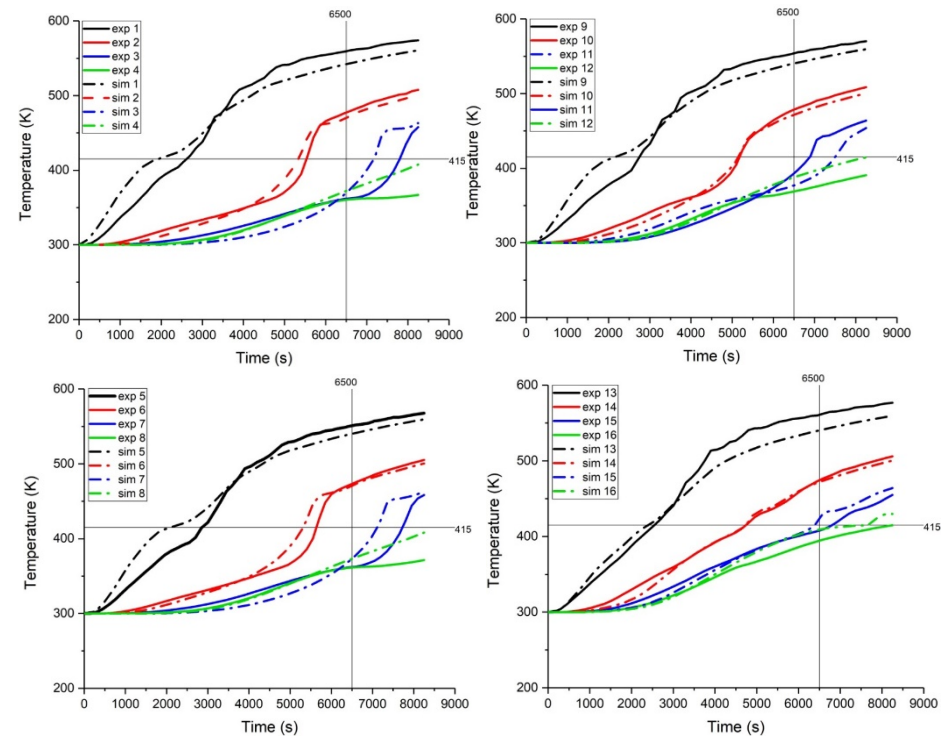
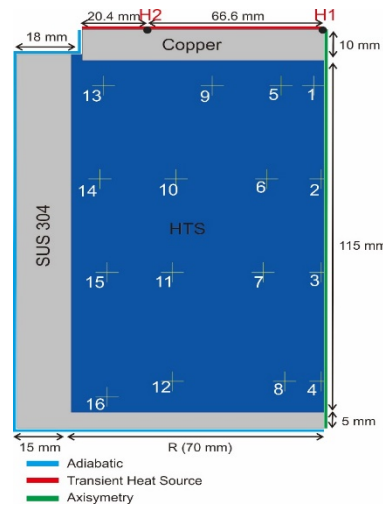
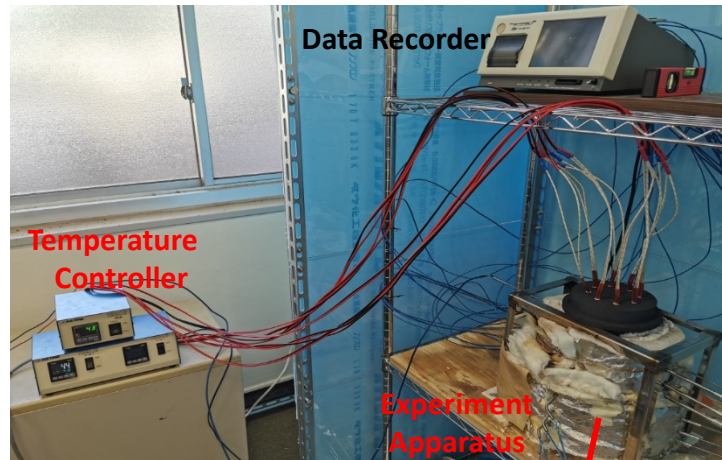


# Freeze plug in molten salt reactor

Understanding of the freeze valve physical parameter to develop new freeze valve.

- to utilized decay heat from the reactor core to open the freeze valve immediately.



- Very good agreement obtained between simulation and experiment.