

## SCIENTIFIC NOTE

**A NEW NAME, *ASLIHANA* FOR THE PREOCCUPIED  
MOTH GENUS *ECPHYSIS* FLETCHER, 1979  
(LEPIDOPTERA: GEOMETRIDAE)**

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**[Özdikmen, H. 2009. A new name, *Aslihana* for the preoccupied moth genus *Ecphysis* Fletcher, 1979 (Lepidoptera: Geometridae). Munis Entomology & Zoology 4 (1): 287-288]**

One proposed genus name in the order Lepidoptera is nomenclaturally invalid, as the genus group name has already been used by a different author in Hymenoptera. In accordance with Article 60 of the International Code of Zoological Nomenclature, I propose a substitute name for this genus name.

**Order LEPIDOPTERA**

**Family GEOMETRIDAE**

**Genus *ASLIHANA* nom. nov.**

*Ecphysis* Fletcher, 1979. In Nye [Ed.] The generic names of moths of the world. Vol. 3. Geometroidea. Publications Br. Mus. nat. Hist. No. 812: 69. (Insecta: Lepidoptera: Geometroidea: Geometridae: Larentiinae). Preoccupied by *Ecphysis* Townes, 1969. Mem.Am.ent.Inst. No.11: 202. (Insecta: Hymenoptera: Ichneumonoidea : Ichneumonidae: Cryptinae: Claseini).

**Remarks on nomenclatural change:** The neotropical genus *Ecphysis* was erected by Townes (1969) with the type species *Ecphysis cyanea* Townes, 1969 from Chile in Hymenoptera. It is still used as a valid genus name. Subsequently, the Australian moth genus name *Ecphysis* was proposed by Fletcher (1979) as an objective replacement name for *Probolaea* Turner, 1943 that was preoccupied by *Probolaea* Meyrick, 1886 (Lepidoptera) with the type species *Probolaea roboginosa* Turner, 1943 by monotypy in Geometridae. Thus the moth genus name *Ecphysis* Fletcher, 1979 is a junior homonym of the valid genus name *Ecphysis* Townes, 1969. So I propose here that *Ecphysis* Fletcher, 1979 should be replaced with the new name *Aslihana*, as a replacement name.

**Etymology:** The name is dedicated to my student Aslihan Begüm Gökçınar (Turkey).

Summary of nomenclatural changes:

*Aslihana* **nom. nov.**

pro *Ecphysis* Fletcher, 1979 (non Townes, 1969)

*Aslihana roboginosa* (Turner, 1943) **comb. nov.**

from *Ecphysis roboginosa* (Turner, 1943)

*Probolaea roboginosa* Turner, 1943

### LITERATURE CITED

**Fletcher, D. S.** 1979. In Nye, IWB [ed.]. The generic names of moths of the world. Vol. 3. Geometroidea. Publications British Museum of Natural History, No. 812: 69.

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**Townes, H.** 1969. The genera of Ichneumonidae, part 1. Memoirs of the American Entomological Institute 11: 1-300.