

Remote Sensing of Ocean Colour – Applications at CSIRO

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The list of remotely sensed products encompassed by the term “Ocean Colour” has grown significantly over the past 10 years, and continues to grow. Probably the most common, and well established product, is oceanic chlorophyll concentration. Other products include; primary production, turbidity, suspended sediment load, concentration of dissolved organic matter and chlorophyll fluorescence.

This talk will briefly introduce some of the ocean colour products, the basis of methods of inferring those products, and some of the applications of those products in our region.