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Brief Summary

I am currently working with halophytes from dried up salt lakes in Shark Bay, WA. Using samples taken along a salinity gradient I will use the lipid composition and isotope fractionation patterns to determine if any plants are exhibiting adaptations due to salt stress.

Education: B.Sc. Chemistry, Curtin University (WA)

Research interests: Organic geochemistry, biogeochemistry, isotope geochemistry, synthetic chemistry, biochemistry

Thesis title: Carbon Utilisation of Plants Growing in WA Hypersaline Clay Pans

Supervisors: Kliti Grice