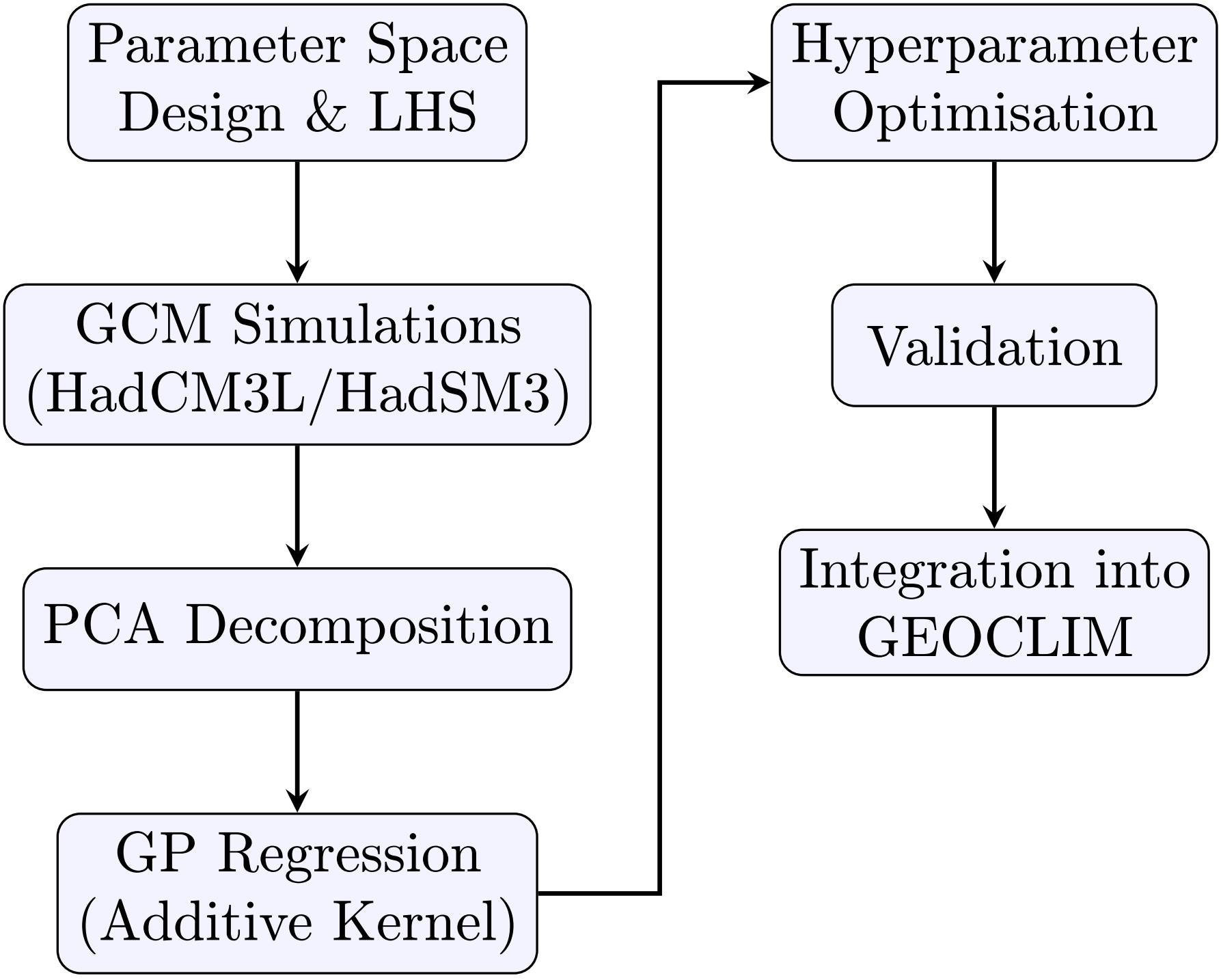
Parameter Space Design & LHS
GCM Simulations (HadCM3L/HadSM3)
PCA Decomposition
GP Regression (Additive Kernel)
Hyperparameter Optimisation
Validation
Integration into GEOCLIM