## The utility of remote sensing for water quality modelling

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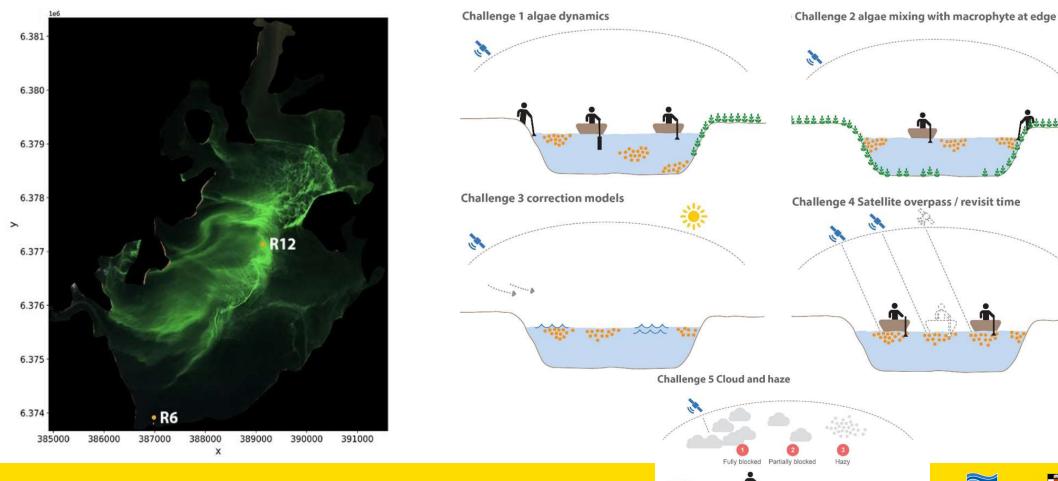








## Remote sensing of water quality



Challenge 4 Satellite overpass / revisit time

\* Liu S; Glamore W; Tamburic B; Morrow A; Johnson F, 2022, 'Remote sensing' inland waterbodies', Science of the Total Environment, 851.

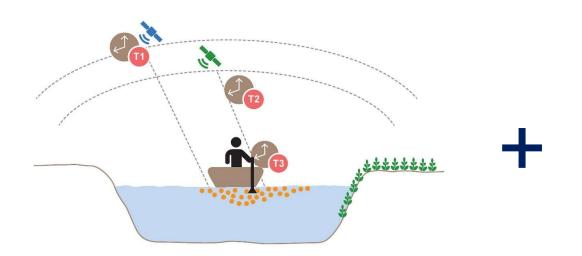


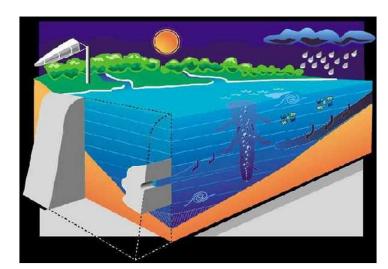




## Integrating remote sensing & water quality model

Remote sensing to validate the WaterNSW Integrated Water Quality Model.





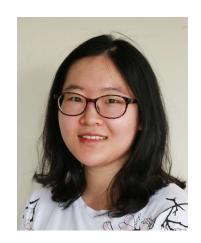
WaterNSW's Reservoir Management System, SCARMS (image from WaterNSW)





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