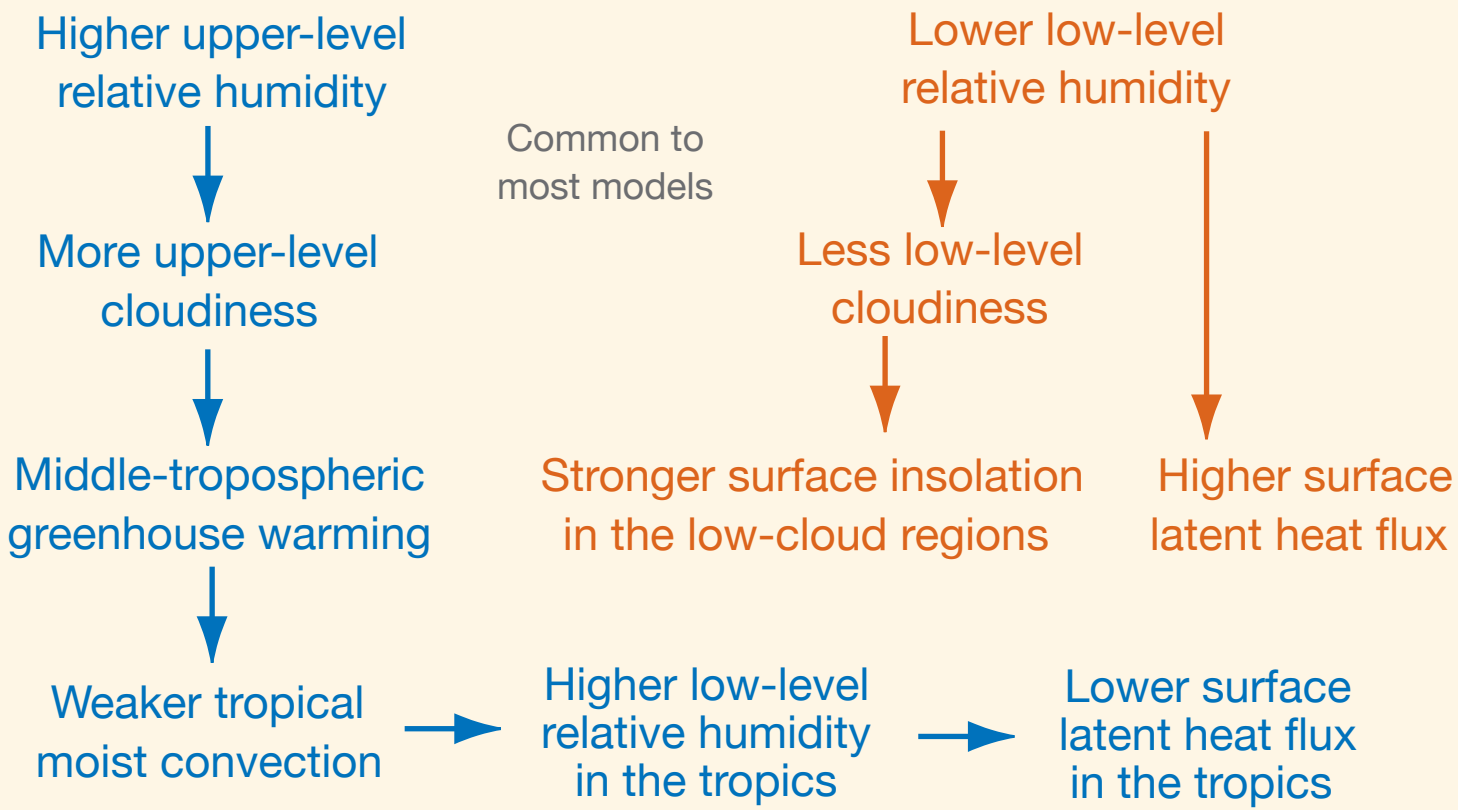
POSSIBLE IMPACT OF EXCESSIVE UPWARD MOISTURE TRANSPORTS ON SYSTEMATIC ERRORS IN CLIMATE SIMULATION

Since $\partial \bar{q} / \partial z < 0$ almost always, excessive upward moisture transport results in