



## Darren Cheah

**Work Address:**

Rm 3209, Bldg 500, Kent Street, Curtin University,  
Bentley 6102

**Email:** [d.cheah1@postgrad.curtin.edu.au](mailto:d.cheah1@postgrad.curtin.edu.au)  
[darren.cheah@curtin.edu.au](mailto:darren.cheah@curtin.edu.au)



### Brief Summary

**Education:** B.Sc. Earth Sciences (University of Minnesota, USA)  
M.Sc. Earth Sciences (University of Notre Dame, USA)

**Research interests:** Sustainable natural resource development, organic geochemistry, isotope geochemistry, biogeochemistry, microbial ecology, molecular biology, meta'omics technologies, bioinformatics, biostatistics

**Thesis title:** Applications of multi'omic and geochemical methods for sustainable development of energy and mineral resources

**Supervisors:** Assoc. Prof. Marco Coolen & Prof. Kliti Grice

**Publications:** Berke, M.A., Cartegena Sierra, A., Bush, R., Cheah, D., O'Connor, K. (2019) Controls on leaf wax fractionation and  $\delta^2\text{H}$  values in tundra vascular plants from western Greenland. *Geochimica et Cosmochimica Acta*, 244, 565-583

**Conferences:** Royal Society of Western Australian (RWSA) Symposium 2018  
Australian Geoscience Council Convention (AGCC) 2018  
Geological Society of Australia Earth Sciences Student Symposium (GEESS-WA) 2018  
Australian Organic Geochemistry Conference (AOGC) 2018  
Australian Microbial Ecology Conference (AusMe) 2019  
International Meeting on Organic Geochemistry (IMOG) 2019

**Links:** [LinkedIn](#)  
[WA-OIGC](#)