



Conducted as part of the Platygastridae Planetary Biodiversity Inventory (PBI), the revision of *Trichoteleia* reveals an astounding diversity of species within the Malagasy Islands. The 20-fold increase in species manifested in this monograph documents an exemplar of island radiation and emphasizes the amount of faunistic work to be done in parasitic Hymenoptera. The beautiful array of colors, patterns of surface sculpture and body shapes that embellish the species of *Trichoteleia* adds an aesthetic boon to this exceptional group. This work implements a number of technological advances in the distribution of taxonomic and specimen-level information. These include extensive use of high resolution images, automated generation of descriptions from a character-by-taxon matrix, XML markup based on the TaxPub extension of the National Library of Medicine standards, and simultaneous publication and distribution of taxonomic and occurrence records through the Global Biodiversity Information Facility (GBIF).

REVISION OF THE MALAGASY GENUS *TRICHOTELEIA* KIEFFER (HYMENOPTERA, PLATYGASTROIDEA, PLATYGASTRIDAE)

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Trichoteleia janus Talamas & Masner sp. n.

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