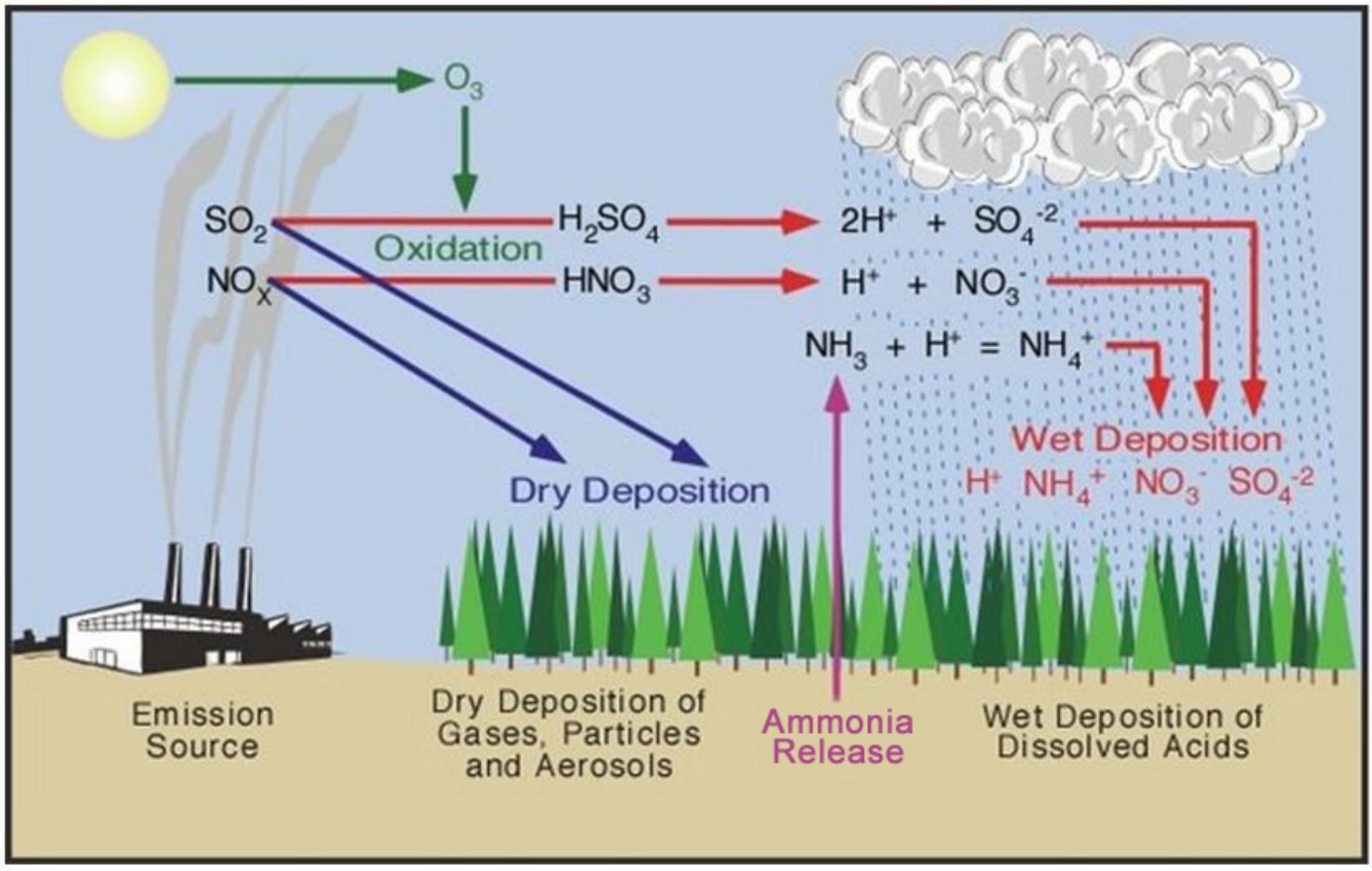
O_3
SO_2
NO_X
Oxidation
H_2SO_4
HNO_3
$2H^+ + SO_4^{-2}$
$H^+ + NO_3^-$
$NH_3 + H^+ = NH_4^+$
Wet Deposition
H^+ NH_4^+ NO_3^- SO_4^{-2}
Dry Deposition
Emission Source
Dry Deposition of Gases, Particles and Aerosols
Ammonia Release
Wet Deposition of Dissolved Acids