ICHNEWS

A newsletter for students of Ichneumonidae (Hymenoptera)

Number 1 January 1976

Edited and published by: M.G. Fitton and I.D. Gauld
Department of Entomology
Commonwealth Institute of Entomology

British Museum (Natural History)
Cromwell Rd.,
London SW7 5BD England

EDITORIAL

This, the first issue of Ichnews, has been produced as a result of the enthusiastic response to our circular letter of 6th August 1975. Fifty-three letters and questionnaires were sent out to people we knew to be working on ichneumonid taxonomy and by the end of 1975 we had received 35 completed questionnaires.

The main item in this first issue is a Directory of workers and their interests but first it will probably be useful to reiterate the main objectives of the Newsletter. Apart from the Directory, the Newsletter will publish:

1. details of current research (including biological and ecological work)
2. information on recent and forthcoming visits and collecting trips
3. notes on equipment and techniques
4. general information on collections and types
5. requests for material and information
6. reports of informal meetings
7. lists of recent publications

and other short communications not suited to more formal publication.

It is not within the scope of the Newsletter to publish original taxonomic work.

We plan to issue Ichnews at approximately six-monthly intervals. The success of Ichnews depends on <u>you</u>. Please send us news and contributions for issue number 2. It will be produced as soon as we have accumulated sufficient material!

We hope that Ichnews will help to improve communication among students of Ichneumonidae and stimulate more and better work on the systematics of the group.

LIST OF RECENT PUBLICATIONS

If this is to be successful we must have details of every paper published from 1st January 1976. Please send details (in the format shown below) or reprints to the editors as soon as papers are published.

Author, Date. Title of paper. Title of journal (in full or standard abbreviation). Volume number: page numbers.

for example:

Perkins, J.F. 1953. Notes on British Ichneumoninae with descriptions of new species. Bull. Br. Mus. nat. Hist. (Ent.) 3: 103-176.

DIRECTORY

This directory gives details of all the workers who returned the completed questionnaire. The information on interests was compiled from the replies to the sections "special interests" and "research in progress" in the questionnaire.

Please tell other ichneumonid workers about the Newsletter and ask them to contact the editors if they would like to be included.

Please let the editors know of any change in your mailing address or interests.

Aeschlimann, Jean-Paul. C.S.I.R.O. Biological Control Unit, Avenue Paul Parguel 335, 3400 Montpelier, FRANCE. (Metopiinae. Revision of western palaearctic Chorinaeus - Trieces.)

Aubert, Jacques-F. Laboratoire d'Evolution, 105 Bd. Raspail, 75006 Paris VI, FRANCE. (Western palaearctic Banchinae and their hosts. Descriptions of new species from the Alps and Mediterranean.)

Barron, John Robert. Biosystematics Research Institute, Central Experimental Farm, Ottawa, CANADA K1A 0C6. (Ctenopelmatinae, including larvae. Revisicn of world Euceros, Orthopelma and Adelognathus. Revision of genera of Ctenopelmatini.)

Bauer, Rudolf. 8501 Grossschwarzenlohe, Erlenstrasse 7, W. GERMANY. (Ctenopelmatini. Distribution and taxonomy of ichneumonids in southern Germany and European Alps.)

Brock, James. Department of Zoology, Imperial College, London SW7 2AZ, ENGLAND. (British Ophion, Campopleginae, Lissonotini, Mesochorinae, Mesoleius. Generic classification of Gelini. Distribution and biology of British Ichneumonidae.)

Constantineanu, Mihai. Strada Vovidenie No. 4, Iasi - 6600, R.S. ROMANIA. (Systematics/taxonomy.)

Dasch, Clement E. Department of Biology, Muskingum College, New Concord, Ohio 43762, U.S.A. (Systematics and ecology of Diplazontinae, Mesochorinae and Cremastinae. Hibernating Ichneumonidae. Revision of nearctic Cremastinae.)

Delrio, Gavino. Istituto di Entomologia Agraria dell'Universita, Via E. de Nicola, 0700 Sassari, ITALY. (Tryphoninae and Ophioninae. Biology. Revision of western palaearctic Ophion. Biology of Scambus malacosomae (Seyrig).)

Diller, Erich H. Zoologische Sammlung des Bayerischen Staates, 8 München 19, Maria-Ward-Strasse 1B, W. GERMANY. (Diplazontinae, Phaeogenini (including Nòtosemus).)

Finlayson, Thelma. Pestology Centre, Department of Biological Sciences, Simon Fraser University, Burnaby, B.C., CANADA V5A 1S6. (Taxonomy of final instar larvae. Taxonomy of final instar larvae of Lycorininae.)

Fitton, Michael Geoffrey. Department of Entomology, British Museum (Natural History), Cromwell Road, London SW7 5BD, ENGLAND. (Banchinae. Revision of Old World Banchus. Catalogues of western palaearctic Ichneumonidae based on examination of type material.)

Frilli, Franco. Istituto di Entomologia, Facolta' di Agraria, Universita' Cattolica del Sacro Cuore, I 29100 Piacenza, ITALY. (Cryptinae. Phygadeuon and related genera. Types of 'Phygadeuon' and 'Cryptus' in the Gravenhorst collection.)

Gauld, Ian D. Commonwealth Institute of Entomology, c/o British Museum (Natural History), Cromwell Road, London SW7 5BD, ENGLAND. (Anomaloninae and Ophioninae. Revisions of Ethiopian and Australasian Ophioninae.)

Gupta, V.K. Department of Zoology, University of Delhi, Delhi LL, 110007, INDIA. (Pimplinae, Banchinae, Campopleginae and Cryptinae. Taxonomic studies on genera in these subfamilies.)

