



# **NOAA South Florida Program Evolutionary Progression**

**Dr. Peter Ortner**

**Chief Scientist**

**NOAA's Atlantic Oceanographic  
and Meteorological Laboratory**



# Two Objectives – Three Criteria

## Objectives

**CERP/SFER Long-Term Commitments**

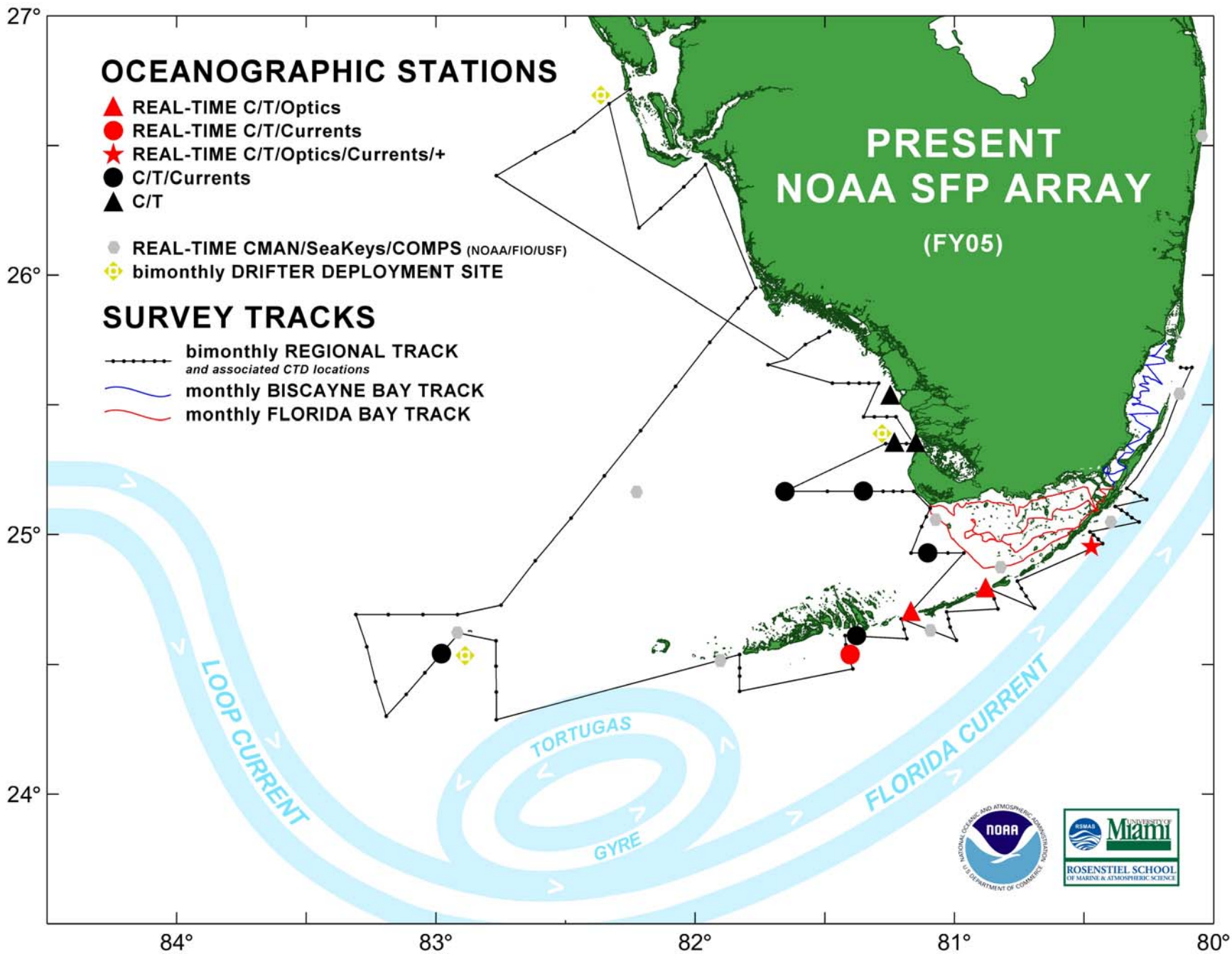
**NOAA Mandates (MPA, Protected Species, LMRs)**

