



Short note – Kurzmitteilung

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**Ecology – Ökologie**

***Ischnoderma benzoinum*, a host fungus of  
*Agathomyia cinerea* (ZETTERSTEDT) (Diptera: Platypezidae)**

[*Ischnoderma benzoinum*, ein Wirtspilz von  
*Agathomyia cinerea* (ZETTERSTEDT) (Diptera: Platypezidae)]

by

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Flat-footed flies of the genus *Agathomyia* VERRALL, 1901 (Diptera: Platypezidae) are known to be associated with bracket fungi growing on living and dead trees and on coarse woody debris. Their larvae live inside the tissue of the fruiting bodies, on which they feed. Available information suggests that European *Agathomyia*



**Fig. 1:** The female specimen of *Agathomyia cinerea* (ZETTERSTEDT) which was observed ovipositing on *Ischnoderma benzoinum* at Bergherbos (coll. M. REEMER). **Fig. 2:** The fruiting body of *Ischnoderma benzoinum* at Bergherbos on which *Agathomyia cinerea* (ZETTERSTEDT) was seen ovipositing. **Fig. 3:** The female specimen of *Agathomyia cinerea* reared from *Ischnoderma benzoinum* from Amsterdamse Waterleidingduinen (coll. M. REEMER).