

Atmospheric Simulations: Advancing Weather Control Studies



Jacqueline Muthoni Mbugua

Specially Appointed Assistant Professor (Research),
Department of Civil and Environmental Engineering
(Birthplace : Nairobi, Kenya)

Let's turn simulation insights into
real-world resilience!

We design feasible weather control methods to reduce extreme rainfall events induced by large water vapor fluxes. These methods directly enhance flood resilience and safety.

