Membrane Distillation with Ceramic Membranes





UCONN Lead **Organization**

CONNECTICUT CENTER **FOR APPLIED SEPARATIONS TECHNOLOGIES (CCAST)**



Solar System Design Partner



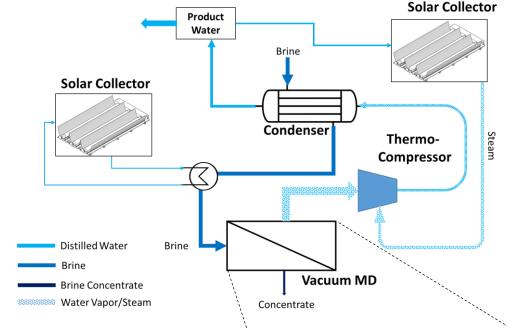
Techno-Economic Assessment Partner



Membrane Design Partner and SETO Subawardee



Solar System and MD Design Partner and SETO Subawardee



Ceramic membranes offer chemical, thermal, and mechanical robustness to enable solar-driven concentration of brines using membrane distillation





Solar Thermal Collector Provider



Ceramic Membrane Provider and Technology Supporter Collaborators with SETO Subawardees



U.S. Ceramic Membrane Manufacturer



Center for Inland Desalination Systems, Demonstration Partner