



LoT-NET Seminar

George Atkinson, STET, The University of Warwick

Tuesday 23rd June 2020 | Online



WARWICK
THE UNIVERSITY OF WARWICK

The logo for Warwick University, featuring a stylized white 'W' shape above the text 'WARWICK' and 'THE UNIVERSITY OF WARWICK'.

Next-generation ammonia adsorption heat pump cycles and technology



Principle of operation

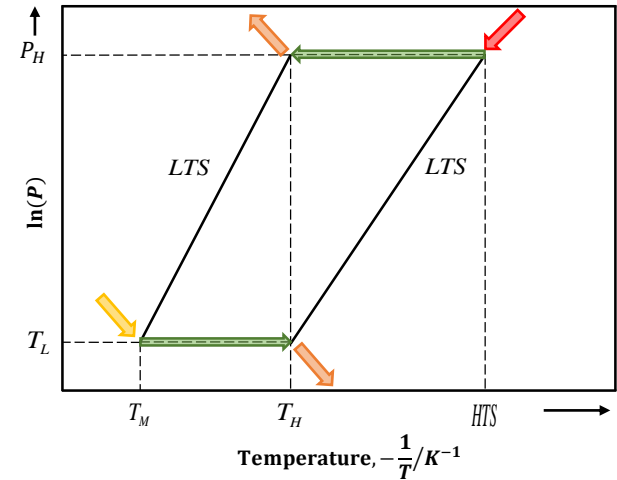
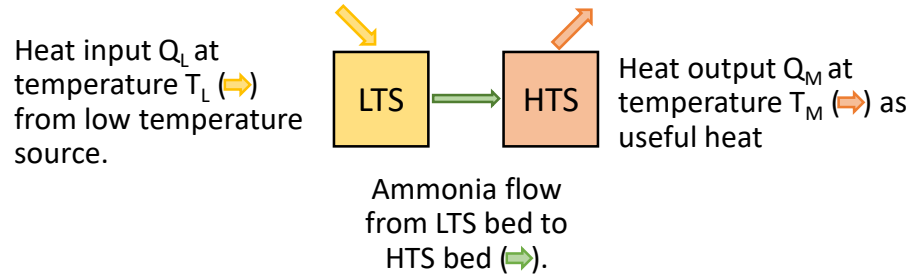
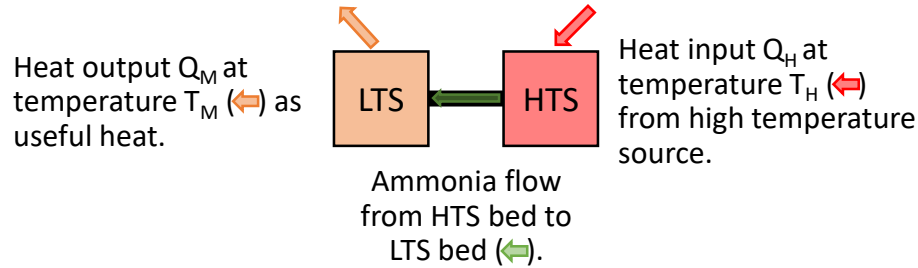
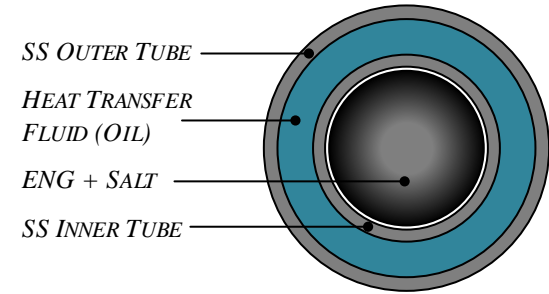
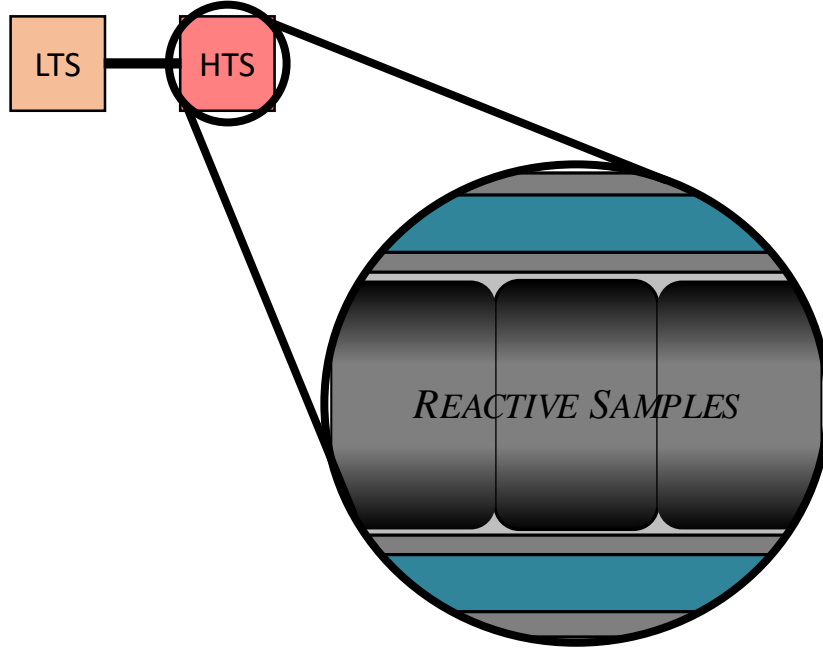
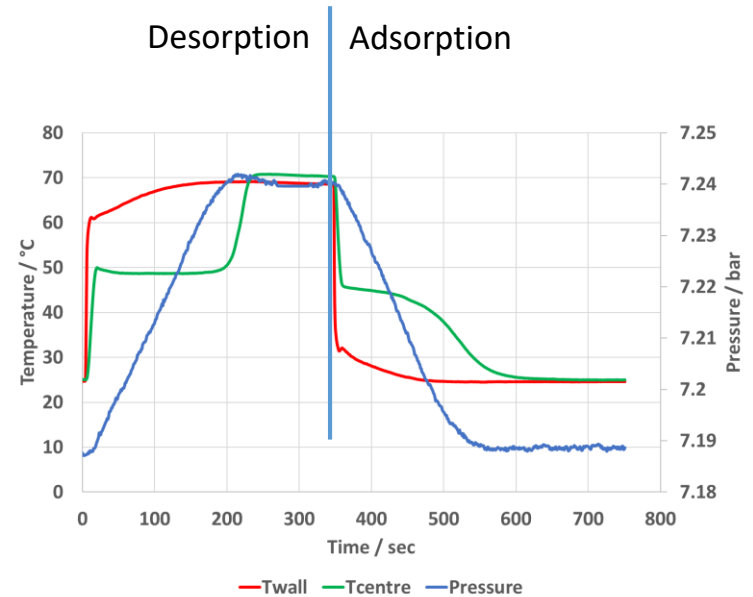
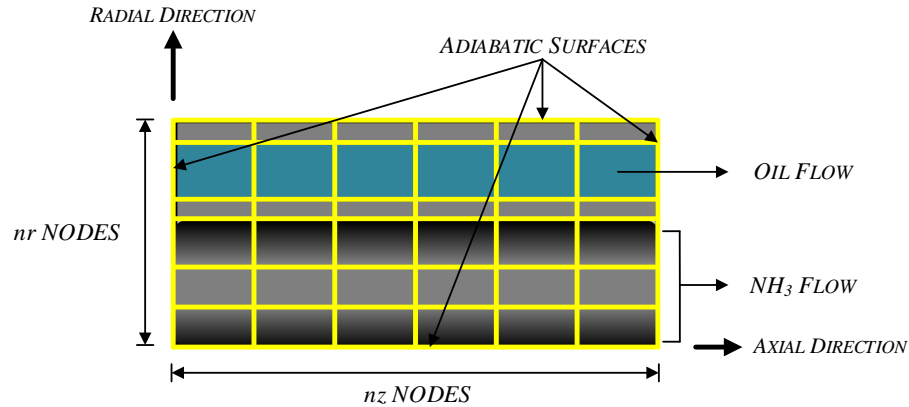


Fig. 2 (Approx.) Clausius-Clapeyron diagram for a 2-salt heat pump operation.

