



Marine Science in WA 2010 Show-&-Tell

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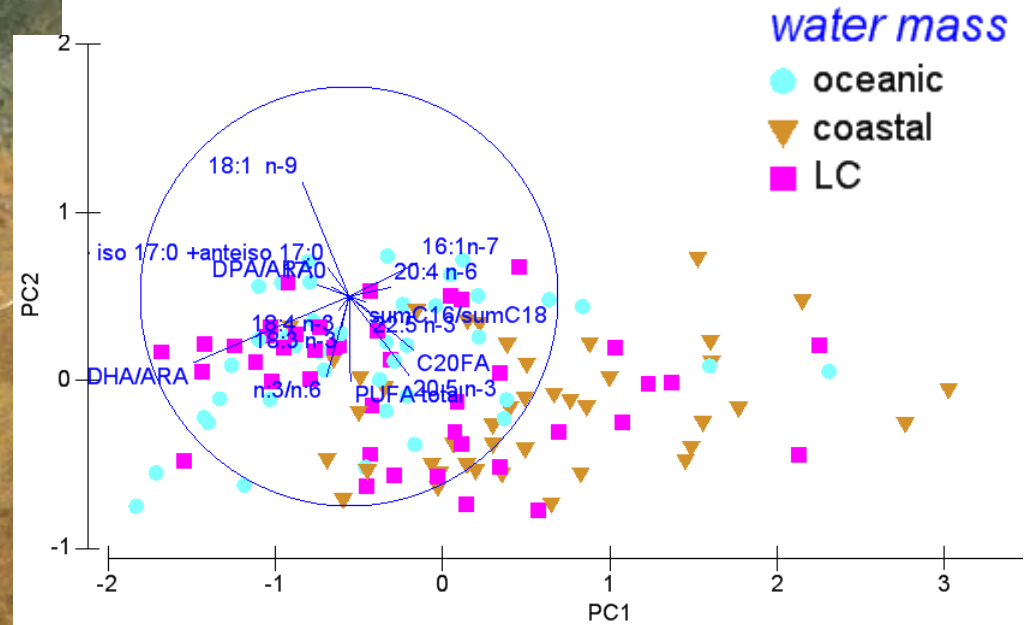
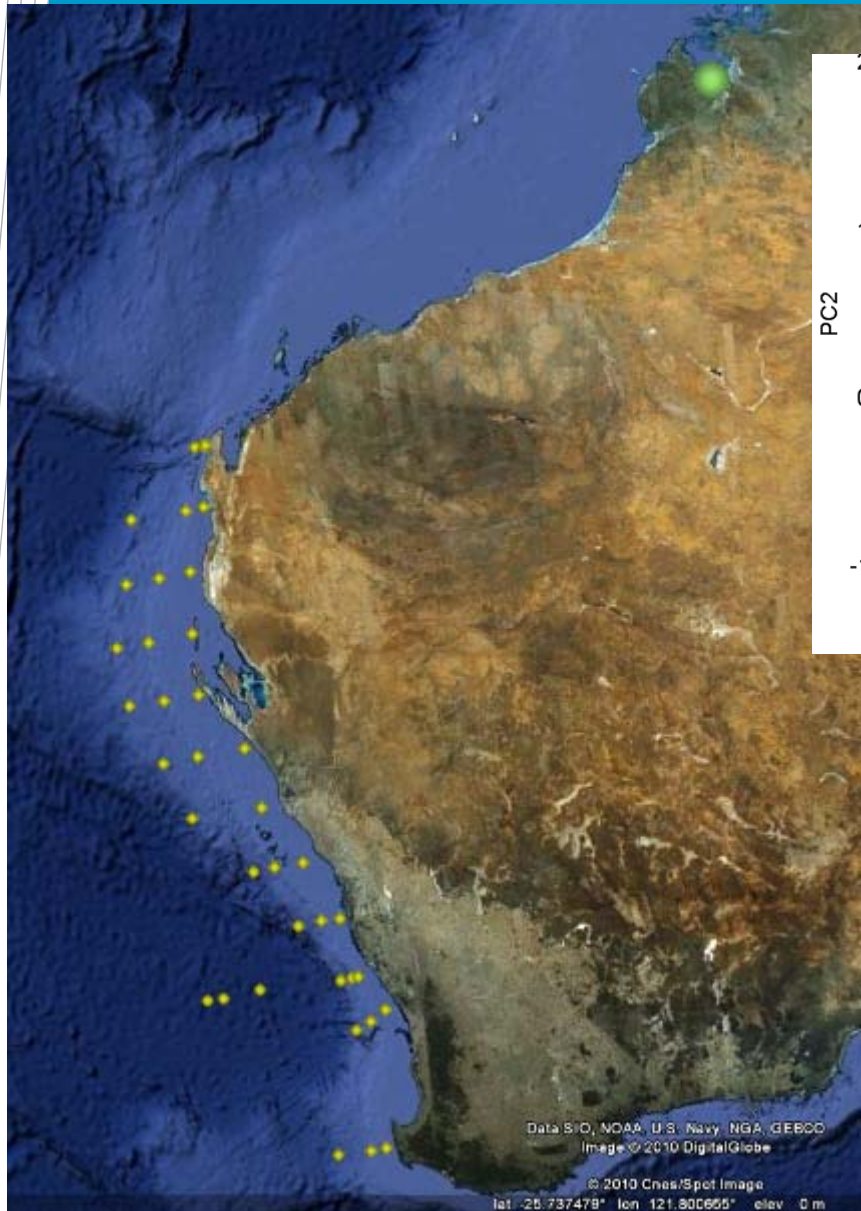
Collaborator: WAMSI

Newsflash title: Diet of zooplankton and benthic organisms off Western Australian coast: insight from fatty acids and benthic pelagic coupling



Zooplankton nutrition (2007)

Zooplankton nutrition and benthic pelagic coupling (2010)



Feeding on flagellates (prymnesiophytes & dinoflagellates) and carnivorous feeding



Increase in diatom markers inshore & from N-S but omnivorous feeding dominated



Significant amount of small phytoplankton markers (haptophytes, cryptophytes) increase with distance from shore

Data SIO, NOAA, U.S. Navy, NGA, GEBCO
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lat: -26.737478° lon: 121.806655° elev: 0 m