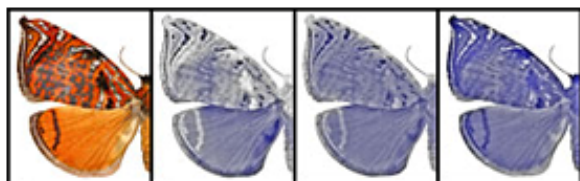


TORTS

Newsletter of the Troop of Reputed Tortricid Systematists

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Tortricid2012



INTERNATIONAL MEETING
OF TORTRICID SYSTEMATISTS
DENVER, COLORADO
JULY 23, 2012

TORTRICID MEETING IN DENVER, COLORADO IN 2012

As some of you may already know, a joint meeting of the Lepidopterists' Society and the Societas Europaea Lepidopterologica is being held at the Denver Museum of Science and Nature on 23–29 July 2012. This is a unique opportunity to attend what we hope will be one of the largest LepSoc meetings ever held, with an expanded schedule, outstanding facilities, unique field trips and sightseeing opportunities, and international attendance.

We are taking this opportunity to host "Tortricid2012," an international meeting of tortricid systematists to be held prior to the LepSoc/SEL meeting. This will be a one day meeting to discuss tortricid systematics and related topics. The meeting will be held Monday, 23 July (the LepSoc/SEL meeting starts Tuesday, 24 July with the Executive

Council meeting and reception) at a venue close to the Denver Museum. The proposed schedule is as follows:

Morning – Taxon Group Symposium

We will have experts in different taxa presenting the latest systematic information on subfamilies, tribes, and/or genera. We will conclude the morning session with the latest phylogenetic tree generated by molecular data for the entire family.

Afternoon – Workshops

There are many tortricid experts who regularly utilize special techniques for preparing and studying specimens. This will be an opportunity to share techniques, discuss special morphological characters, and learn some new skills.

Late Afternoon – Grant Proposal

During the 2009 tortricid symposium in Cluj, Romania, we started a discussion about applying for a grant to develop a global tortricid phylogeny. We will conclude the meeting with a discussion of the next steps in this ambitious project.

Tortricid2012 is being held independently from the LepSoc/SEL meeting because we want to be able to discuss and present technical topics related to Tortricidae that

may not be of interest to most general Lepidoptera meeting attendees. We have held half-day symposia in the past, but a half of a day usually is insufficient time to touch on all the desired topics. Accordingly, the topics and presentations at this meeting will be geared towards experienced tortricid systematists and collectors, although the meeting will be open to anyone who is interested.

We do not anticipate any significant extra cost to attend this meeting beyond arriving for the LepSoc/SEL meeting one day early. We will inform everyone well in advance if we are forced to charge a small registration fee to cover rental of a meeting room once details of the venue are finalized.

Todd Gilligan and www.tortricid.net are sponsoring Tortricid2012. Please email Todd at tgilliga@gmail.com to express interest or provide suggestions. We will send out more details, a registration form, and call for abstracts later this year. We look forward to seeing you in 2012! TODD GILLIGAN

NEW BOOK ON JAPANESE LEPIDOPTERA

“A GUIDE TO THE LEPIDOPTERA OF JAPAN” by F. Komai, Y. Yoshiyasu, Y. Nasu, and T. Saito (editors); xx + 1308 pages, including 248 color plates, 25.5 x 18 cm. Text in Japanese with English figure captions. Tokai University Press, Hadano, Kanagawa, Japan. Publication date: February 2011. ISBN 978-4-486-01856-8. Price: 40,000 Yen (ca. \$473.00 US) including postage (payment: Visa or Master Card, contact E. Ina at inaair@tsc.u-tokai.ac.jp).

With over 1300 pages, this Guide is truly an encyclopedic treatment of the Lepidoptera of Japan. The text is divided into three main sections: Morphology and Biology (56 pages), Phylogeny and Higher Classification

(441 pages), and Diversity of Japanese Lepidoptera (445 pages). These sections are followed by 248 beautiful color plates, an impressive list of References, and indices in both English and Japanese.

The contribution on Tortricoidea is co-authored by F. Komai and Y. Nasu. The classification is very up-to-date, with *Arotrophora* treated as a tribe separate from Archipini and Cnephasiini (based on unpublished molecular studies by F. Sperling, M. Horak & A. Zwick). As with other family contributions, there are two plates of adults along with line drawings of wing venation, larvae, and pupae. Also illustrated by photographs are interesting features of the antennae, male forewing costal folds, abdominal scent structures, genitalia, and the anal combs of various larvae.

This “Guide” is an impressive tome. The four editors have done an exceptional job of enlisting the expertise of 26 authorities on the Japanese Lepidoptera and have brought together the contributions of those experts in a well organized, very attractive, contemporary, and apparently very thorough treatment. Although the text is nearly all in Japanese, the Latin binomials of host plants and animals, the use of English for morphological structures and in figures, and the English index all combine to make this work accessible even to those who do not read Japanese. JOHN W. BROWN

TORTRICIDAE E-LIBRARY

Have you tried yet to find a PDF of a tortricid article on Tortricid.net? If not, just go to the home page; click on “Library” on the right side; then click on “Search” under the image of books; and you’re all set to go. If you query “Razowski” you will get a list of over 250 papers by Razowski and co-authors, about 40 of which are available as PDFs. Although the database is still sparsely

populated, there are over 350 papers on tortricids available for downloading. Please contribute your PDFs to the database by forwarding them to me or Todd Gilligan. Thanks much.
JOHN W. BROWN

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CONTRIBUTIONS TO THE TORTS NEWSLETTER AND THE LEPTREE WEBSITE

The TORTS Newsletter is always happy to share yours notes, book reviews, commentaries, or short articles on topics related to the study of tortricid moths. Please forward them to John Brown (john.brown@ars.usda.gov).

You also are invited to contribute/edit webpages on Tortricidae being developed as part of the LepTree project. To access the LepTree website go to <http://www.leptree.net/node>. To review the information on specific tribes and subfamilies, click on “Knowledge Project” across the top to open the tool bar, and then click on “Taxa Information”. Then type the name of the taxon in the “Scientific name” field. Please send comments, suggestions, corrections, etc. to John Brown or Joaquin Baixeras.

Thanks much for your contributions.

The TORTS Newsletter is distributed twice per year: January-February and July-August. Membership or subscription is free. For information contact: John W. Brown, Systematic Entomology Laboratory, USDA, Smithsonian Institution, P.O. Box 37012, National Museum of Natural History, Washington, DC 20013-7012, USA. E-mail: john.brown@ars.usda.gov