Heinrich, Gerd H. Dryden, Maine 04225, U.S.A. (Ichneumoninae. Studies on Ichneumoninae of Burma, Newfoundland, southeastern U.S.A. and eastern palaearctic.)

Hinz, Rolf. 3352 Einbeck, Fritz-Reuter-Str. 34, W. GERMANY. (Palaearctic Dusona. Ctenopelmatinae. Breeding ichneumonids. Studies on hibernating Ichneumoninae and taxonomy of Pionini.)

Horstmann, Klaus. Zoologisches Institut, D-87 Würzburg, Röntgenring 10, W. GERMANY. (European Tersilochinae, Campopleginae and Cryptinae (genera related to Hemiteles). Ecology of some parasites of Tortricidae on oaks.)

Idar, Måns Erik Mattias. Department of Entomology, University of Uppsala, Box 561, 751 22 Uppsala, SWEDEN. (Ctenopelmatinae, especially Euryproctini. Revision of western Palaearctic Hadrodactylus.)

Jonathan, Joseph Kenneth. Hymenoptera Section, Zoological Survey of India, 34 Chittaranjan Avenue, Calcutta 700012, INDIA. (Cryptinae, Pimplinae, Campopleginae, Ctenopelmatinae and Tryphoninae. Revision of oriental Gabuniina, Isotima complex and Phytodietini.)

Jussila, Reijo Bo Lennart. Mullintie 6 B 63, SF-20300 Turku 30, FINLAND. (Revision of western palaearctic Atractodes. Ichneumonidae from Norway and from Lapland.)

Kerrich, Geoffrey John. c/o Dept. of Entomology, British Museum (Natural History), Cromwell Road, London SW7 5BD, ENGLAND. (Exenterini and Cremastinae.)

Kuslitzky, Wolf. All-Union Institute of Biological Methods for Plant Protection, Poltavskoe shosse 7, Kishinev 31, U.S.S.R. (Revision of U.S.S.R. Banchinae. Ichneumonidae parasitising garden Tortricidae.)

Lanfranco Leverton, Dolly Myriam. Sección Entomologia, Departmento de Recursos Naturales, Instituto de la Patagonia, Casilla 102-D, Punta Arenas, Magellanes, CHILE. (Biology and systematics of Ichneumonidae of Chile, including studies of distribution, larvae and use as biological control agents.)

Loan C.C. Biosystematics Research Institute, Research Branch, Agriculture Canada, Ottawa, Ontario, CANADA K1A 0C6. (Nearctic Phytodietus. Tersilochinae.)

Mason, Wm. R.M. Biosystematics Research Institute, Agriculture Canada, Ottawa, CANADA K1A 0C6. (Tryphoninae, especially Exenterini. Agriotypinae. Zoogeography of nearctic Ichneumonidae. Studies on Indian and Mexican Exenterini.)

Momoi, Setsuya. Entomological Laboratory, Faculty of Agriculture, Kobe University, Kobe, JAPAN. (Pimplinae. Ichneumonidae of eastern Asia. Systematics of Lissopimpla and Echthromorpha. Studies on ichneumonid parasites of leaf binders on northern conifers.)

Nakanishi, Akinori. Biological Laboratory, College of General Education, Kyushu University, Ropponmatsu Fukuoka 810, JAPAN. (Zoogeography of Japanese Ichneumonidae. Japanese Diplazontinae.)

Pisică, Constantin. Universitatea "Al. I. Cuza", Facultatea de Biologie, Laboratorul de Entomologie, Iasi, ROMANIA 6600. (Pimplinae, Lycorininae, Xoridinae, Acaenitinae, Banchinae and Collyriinae, especially from Rumania.)

Porter, Charles Carroll. Department of Biological Sciences, Fordham University, Bronx, New York 10458, U.S.A. (Systematics of neotropic Pimplinae and Cryptini. Revisions of Epirhyssa and Trachysphyrus (doddi subgroup).)

van Rossem, Gerard. Plantenziektenkundige Dienst, Geertjesweg 15, Wageningen, NETHERLANDS. (Cryptinae. Identification of western palaearctic species and placement in Townes' generic classification.)

De Santis, Luis. Facultad de Ciencias Naturales y Museo, La Plata, ARGENTINA. (Systematics/bionomics.)

Schmid, John M. 240 W. Prospect, Fort Collins, Colorado 80521, U.S.A. (Anomaloninae. Revision of nearctic Barylypa. Biological control using Ichneumonidae.)

Short, John Robert Thomas. Department of Zoology, Australian National University, P.O. Box 4, Canberra, A.C.T. 2600, AUSTRALIA. (Morphology and taxonomy of immature forms of Ichneumonoidea. Studies on immature forms of Australian Ichneumonoidea.)

Torgersen, Torolf R. Forestry Sciences Laboratory, 3200 Jefferson Way, Corvallis, Oregon 97331, U.S.A. (Taxonomy and bionomics of ichneumonids associated with forest defoliators in North America. Taxonomy of Ichneumonidae based on larval cephalic structures. The role of parasites and predators in regulating low populations of Orgyia pseudotsugata on Douglas fir.)

Townes, Henry K. and Marjorie C. 5950 Warren Rd., Ann Arbor, Michigan 48105, U.S.A. (Taxonomy of Ichneumonidae. Revisions of nearctic Banchini and Lissonotini and of Ichneumonidae of South Africa.)

Tzankov, G. Forestry Research Institute, Gische-15, Sofia-C, BULGARIA. (Ichneumonidae of Cuba).

Varley, George C. Hope Department of Entomology, University Museum, Oxford OX1 3PW, ENGLAND. (British Ichneumonidae. Biology and host relationships of ichneumonids associated with oak woodland, in particular with Operophtera brumata. Identification of larval stages, especially final larval skins.)