



# Australasian Lichenology

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The cosmopolitan *Lecidella elaeochroma* is common on smooth-barked trees and shrubs in forests and cityscapes throughout Australia and New Zealand (also throughout Europe, the Americas, Macaronesia, Asia and Africa). Its dark marginal prothalli can form complex mosaics. Its chemistry is largely xanthonones, among them arthothelin, isoarthothelin, 4,5-dichlorolichexanthone, and thiophanic acid (K+ yellow, C+ orange, KC+ yellow, and Pd-). Five chemodemes have been discovered in its populations.

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Research papers submitted to *Australasian Lichenology* must be original and on some aspect of Australasian lichens or allied fungi, and they are refereed. The journal also welcomes newsworthy items on lichenologists who are either studying Australasian lichens or who are visiting the region.

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