NANOOS
NORTHWEST ASSOCIATION OF NETWORKED OCEAN OBSERVING SYSTEMS
WASHINGTON - OREGON - NORTHERN CALIFORNIA

Mike Kosro, OSU NANOOS PI

NANOOS: Northwest Regional Association for IOOS

- Observing the coastal ocean
- Oregon, Washington, N. Calif.
- 44 member organizations
  - 7 Industry, 12 NGO, 4 tribal, 9 universities, 12 fed/state/local govt)
- Fifth year of ops, $2.1M budget ($550K OSU, 7 projects)
- Priorities:
  - Maritime Operations
  - Coastal Hazards
  - Ecosystem Assessment (incl. hypoxia & acidity)
  - Fisheries & Biodiversity
  - Climate
- Observations/Analysis/Products (examples):
  - Surface current mapping
  - Moorings; Gliders (OR & WA), u,v,T,S,O2,CO2
  - Beach erosion studies
  - Tsunami hazard
  - Ocean & estuary models
- Education & Outreach

NANOOS Visualization System (NVS)

nvs.nanoos.org
or as mobile app