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2006

the data format was 90% there and version 1.0 was issued

to get things going the metadata issue was defered

Metadata: everyone knows it is a 'good idea'

....but noone wants to collect/colate it

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Where are we now?
Operational: SensorML a few companies eg
WETLAbs enabling their sensors.
The MBARI PUCK can add Sensor ML to a data
stream
Fine for large operational projects.
Preoperational: The further from becoming
operational the more difficult to get the metadata
but the more important to get it

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Metadata has 2 purposes within OceanSItes
For the dataset for discovery and interoperability
For understanding how the data set was collected
and created for future reworking

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John Graybeal's recommendation:
Adopt the SensorML content standard
Refernce the SensorML description file in the global variables

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What should be included?
Sensor identifier
calibration data
calibration method – text

What must be mandatory what is desired and how not to exclude data

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