Phase Diagrams with Thermo-Calc

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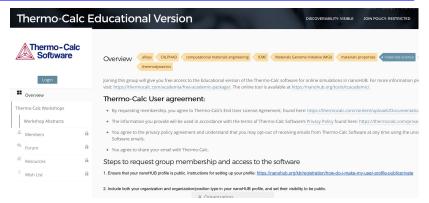


Running Thermo-Calc on nanoHUB

The academic version of Thermo-Calc is freely available on nanoHUB

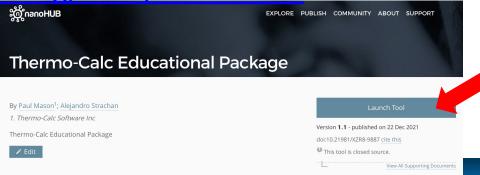
STEP 1: Login to nanoHUB & request membership to the Thermo-Calc

group: https://nanohub.org/groups/tcacademic



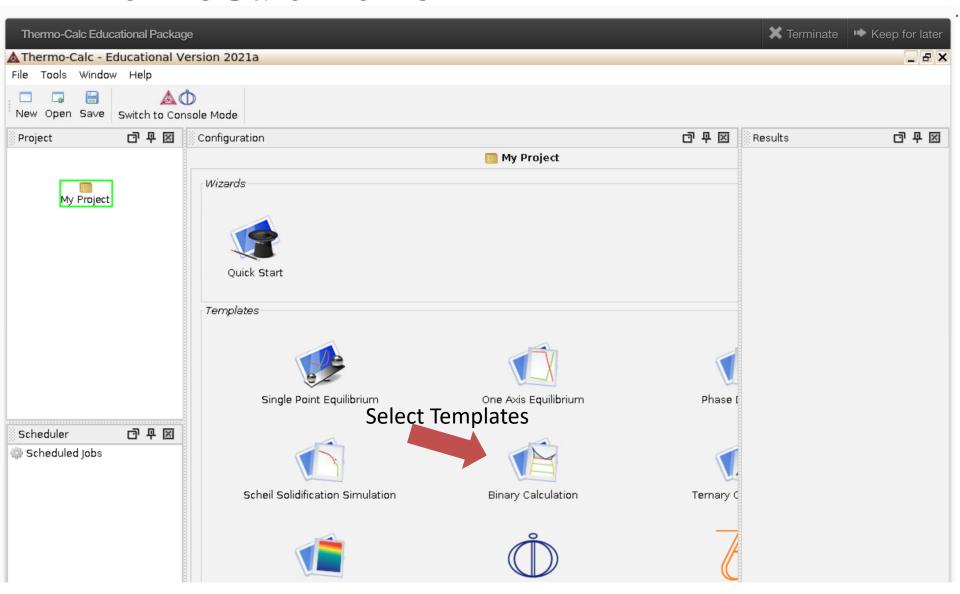
STEP 2: Once you are admitted: launch the tool

