



Marine Science in WA 2010 Show-&-Tell

Name: Christine Hanson

Affiliation: University of Western Australia

Supervisor (if applicable)

Newsflash title: Australian National Facility for
Ocean Gliders - ANFOG -



Australian National Facility for Ocean Gliders

- ANFOG -



- Based at UWA
- Funded by IMOS
- Data freely available on-line via IMOS Ocean Portal
- *See_Glider* visualisation software available via ANFOG



IMOS Research Goals - impact of boundary currents on continental shelf environments and ecosystems; role of ocean in climate

- Gliders collect oceanographic data on unprecedented scales

2010 Activities

- Continue deployments off NSW, SA, TAS, WA
- New Seaglider deployments in:
 - Coral Sea
 - Southern Ocean

Perth-based research

- Sustained monitoring off WA – Two Rocks transect
- Monthly glider missions since Jan 2009
- Supplemented by SS cruise in Aug 2010

Two Rocks transect – March 2009

