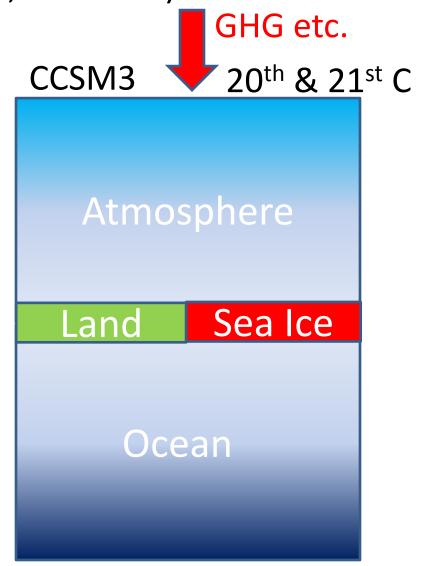
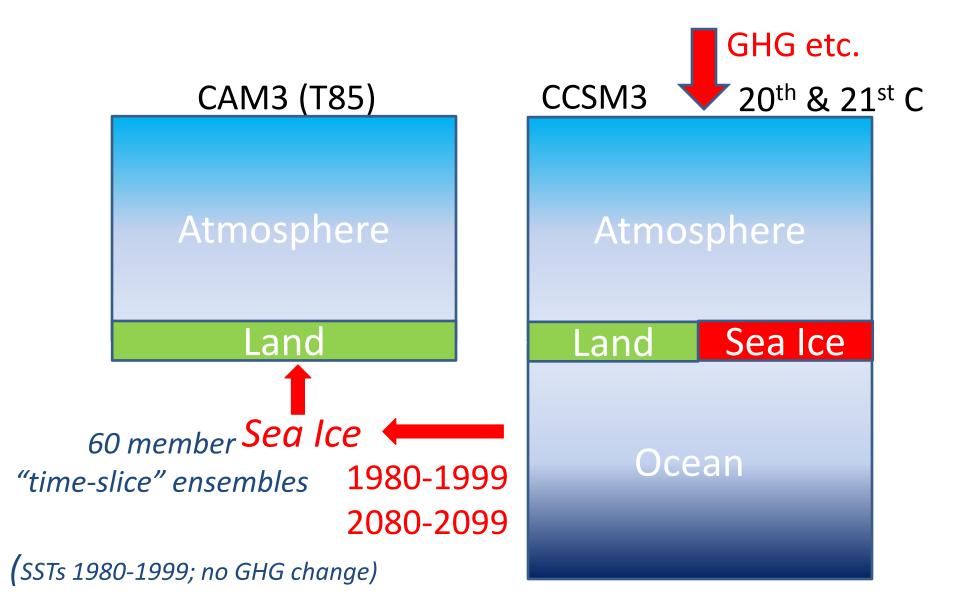
Climate Response to Future Arctic Sea Ice Loss Clara Deser, Bob Tomas, Dave Lawrence, Mike Alexander (J. Climate, Jan 2010)

