

TORTS

Newsletter of the Troop of Reputed Tortricid Systematists

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67th ANNUAL MEETING OF THE LEPIDOPTERISTS' SOCIETY, OTTAWA, ONTARIO, CANADA

The 67th annual meeting of the Lepidopterists' Society will be held 11–15 July 2018 as a combined meeting with the Societas Europaea Lepidopterologica (SEL), at Carleton University in Ottawa, Canada. Based on the program, the meeting has attracted a diverse audience of Lepidoptera enthusiasts from around the globe, with registrants from Austria, Brazil, Canada, China, the Czech Republic, Denmark, Germany, Korea, The Netherlands, Switzerland, Thailand, United Kingdom, and the United States. Meeting co-chairs Vazrick Nazari and Chris Schmidt have committed significant time and energy to the meeting, and together with the Organizing Committee (Peter Hall, Don Lafontaine, Christi Jaeger), they have put together what promises to be a highly interesting program, reasonable accommodations, access to a world-class Lepidoptera collection (at the CNC), and local collecting opportunities, which combined provide the perfect setting for a summer meeting.

The meeting includes four days (Wednesday through Saturday) of contributed papers and posters, with evening field trips. The last day of the meeting, Sunday, is reserved for field trips, as well.

The North American Microlepidopterists' Meeting has become a standard fixture of the annual meeting. It will be held at Carleton University on 10 July 2018. Organized by Vazrick Nazari, these single-day sessions are a casual yet highly informative get-together for the exchange of ideas and information, and for discussing research progress on microlepidoptera. I hope to see you there.



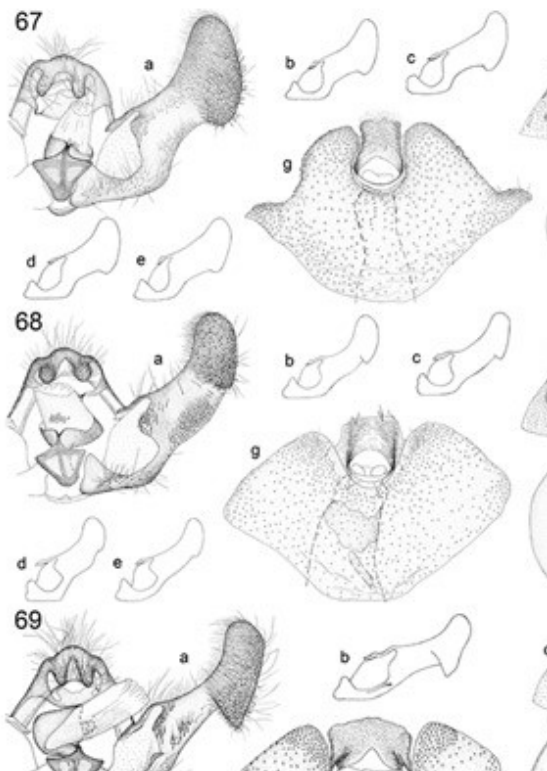
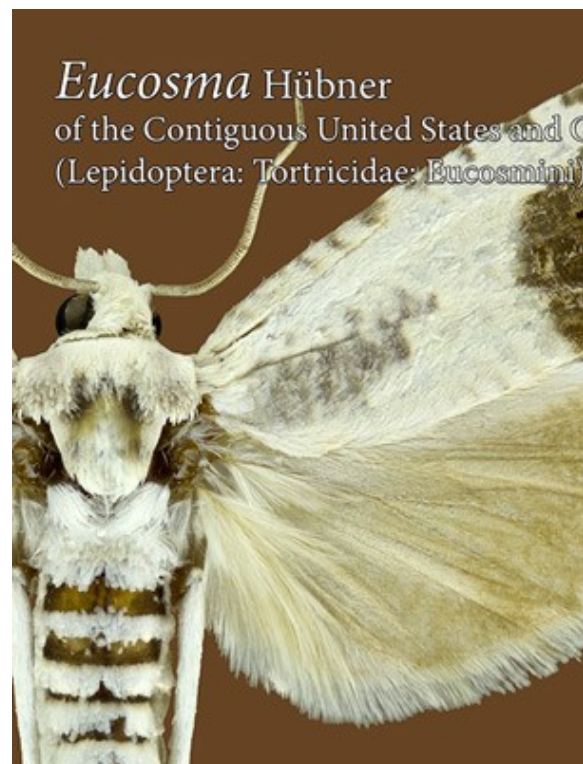
DONALD WRIGHT COLLECTION RECEIVED BY THE U. S. NATIONAL MUSEUM OF NATURAL HISTORY

Don Wright is the author or co-author of numerous papers on North American Eucosmini and two excellent monographic treatments of that fauna (i.e., Wright, D. J. & Gilligan, T. M. 2015. *Eucosma* Hübner of the contiguous United States and Canada (Lepidoptera: Tortricidae: Eucosmini). Wedge Entomological Research Foundation, Alamo-gordo, New Mexico, 256 pp.; and Wright, D.

