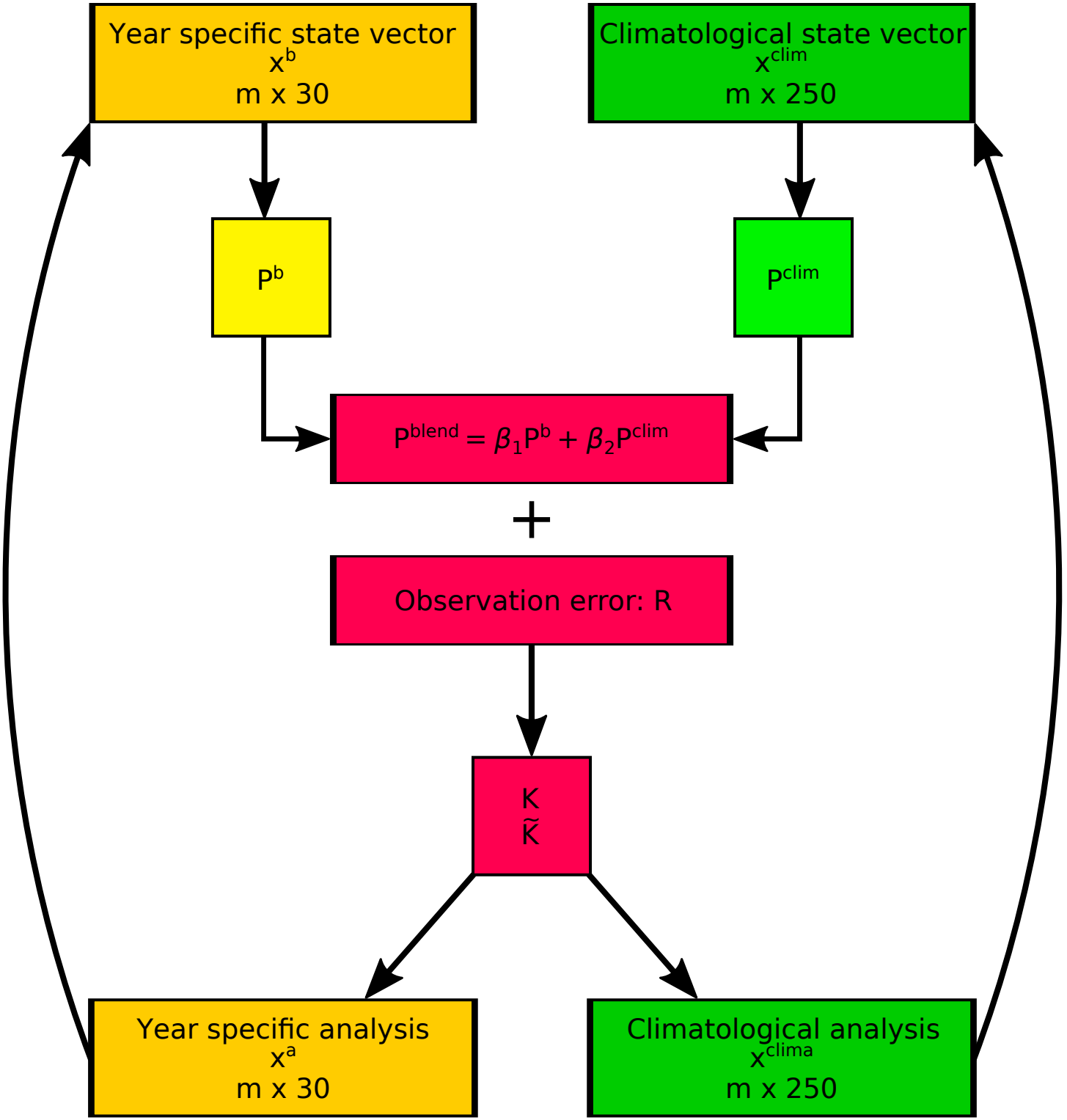
Year specific state vector
x^b
m x 30
Climatological state vector
x^{clim}
m x 250
P^b
P^{clim}
$P^{blend} = \beta_1 P^b + \beta_2 P^{clim}$
+
Observation error: R
K
$\tilde{K}$
Year specific analysis
x^a
m x 30
Climatological analysis
x^{clima}
m x 250