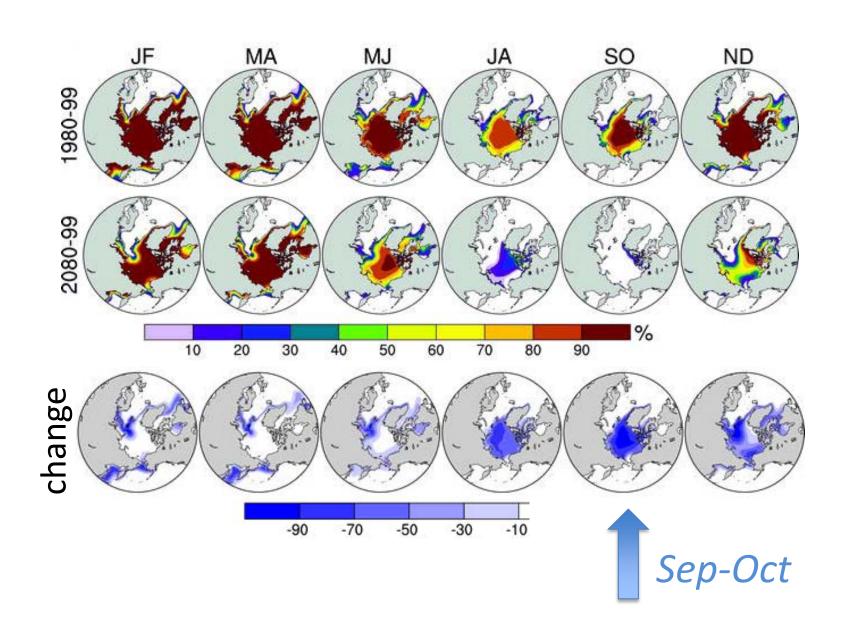


Climate Response to Future Arctic Sea Ice Loss

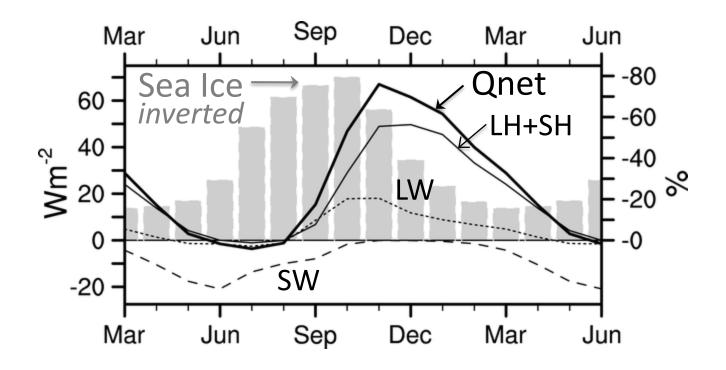
Clara Deser, Bob Tomas, Dave Lawrence, Mike Alexander (J. Climate, Jan 2010)

