

SEA LEVEL SCIENCE EDUCATION FOR A CHANGING CLIMATE

PIs: JAYMA KOVAL (CEISMC) & ALEX ROBEL (EAS)



- **Topics covered in the week long curriculum:**
 - Science: Tides, sea level rise, coastal flooding, climate change
 - Math: Statistics and Probability
- **Leverages:**
 - Smart Sea Level Sensors Project- perfect intersection of science/technology/society
 - Authentic Smart Sea Level Sensors data for data visualization exercises & data analysis
 - Georgia Climate Stories videos
 - NASA-JPL activities on sea-level rise
- **Implementation:**
 - April-May 2019 at Oglethorpe Charter School, revisions summer 2019