

- 10 -

ANNOUNCEMENT

Actuellement, dans mes recherches histophysiologiques ~~dans~~ sur les Trichoptères, j'ai la possibilité de détecter tous les éléments de la classification périodique (à partir du Beryllium) qui déposent sous la forme de concrétions dans les divers organes de ces Insectes. Je recherche des Trichoptères vivant dans les eaux saines à titre de référence mais aussi des Trichoptères vivants, provenant d'eaux polluées par des composés inorganiques (ex: le mercure). La recherche des concrétions dans les tissus de ces animaux et leur analyse permettraient peut-être de connaître les seuils de résistance aux divers agents polluants minéraux déversés dans les eaux. Cette étude est possible grâce à l'histochimie, la spectrographie des rayons X (Microsonde de Castaing) et à l'analyseur par émission ionique secondaire.

Denise LHONORE (Paris)

Just now, in my histophysiological studies about Trichoptera, I can detect all elements of the Periodic Chart, from Beryllium, when they precipitate like mineral deposits in the organs. I am looking for living Trichoptera from clean water for reference and localities of water with chemical pollution (e.g. mercury). Research on the tissues of these animals probably will give us some information about the level of harmfulness of mineral substances poured into the rivers. This study is possible by means of histochemistry, secondary ion and electron probe micro-analysis.

Denise LHONORE (Paris)

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LIST of RESEARCH WORKERS on TRICHOPTERA

*... participants of the Symposium in Lunz, September 1974

*Anton ADLMANNSEDER, Dr.phil., Professor
Schloßberg 8, A - 4910 Kied, Austria

Present interests: Trichoptera (all groups) of Upper Austria.
Information wanted: Identification keys.
Other activities: Freshwater Biology.

- 11 -

*Ruth M. BADCOCK, Miss, Senior Lecturer in Biology

Dept. of Biology, University of Keele, Staffordshire,
ST5 5BG, England.

Present interests: Hydropsychidae, Ecology and distribution,
larval morphology and identification (British species);
General stream ecology. Investigation area: Great Britain.

Willing to identify for other workers: British species of
Hydropsychidae, especially larvae (in small amounts, when
time permits).

Material wanted: Larvae of *H. saxonica*, *H. exocellata*, *H. guttata*.

Information wanted: Papers on Hydropsychidae and evolution
of Trichoptera.

Other activities: Freshwater biology, animal ecology.

P.C. BARNARD, Mr., in charge of Trichoptera and Neuroptera
sections.

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

Present interests: Hydroptilidae; *Agraylea* larvae. Investiga-
tion areas: Britain(at present); hoping to work on Far
East material.

Willing to identify for other workers: any group; small
numbers only.

Material wanted: *Apatania* (muliebris group) adults and larvae.

Jacques BAUDOIN, Maître-Assistant

Laboratoire de Zoologie, Université de Clermont, B.P. 45,
F - 63170 Aubière, France.

Present interest: Parasites des Trichoptères(Grégarines -
- Microsporidies). Previously studied: Inventaire des Tr.
d'Auvergne (1968), *Synagapetus moselyi* (1972). Area:Auvergne.

Other activities: Grégarines et Microsporidies des
Arthropodes (Insectes, Myriapodes, Opilions)

Hans Wilhelm BOHLE, Dr.rer.nat.

Zoologisches Institut der Universität, Ketzerbach 63,
D - 355 Marburg. Germany.

Present interest: Ecology, Behaviour and Evolution of
Trichoptera, esp. Brachycentridae. Previously studied:
Micrasema minimum, *M. longulum*, *Brach. montanus*. Central Europe.

Information wanted: Ecology, behaviour and evolution of Trich.

Other activities: Ecology of running waters, ecology of
Ephemeroptera.

- 12 -

*Lazare BOTOSANEANU, Dr., Senior Scientific Research Worker.
C.P. 2021, Bucuresti 12, Romania.

Present interests: Taxonomy, faunistics, ecology, biogeography, ethology of all groups. Areas: mainly Palaearctic region, but also Antilles, Middle Orient etc.