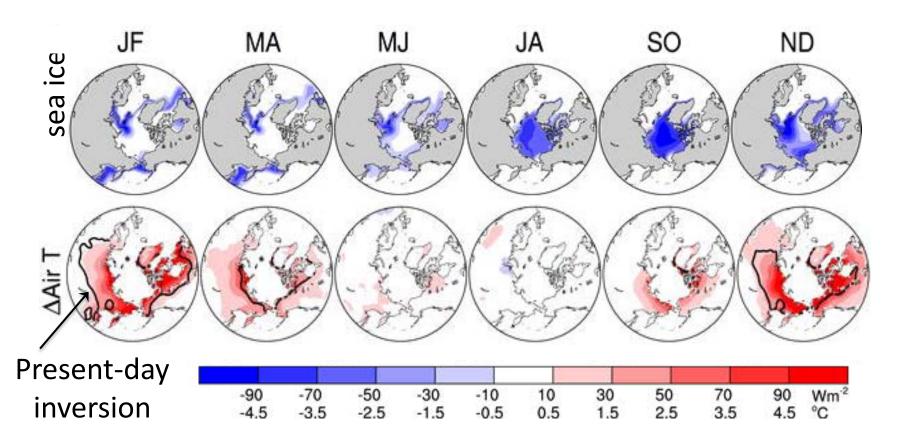


CCSM3 Sea Ice Concentration

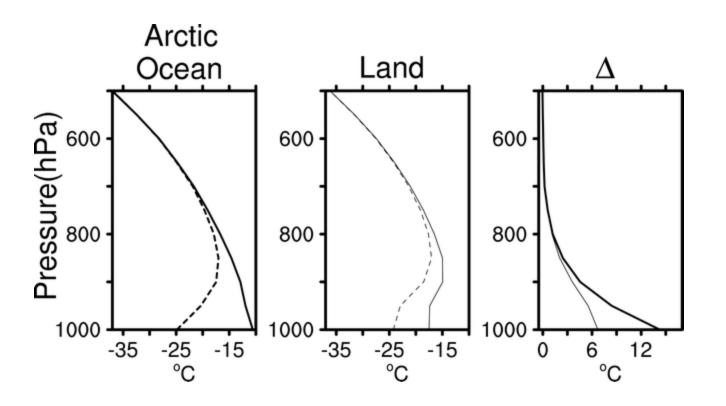


Arctic Surface Energy Flux Response

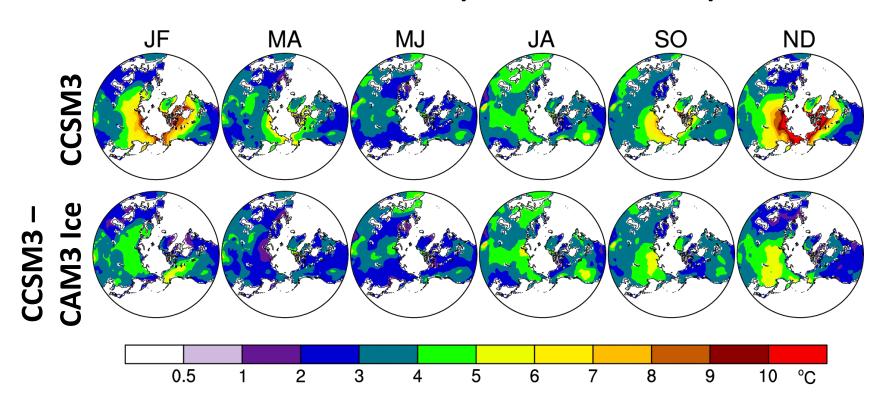


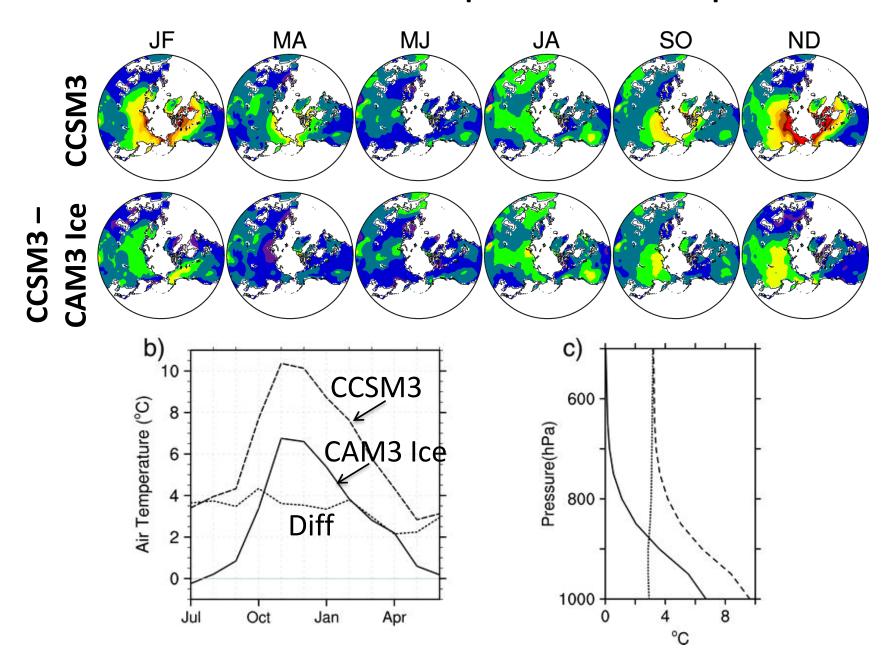


Air Temperature Response: Vertical Structure

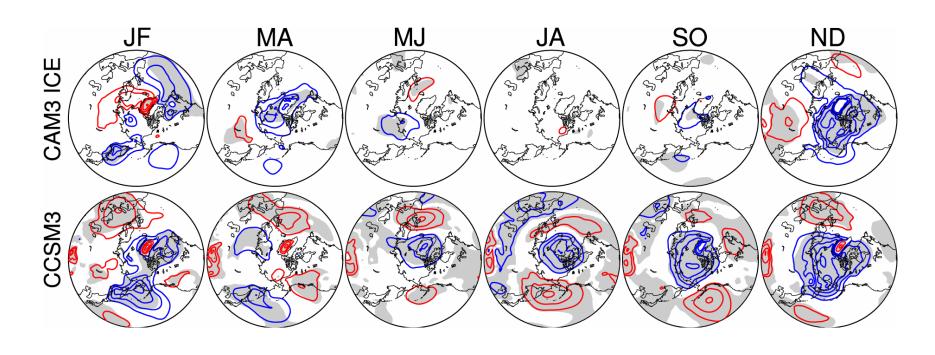


December





