

## Contributions to the systematics of New World macro-moths III

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This special issue of ZooKeys, “Contributions to the systematics of New World macro-moths III” is the third volume in this series. The series was initiated in May 2009 (ZooKeys # 9), with the second volume published in March 2010 (ZooKeys # 39) (Schmidt and Lafontaine 2009, 2010). Fourteen authors contributed 13 manuscripts for this volume, covering taxa in the Noctuidae, Erebidae, Notodontidae, Geometridae and Crambidae. New taxa are described from Argentina, Bolivia, Canada, Chile, Costa Rica, Peru and United States. Taxonomic changes include the description of two new genera, eight new species, and a new subspecies. Also, 47 new or revised synonyms, six new or revised statuses, and 19 new or revised generic combinations are proposed herein.

Since its inception in 2009, the “Contributions” series collectively includes 37 taxonomic publications by 24 authors, containing 51 new species descriptions, 6 new genera, 119 new or revised synonymies, 22 new or revised statuses, and 143 new or revised generic combinations. Geographic coverage has focused on the North American fauna (Canada, United States and Mexico), but taxa from Central and South America are also covered. For reference, we include below the links to the two previous “Contributions ...” in ZooKeys.

Authors interesting in contribution to future “Contributions ...” are encouraged to contact us.

## References

- Schmidt BC, Lafontaine JD (2009) Contributions to the systematics of New World macro-moths. *ZooKeys* 9: 1–134.
- Schmidt BC, Lafontaine JD (2010) Contributions to the systematics of New World macro-moths II. *ZooKeys* 39: 1–272.

## Contents of previous volumes

For reference, we include below links to the two previous “Contributions ...” in *ZooKeys*.

### **ZooKeys 9 (2009) Contributions to the systematics of New World macro-moths**

- 1 Schmidt BC, Lafontaine JD (2009) Contributions to the Systematics of New World Macro-Moths. In: Schmidt BC, Lafontaine JD (Eds) Contributions to the Systematics of New World Macro-Moths. *ZooKeys* 9: 1–2. doi: 10.3897/zookeys.9.183
- 3 Sullivan JB (2009) A new species of *Rivula* Guenée (Lepidoptera, Noctuidae) from southeastern United States. In: Schmidt BC, Lafontaine JD (Eds) Contributions to the Systematics of New World Macro-Moths. *ZooKeys* 9: 3–10. doi: 10.3897/zookeys.9.185
- 11 Brou Jr VA, Lafontaine JD (2009) A new species of *Lithophane* Hbn. (Lepidoptera, Noctuidae, Xyleninae) from southeastern United States. In: Schmidt BC, Lafontaine JD (Eds) Contributions to the Systematics of New World Macro-Moths. *ZooKeys* 9: 11–20. doi: 10.3897/zookeys.9.158
- 21 Walsh B (2009) *Lithophane leae* (Lepidoptera, Noctuidae, Xyleninae), a striking new species from southeastern Arizona. In: Schmidt BC, Lafontaine JD (Eds) Contributions to the Systematics of New World Macro-Moths. *ZooKeys* 9: 21–26. doi: 10.3897/zookeys.9.184
- 27 Ferris CD, Lafontaine JD (2009) Review of the *Acontia areli* group with descriptions of three new species (Lepidoptera, Noctuidae, Acontiinae). In: Schmidt BC, Lafontaine JD (Eds) Contributions to the Systematics of New World Macro-Moths. *ZooKeys* 9: 27–46. doi: 10.3897/zookeys.9.180
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- 97 Anweiler GG (2009) Revision of the New World *Panthea* Hübner (Lepidoptera, Noctuidae) with descriptions of 5 new species and 2 new subspecies. In: Schmidt BC, Lafontaine JD (Eds) Contributions to the Systematics of New World Macro-Moths. *ZooKeys* 9: 97–134. doi: 10.3897/zookeys.9.157

### **ZooKeys 39 (2010) Contributions to the systematics of New World macro-moths II**

- 1 Schmidt BC, Lafontaine JD (2010) Contributions to the systematics of New World macro-moths II. In: Schmidt BC, Lafontaine JD (Eds) Contributions to the systematics of New World macro-moths II. *ZooKeys* 39: 1–2. doi: 10.3897/zookeys.39.442
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