

# CariCOOS

By Jose Rodriguez

# DMAC Priorities

- Since Our observing data is already qa/qc and published by our University of Maine( buoys to NDBC) and weatherflow contractors (meteorological mesonet to awips). Current responsibilities include adequate and redundant data and metadata archiving of observing data as well as model output (warf and swan), assuring appropriate data processing for data product construction and publishing through our website and overall maintenance of computing resources.

# Current Challenges

- New personnel has arrived to the office and is getting acquainted with office processes.

# How can IOOS facilitate DMAC implementation?

Current effort could include:

- IOOS could provide a centralized discussion area (let say a wiki) were all IOOS may share findings .
- Discussion of each IOOS office needs.
- Create a Gap Analysis based on IOOS needs and available resources (personnel and technology). Answer the 5 why's. Basically create the roadmap of where we are and where are we going based on data.
- Identify requirements
- Documentation creation of possible “standards”. Standards should comply with federal (NOAA, others depending on office supporters) and International or accepted quality requirements (ISO, CMMI, other).
- Certainly there are a number of items not taken into consideration here that must be address prior to any effort is identified , like funding, available personnel among others items that may be specific to each RA's.