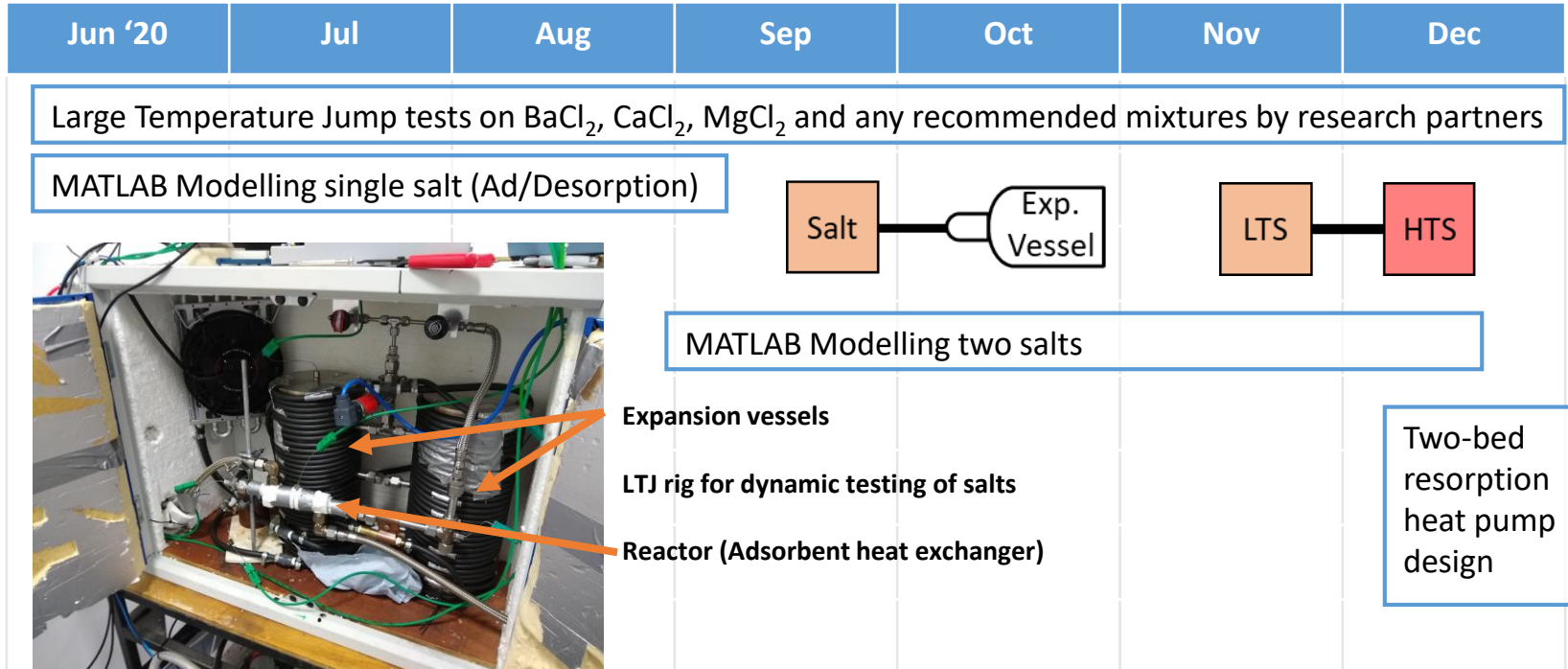
Current work



Current work



Plan of action (inline with MI timeline)



Thank you for your attention