Release Notes for RELAP5-3D Version 4.8.1

Code Improvements from Version 4.7.2

Fixes

- Fix for point kinetics crashing when automatic time step control is set on 2200 card.
- Fix for pump motor torque logic when no trip supplied.
- Fix for allvols variable request broken by non-dim. variable requests.
- Improvements to the –template CLA.
- More robust convergence of fluid property search (affected MARVEL).
- Fix for odd timestep specifications causing restarts to become misaligned.

Enhancements

- The –rr, and -rw CLAs.
- The RELAP5-3D API and python wrapper.

New product

- Level 2 shared library relap5_3d_shared.so which can be used via any coupled software.