

May 2020 GSA Australian Sedimentology Group Research Grant Recipients

In May 2020, the GSA Australian Sedimentology Group research grants were awarded to five students undertaking research projects with a major sedimentology component. The committee were pleased to see a good number of diverse high-quality applications from a wide range of universities, even with COVID19 beginning to take hold. A short comment from the grant committee, as well as the grant recipients and their project titles are listed below.

Comment:

- Represented universities include James Cook University, University of Queensland, The University of Adelaide, University of Melbourne, The University of Sydney and Monash University.
- Applications and outcomes were approximately gender balanced. PhD students represented the highest number of applicants, followed by honours students, then postgraduates. No undergraduate research applications were received.
- Applications were all very high quality.
- The highest ranked applications had a thorough breakdown of the proposed spending and realistic, economical allocation of funds.
- It was pleasing to see a diverse set of applicants and projects.

List of recipients:

- Ashley Rogers, University of Queensland (\$1,000)
Constraining the timing of deposition of intra-oceanic arc sediments within the New England Orogen with sedimentology, detrital geochronology and radiolarian biostratigraphy
- Brennan O'Connell, University of Melbourne (\$1,092)
Sedimentology of the Tonian Burra Group: developing pre-vegetation and pre-bioturbation nearshore facies models
- Elizabeth Mahon, University of Melbourne (\$1,000)
Basin evolution and allocyclic influence on sedimentation style from the Late Cretaceous to the Miocene, Gippsland Basin
- Jake Bowyer, James Cook University (\$1,000)
Geochronology and sedimentary provenance of the Brian Head Formation, Southwestern Utah: Insights into initial intraplate magmatism in the Western Interior Basin of Western North America during the Paleogene
- Russell Singleton, James Cook University (\$1,000)
Paleohydrological analysis of the Georgina River catchment and the demise of Pleistocene Mega-Lake Eyre