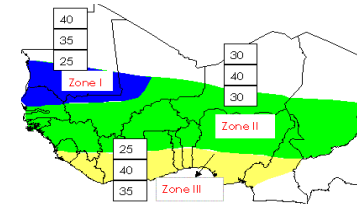
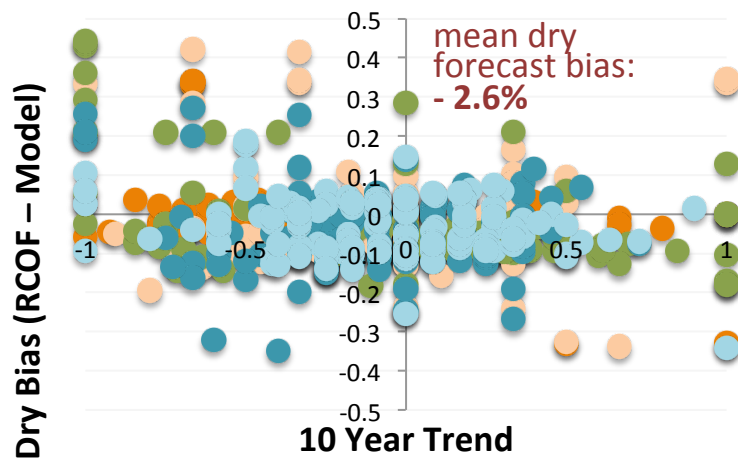


# Betting on Rainfall: Finding skill, hedging, and bias within seasonal climate forecasts in sub-Saharan Africa

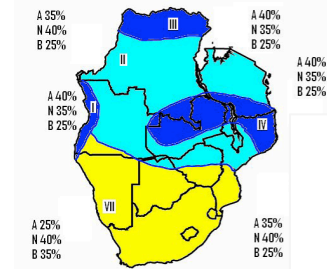
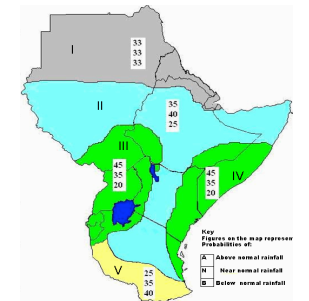
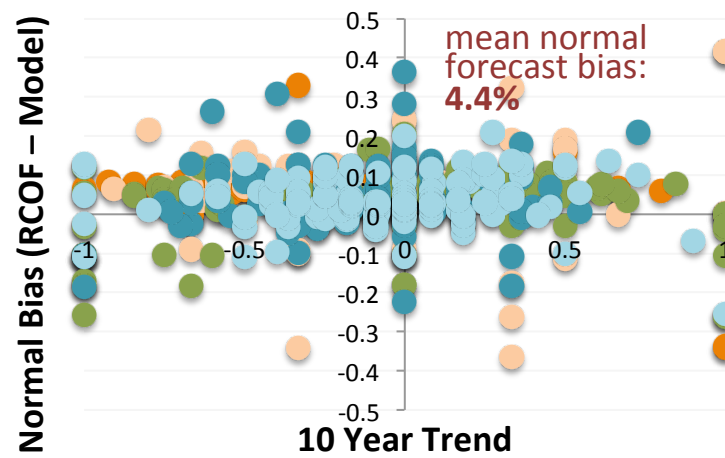
Irene Jacqz, Advisors: Dr. Simon Mason, Dr. Ben Orlove



### Dry Forecast Below Model



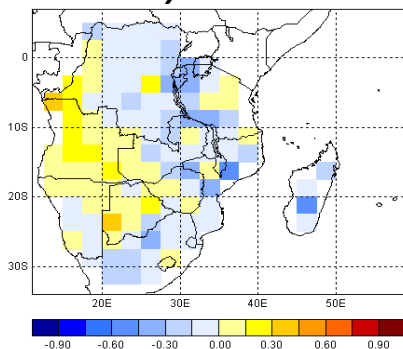
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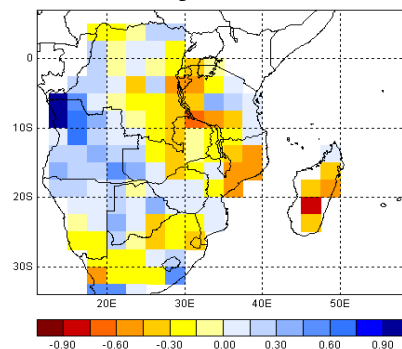
● GHACOF-M ● GHACOF-S ● PRESAO ● SARCOF-J ● SARCOF-O

● 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?