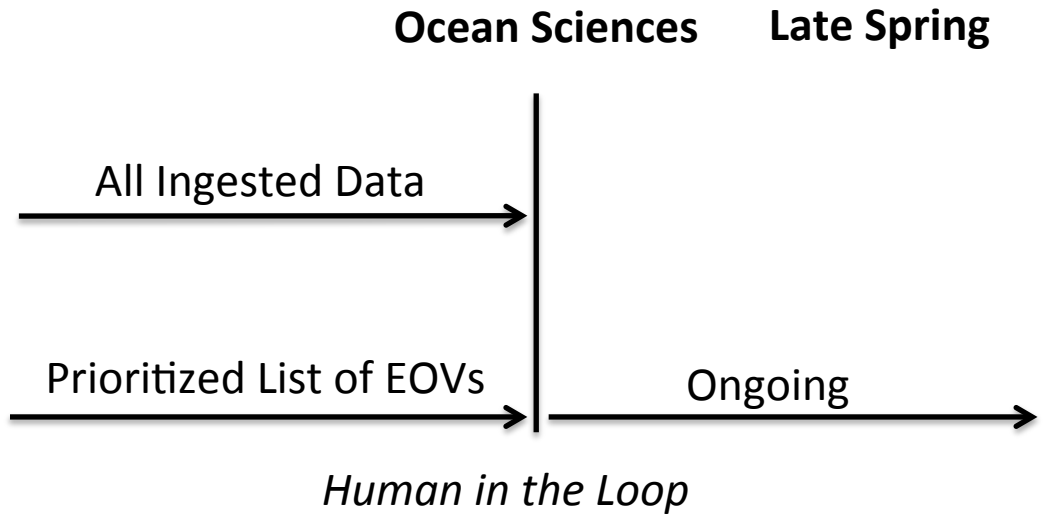
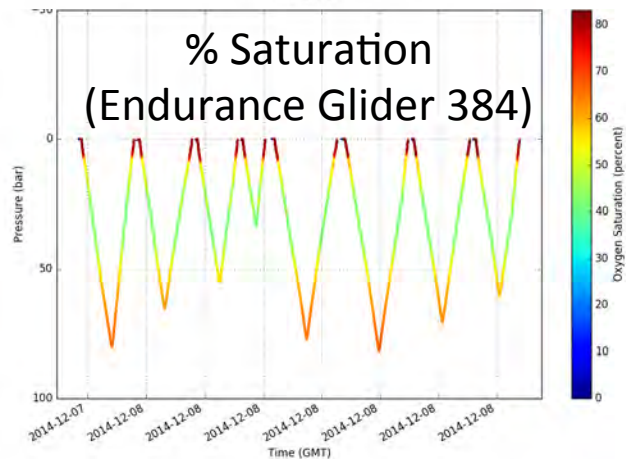
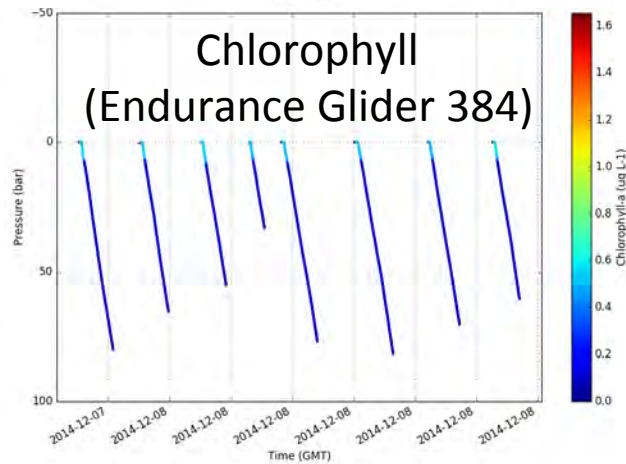
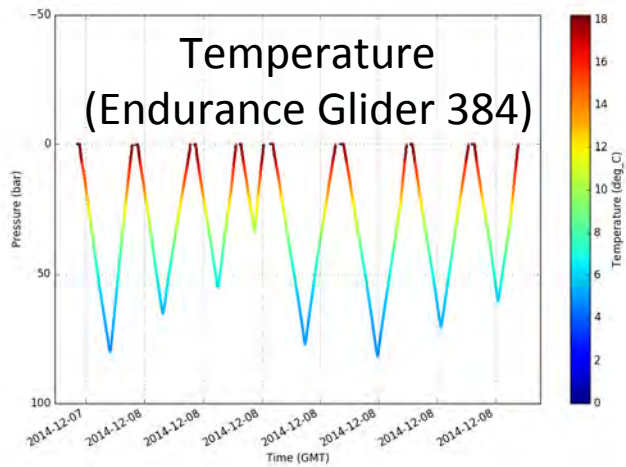




**Asynchronous Download from GUI**  
Load Balancing on the Cassandra Cluster

**NetCDF Creation & Aggregation**  
Configuration check product by product  
Data Quality check product by product





## For Science Themes:

### Essential Ocean Variables (aka EOVs)

All Arrays, all platforms:

- Temperature, Salinity
- Oxygen
- Currents
- Meteorology (all products)
- Significant wave height
- CDOM/Chlorophyll
- pH
- PCO2

Cabled Array EOVs (instruments only on Cabled Array):

- HD Camera Products
  - L1 BOTPRES
  - L2 BOTSFLU (All Parameters)
  - L1 BOTTILT (All parameters)
- PREST
- HYDLF Products
- RASPPS – D1000 Temperature Products

Could we have a list of high priority platforms to start with?

1178 streams as of today

646 streams as of today

