LOVECLIM (EMIC)

Chunk 'n'

Atmosphere-ECBILT-T21

Ocean-CLIO-3˚x3˚-20 levels

Vegetation-VECODE

Chunk 'n+1'

LOVECLIM

Coupler

SAT, solar radiation, precipitation, T_{OC}

Orography, runoff, icemask, calving

SAT, solar radiation, precipitation, T_{OC}

Northern Hem - Rectilinear - 1˚x0.5˚

Southern Hem - Stereographic - 40 km x 40 km

Chunk 'n'

Penn State University Ice sheet Model - PSUIM

Chunk 'n+1'

PSUIM