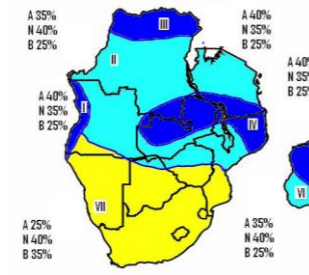
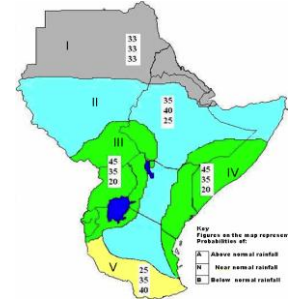
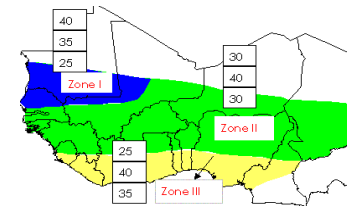
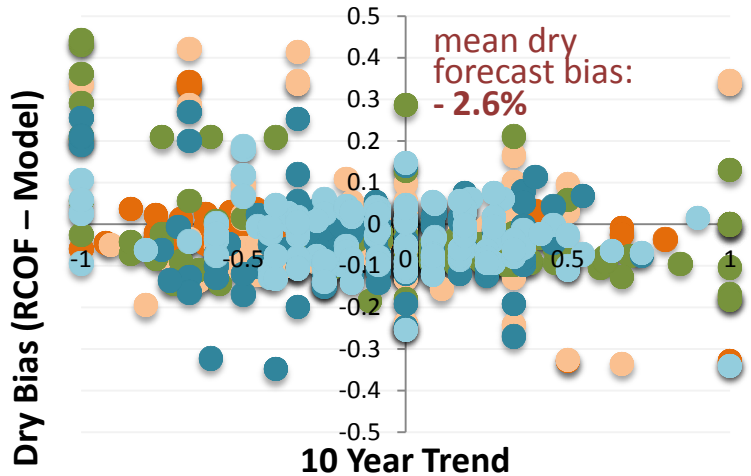


Betting on Rainfall: Finding skill, hedging, and bias within seasonal climate forecasts in sub-Saharan Africa

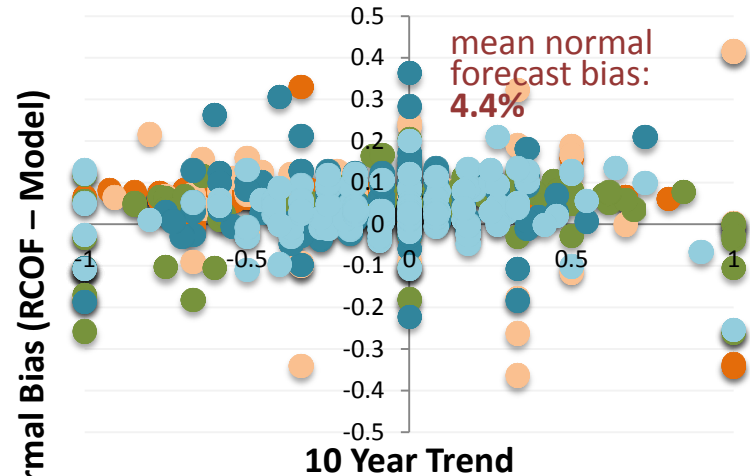
Irene Jacqz, Advisors: Dr. Simon Mason, Dr. Ben Orlove



Dry Forecast Below Model



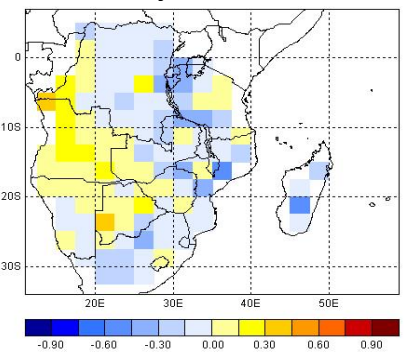
Normal Forecast Above Model



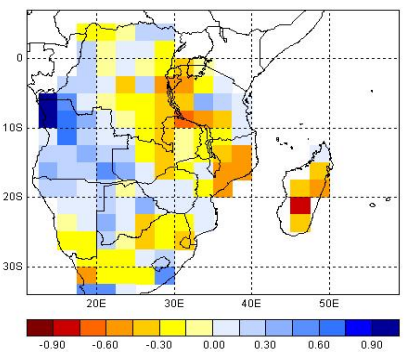
● GHACOF-M ● GHACOF-S ● PRESAO ● SARCOF-J ● SARCOF-O

● GHACOF-M ● GHACOF-S ● PRESAO ● SARCOF-J ● SARCOF-O

Dry Bias



Rainfall Trend



What social and economic factors predict how well countries forecast climate, and what patterns can we observe among all the forecasts?