J. & Gilligan, T. M. 2017. *Pelochrista* Lederer of the contiguous United States and Canada (Lepidoptera: Tortricidae: Eucosmini). Wedge Entomological Research Foundation, Alamogordo, New Mexico, 376 pp.). Over his nearly 40-year career as a faculty member of the Department of Mathematical Sciences at the University of Cincinnati, Don developed an interest in moths that eventually led him to Tortricidae. During this time, Don amassed an impressive collection of Lepidoptera, strongest in the Eucosmini of North America.

Over the past decade, Don has made small donations of specimens to the U.S. National Museum of Natural History (USNM), Smithsonian Institution, but in 2017 the lion's share of his collection found its way to the USNM, with a final tally of 10,934 specimens, including hundreds of slides and about 35 holotypes. Don also donated 1,587 illustrations of genitalia and other morphological features (used in publications) to the Entomology Illustration Archives, USNM.

Don's collection is strongest in material from the midwestern U.S., but also includes significant holdings from the western U.S., particularly Colorado, Utah, and Wyoming, with many of the specimens collected by his colleague John Nordin. The Wright material represents a significant research resource, and together with the existing collection, brings the Smithsonian's Eucosmini to the level of one of the finest in the world, certainly the best in the Western Hemisphere.



NEWSY TIDBITS

Hanna Royals, a graduate student at Colorado State University, Fort Collins, Colorado, working under the guidance of Todd Gilligan, recently passed her oral examination and filed her Master's Thesis, which is a systematic review of the genus *Paralobesia* of the U.S and Canada. A piece of that work, in collaboration with her advisor

and Jean-François Landry, is in press in *Zootaxa*.

Joaquin Baixeras is collaborating with José Vicente Perez investigating the morphology and taxonomic distribution of the costal roll (a male secondary feature) in the hindwing of Cochylini. They would be pleased to correspond with anyone concerning the occurrence of this character in Cochylini.

The Biodiversity Institute on Ontario, University of Guelph, continued long-term barcoding of Tortricidae at the U.S. National Museum, Smithsonian Institution, Washington, DC in 2017. The most recent batch of material for which barcodes were captured included nearly 100 specimens from Fiji and New Caledonia, with many of the specimens representing the first examples of genera in the BOLD database.

The combined annual meeting of the Southern Lepidopterists' Society and the Association for Tropical Lepidoptera will be held in the Biological Sciences Building at Georgia Southern University in Statesboro, Georgia, 14–16 September 2018. There will be opportunities to collect on campus, and James Adams has agreed to lead a field trip to the Ohoopee Dunes area.

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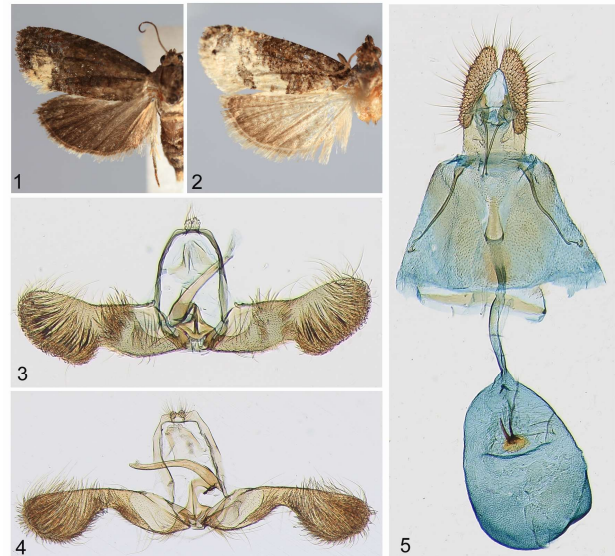
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Figs. 1–5. *Ecdytoplopha* new species. 1. Paratype of *E. nigrita*. 2. Holotype of *E. meridana*. 3. Male genitalia of paratype of *E. nigrita*, USNM slide 143,519. 4. Male genitalia of holotype of *E. meridana*, USNM slide 25439. 5. Female genitalia of paratype of *E. nigrita*, USNM slide 145,536. [From Brown & Timm 2017]

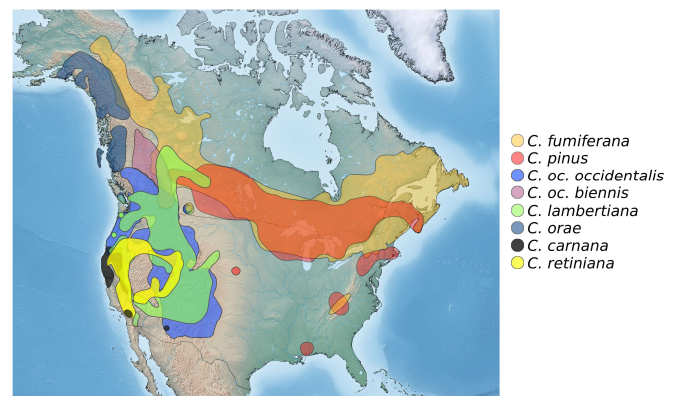


Fig. 1. Geographic distributions for lineages in the *C. fumiferana* species complex in North America. [from Dupuis et al. 2017]

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