## Australian Formicidae by John Clark, F.L.S.

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The individuality of the Ant Fauna of South West Australia is pronounced, as previously noted by Prof. A. Forel. \* Most of the species known at that time had been described by him, from material collected by visiting naturalists.

Until recent years little collecting had been done by local naturalists, but the collections so made tend to show that we have representatives of various groups which exhibit a rather interesting distribution.

In the following pages three new species, and the female of a recently described species, are recorded from South West Australia, and one new species from New South Wales.

The most important of these is a species of *Discothyrea*, a genus not previously found in Australia. This genus has a wide distribution, members of it are found in Africa, America, New Zealand, New Guinea and Java. The occurrence of this species in South West Australia is of particular interest.

The genus Acanthoponera is at present represented in Australia by one species and one variety; these have been recorded from Queensland and South Australia. I have now to record a new species from the South West of this State. This genus was originally described from South America, but has also been found in New Zealand.

The genus Pseudopodomyrma was recently described by Crawley. He noted the general resemblance of the workers to those of the genus Podomyrma. While the workers are similar in general appearance the females are very different, as will be seen from the following description and figures.

The remaining species belong to genera which have already been dealt with by me in the Journal of this Society.

The types of the new species are at present in the author's collection.

<sup>\*</sup> Die Fauna Suedwest Australiens, Band 1, Lieferung 7, 1907.