https://nanohub.org/tools/tcacademic



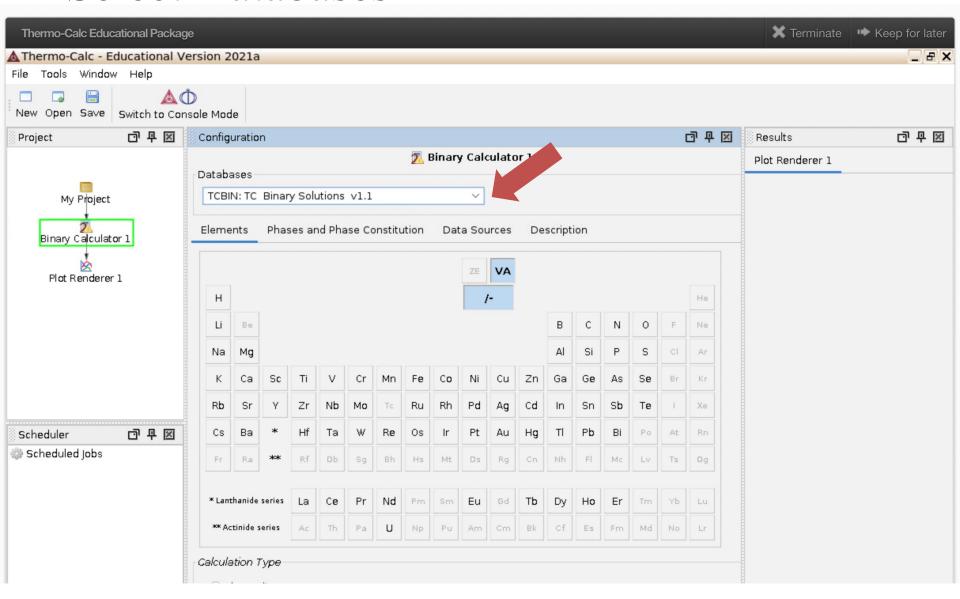


ThermoCalc Demo



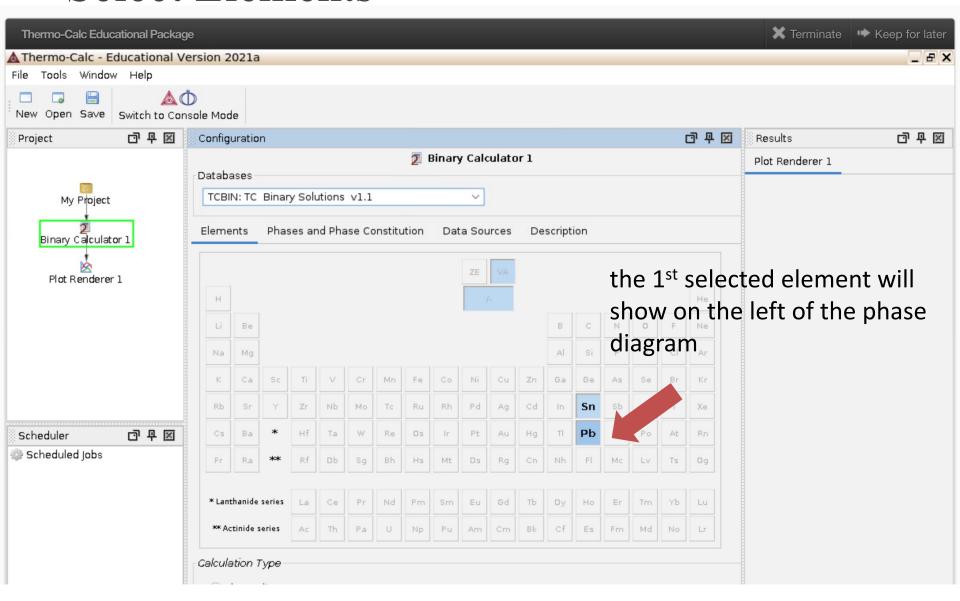


Select Databases



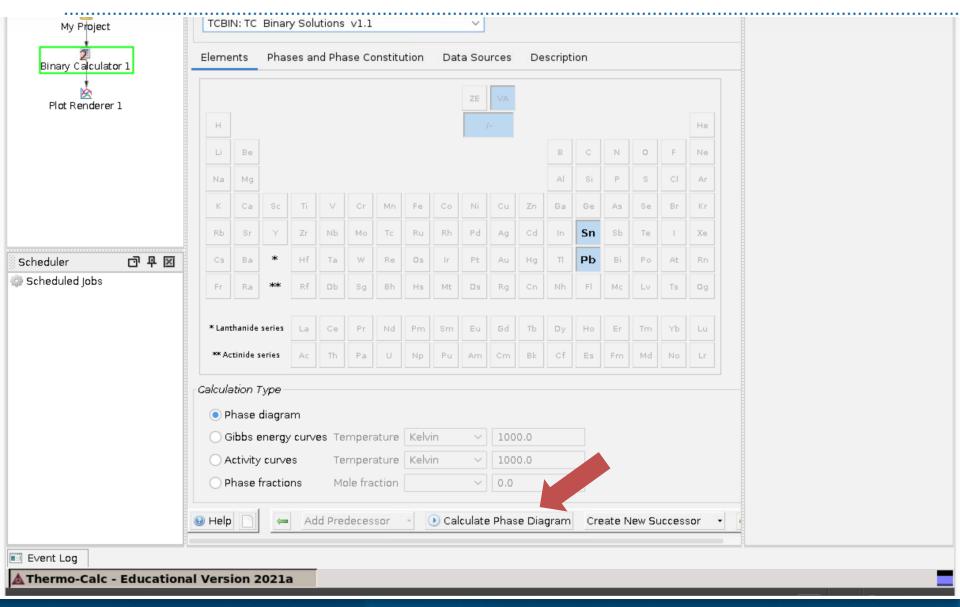


