

Australasian Melbourne Branch

Ocean Forecasting including its role in the Montara Oil Spill

Worley Parsons – Level 13, 333 Collins Street
Presentation Starts at 12.15pm sharp, Ends 1.00pm

Lunch Included (sandwiches)

Friday, 20th August 2010

Chaired by: **Dave Wilkinson**

ExxonMobil

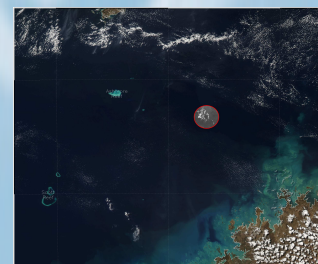
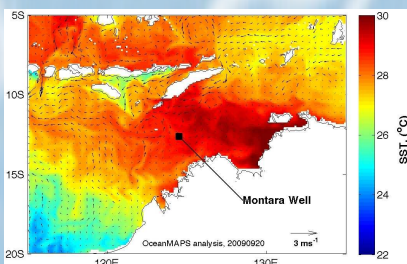
Presenter: **Dr. Gary Brassington,**
CAWCR, Bureau of Meteorology



Dr. Brassington is a senior research scientist at the Bureau of Meteorology and leads ocean forecasting research. Dr. Brassington lead the team that developed the Ocean Model Analysis and Prediction System (OceanMAPS), within the BLUElink project, that became Australia's first operational ocean forecasting system at the Bureau of Meteorology in 2007. Dr. Brassington's talk will briefly cover:

- Ocean mesoscale circulation – some key concepts
- Ocean prediction – observations, models, model-data fusion into OceanMAPS
- Montara Wellhead oil spill, ocean services, their performance and impact.

Gary invites the audience to provide feedback on their current and future interests in ocean forecasting services e.g.,: applications that are impacted by the ocean state ? the ocean information that is required to positively impact these applications ? the sensitivity to accuracy, timeliness of ocean information ?



REGISTRATION FEES: SUT Members \$5: Non-Members \$15*

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To help reduce registration time and obtaining security passes into Worley's offices, SUT would appreciate if you could register and pay for this event in advance. To do this please e-mail Becky Wong on melbourne@sut.org with delegate name, affiliation and credit card details.