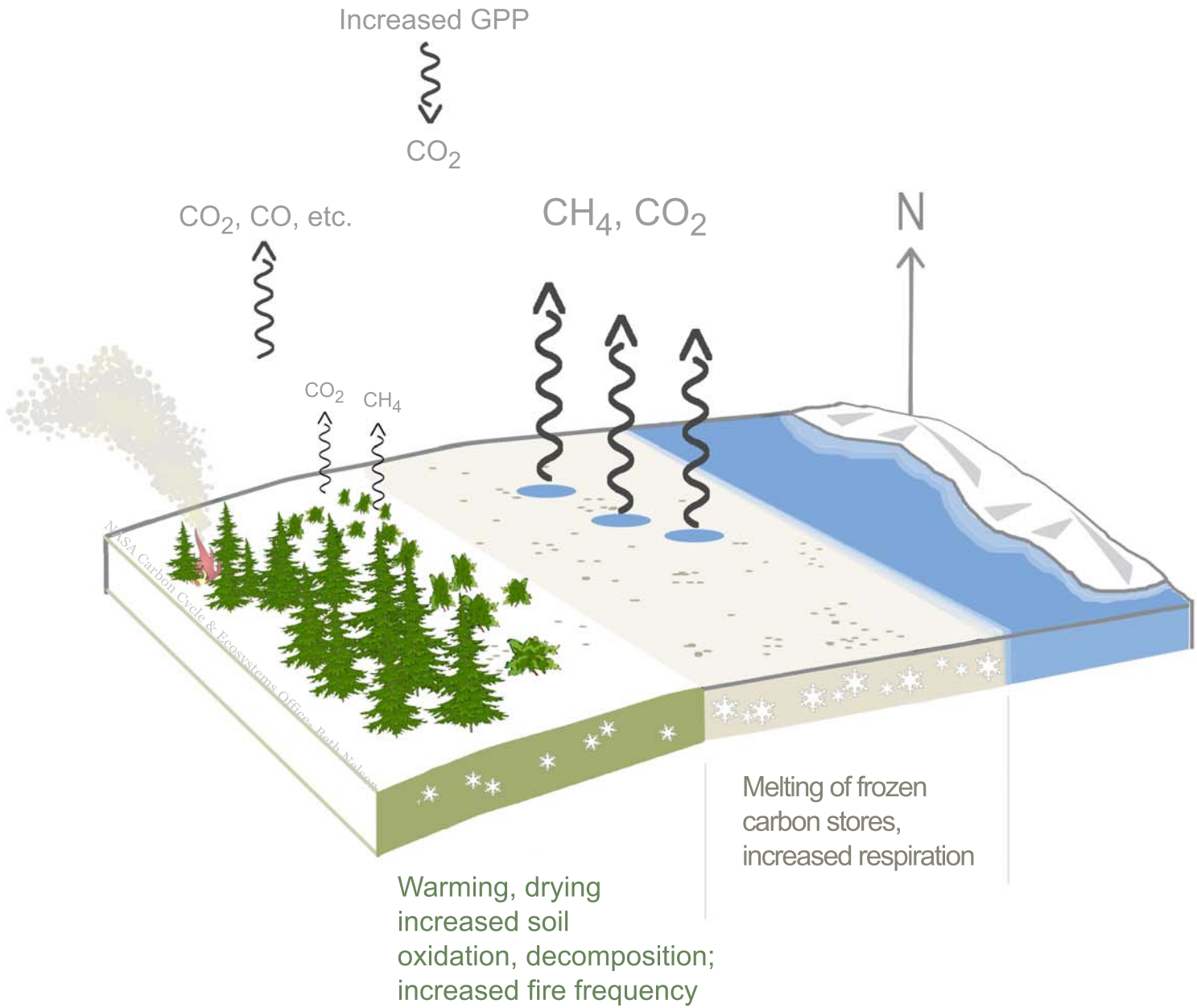Schematic of accelerated warming
in the ABZ from effects in the ABZ biogeochemical system