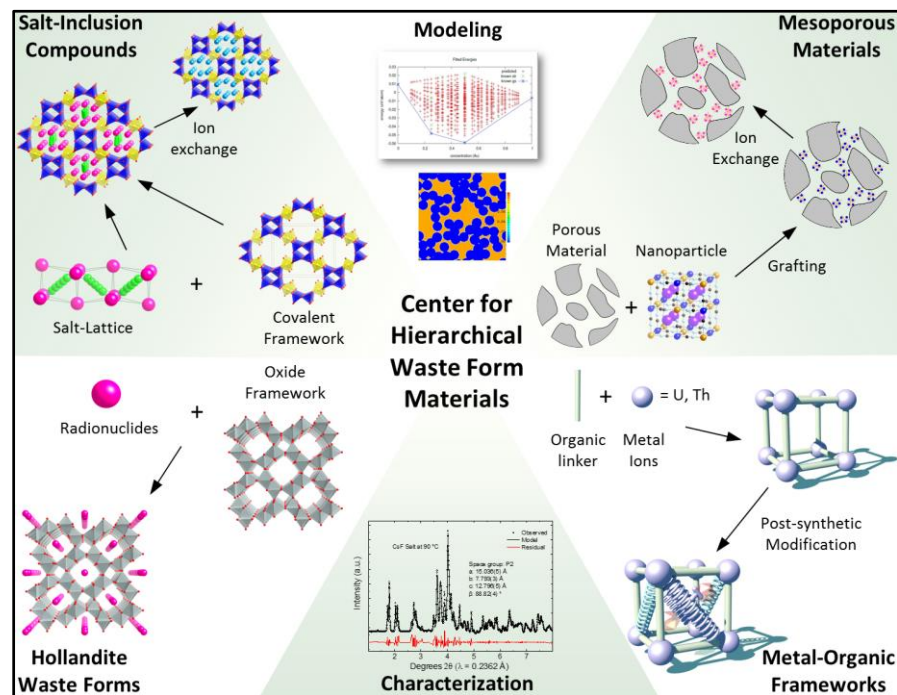


Center for Hierarchical Waste Form Materials (CHWM)

Hans-Conrad zur Loye (University of South Carolina); Class: 2016-2020

MISSION: To combine experiment and modeling to develop the chemistry and structure motifs needed to create hierarchical materials that effectively immobilize nuclear waste in persistent architectures.



<http://CHWM.sc.edu>

RESEARCH PLAN

To create new materials to safely sequester nuclear waste, the center will combine experiment and modeling to develop the chemistry and structure motifs that can lead to advanced hierarchical materials that effectively immobilize nuclear waste and prevent it from re-entering the environment.



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