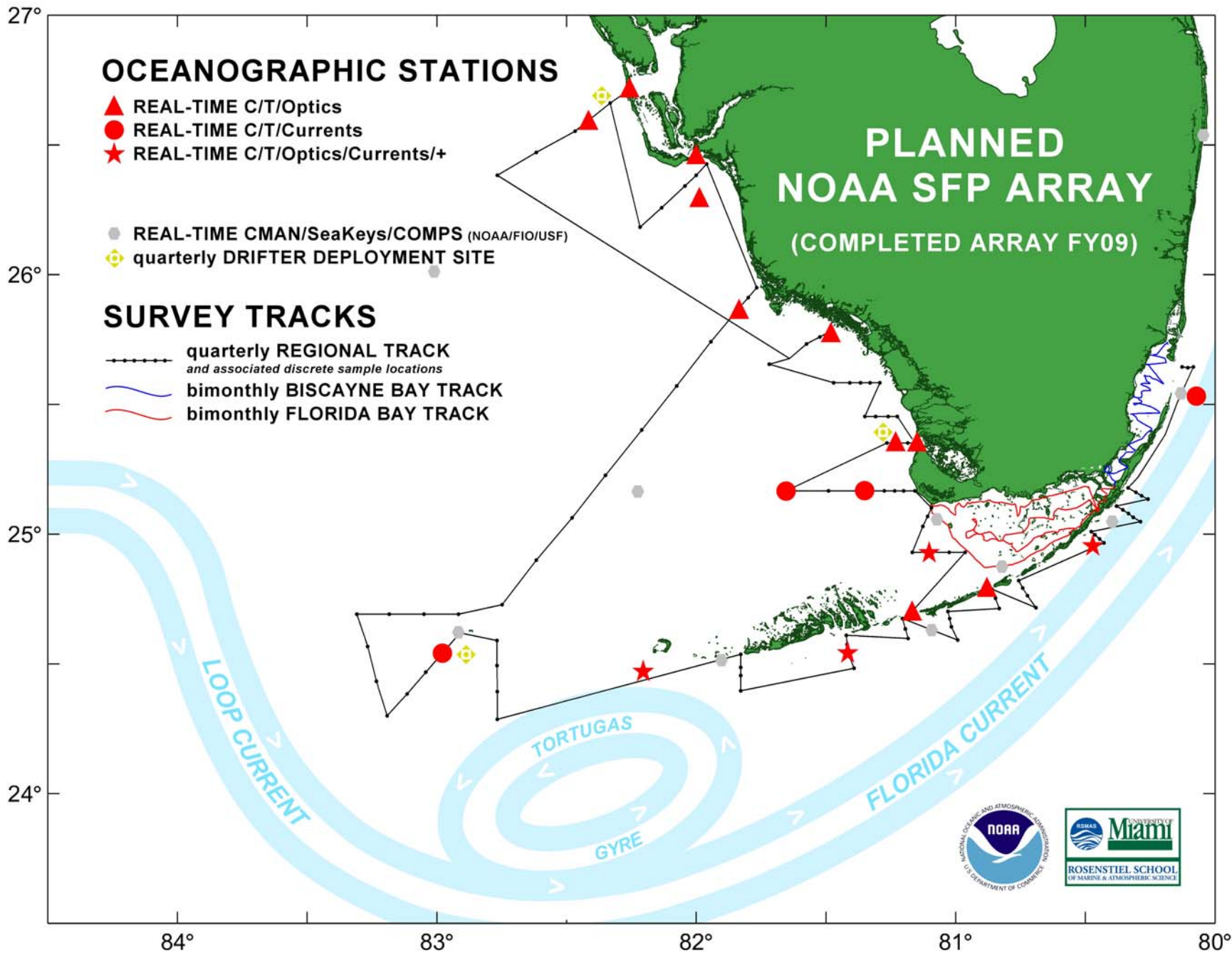
## Criteria

**Sustainable/Cost-Effective**

**Complements Regional Observing System Plans**

**Satisfies Data Assimilation Needs for SFER Models**





# SoFLA-Regional HYCOM, Florida Bay EFDC and TIME models