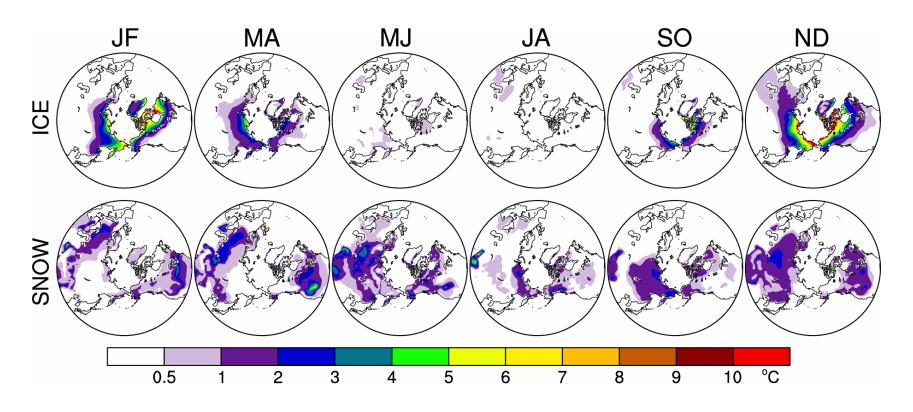
Sea Level Pressure Response

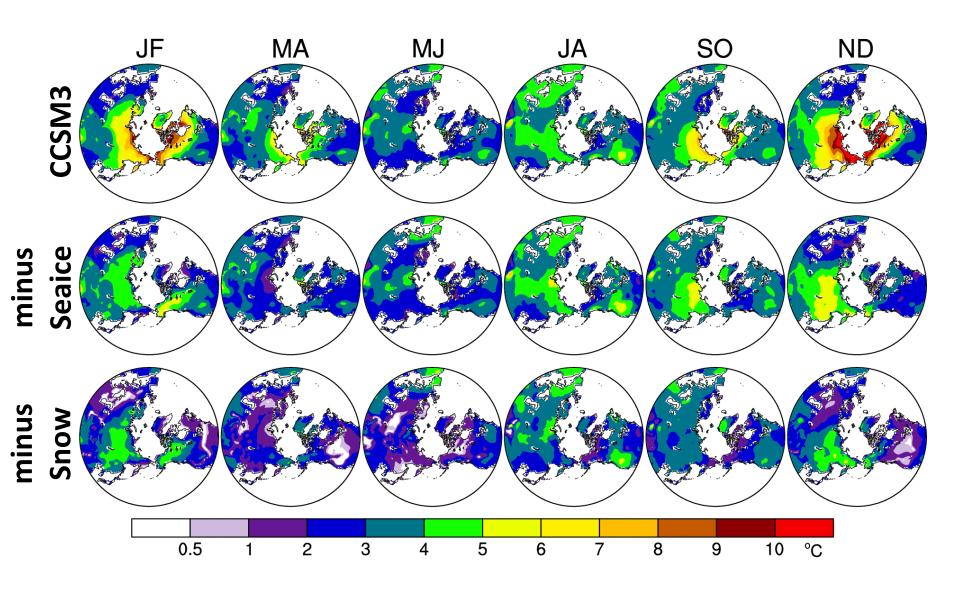


Contour interval = 1 hPa (blue < 0; red > 0)

Terrestrial Air Temperature Response: CAM3 Sea Ice vs. Snow Experiments

Terrestrial Air Temperature Response: CAM3 Sea Ice vs. Snow Experiments





Thank You

Precipitation and Snow Depth Responses

