**Funded Proposal (past and present – Not up-to-date)**

• Regional Earth System Model for the Chesapeake Bay. NOAA-UMD (2007-08). $2000K (Project Director).
• Predicting global tuna fisheries (Co-PI). PFRP (2007-2010). $300K.
• Pilot Application of the Chesapeake Bay Forecast System (Co-PI; Director). NASA (2008-2009). $310K.
• Understanding and Forecasting Impacts of Climate Change and Land Use on Terrestrial Carbon Fluxes in Coastal Watersheds (Co-PI). NASA (2011-2014). $450K.
• A National Scale Assessment of Climate Change Related Asthma Morbidity (Co-PI). NIEHS (2013-2016). $700K.
• Understanding the role of sea surface temperatures in the simulation and prediction of the monsoon intraseasonal oscillation (Co-PI). MoES, India (2013-2016). $360K.