Select Elements



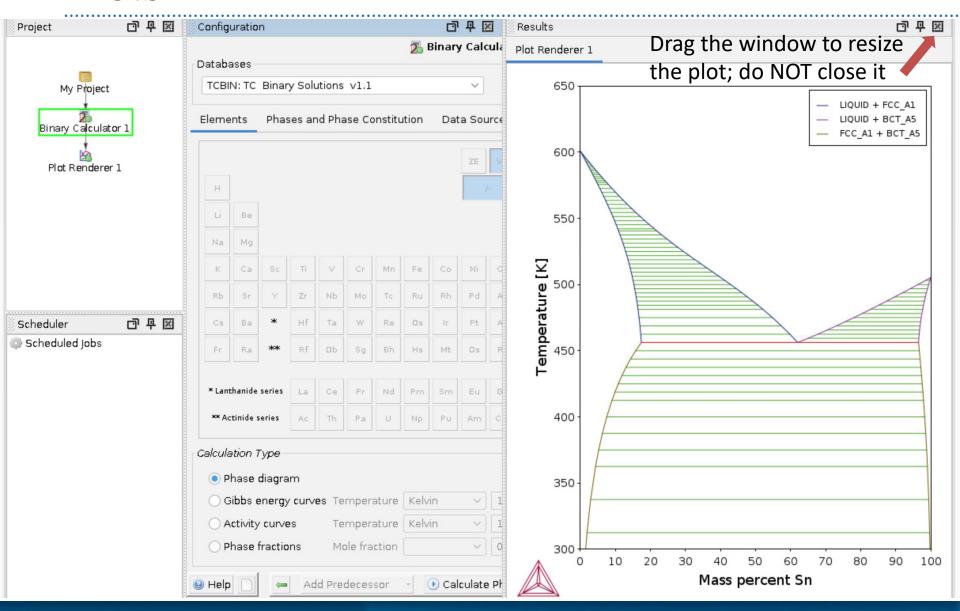


Calculation



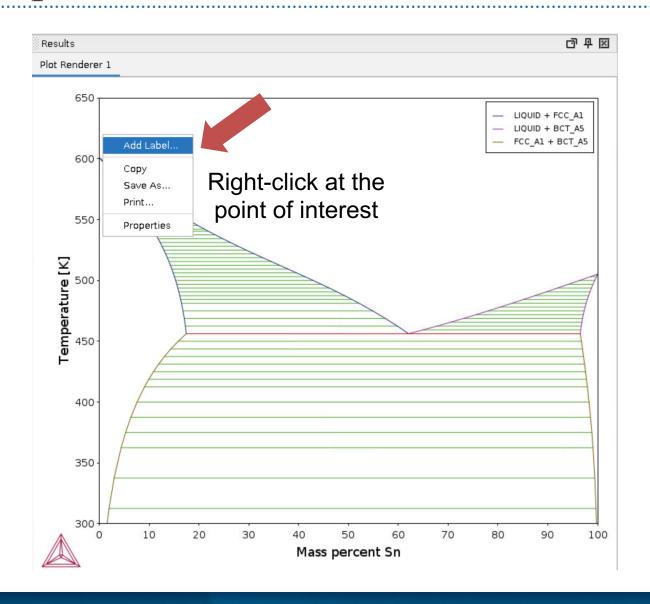


Plots





Label phases in Thermo-Calc





Solidification

