Calomyxa metallica (Berk.) Nieuwl.

Date 3 Oct. 2014. Black Sugarloaf, Birralee (Swamp). Habitat: *Melaleuca ericifolia* swamp forest. Substrate upturned roots of *Acacia melanoxylon*. Description: 3 clusters and several scattered individual sessile globose sporangia, 1 mm diameter; sessile plasmodiocarps, 2 mm long x 1 mm wide. **Peridium** membranous, iridescent, with tessellated pattern, pale yellow, dehiscence irregular. **Capillitium** abundant, elastic, sparsely branched fine threads, with minute tubercules. **Spores** creamy white when first collected changing to ochraceous yellow in mass, almost colourless by transmitted light, spinulose, 10 μm. **Notes**: *C. metallica* and *Prototrichia metallica* are superficially similar; I have 20 collections that need checking microscopically.