Willing to identify material for other workers: yes, all groups.

Material wanted: all material concerning the order.

Information wanted: Information on species in danger of being destroyed, on habitats being damaged by man.

Other interests: Biospeleology, Biology of running waters, Evolution.

*Michel BOURNAUD, Dr., Maître-Assistant Université.

Biologie animale et Zoologie, Université Lyon I, 43, bd. du 11 novembre, F - 69621 Villeurbanne, France.

Present interest: Ecological distribution, drift, local fauna of Limnephilidae. Previously studied: Micropterna testacea (behaviour in water currents), Stenophylacini (cave species). Geographical area: South-eastern France.

Material wanted: Larvae of European Limnephilidae and Rhyacophilidae.

Other interests: Lotic biotopes, macrobenthos, drift, birds.

*Yvette BOUVET, Madame

Address see BOURNAUD

Present interest: Dynamique des populations, migrations, écologie, physiologie de reproduction des Stenophylacini.

Previously studied: Biologie, Rythmes des mêmes.

Areas: France, Sahara.

Material wanted: Espèces du groupe de Stenophylax de toutes régions.

Information wanted: Renseignements sur les dates d'émergence, les lieux d'estivation, les périodes de vol, l'état ovarien des espèces du groupe de Stenophylax dans toutes régions.

Other interests: Les rythmes biologiques, les migrations, la diapause, la biologie souterraine.

- 13 -

Alan BROOKS, Entomologist

Institute of Biospeleology, Natural Resource Ecology Lab.,
Colorado State University, Fort Collins, Col. 80523, USA

Present interest: Migratory behaviour of cave-frequenting
and occasional caverniculous spp.; Hydroptilidae, Limnephilidae.
Area: Central and western regions of USA.

Information wanted: Other workers and papers doing research
in cave migrations and other caverniculous behaviour of
trichopterans and other insects.

Other interests: General troglobiotic and trogloxenic
activities of other insects and arachnidae.

Hubert BUHOLZER, dipl.Natw. ETH, Teaching Assistant.

Entomologisches Institut der ETH, Universitätsstraße 2,
CH - 8006 Zürich, Switzerland.

Present interest: Rhyacophilidae; taxonomy of caddis-larvae.
Areas: Prealps and alps of Switzerland.

Willing to identify for other workers: larvae only.

Material wanted: larvae.

Information wanted: Larval descriptions of Rhyacophilidae
since 1960.

Other interests: Hydrobiology; Numerical Taxonomy.

*Fernanda CIANFICCONI, Miss, Professor, University Assistant.

Istituto di Zoologia, Università, Via Elce di Sotto,
I - 06100 Perugia, Italy.

Present interest: Ecology, Histology of all groups.
Area: Italy.

Other interests: Hydrobiology, Biogeography.

*Michael Ian CRICHTON, Dr., University lecturer.

Dept. of Zoology, The University, Whiteknights,
Reading, RG6 2AJ, England.

Present interest: Biology, life histories, functional
morphology.

Area: Great Britain.

Other interests: Leaf miners.

Henri DECAMPS, Dr.Sc.

Laboratoire d'Hydrobiologie, Université P.Sabatier, 118 route de Narbonne, F - 31077 Toulouse Cedex, France.

Present interest: *Hydropsyche* and *Anomalopterygella chauviniana* larvae; Ecology. Previously studied: Taxonomy of *Rhyacophila*, *Goeridae*, *Brachycentridae* larvae, Ecology of montane Trichoptera. Area: Pyrenees.

Material wanted: *Hydropsyche* larvae from Western Europe.

Other interests: River ecology.

*Christian DENIS, Dr., Maître-assistant.

Laboratoire de Biologie animale - Premier Cycle, Faculté des Sciences, B.P. 25A, F - 35031 Rennes, France.

Present interest: Study of life cycle and diapause of *Limnephilidae*, building behaviour. Area: Britany.

Willing to identify for other workers: all groups, but only in limited numbers.

*Michael FEY

Spezielle Zoologie, Ruhr-Universität, D - 463 Bochum.

Present interest: *Hydropsyche*; thermal pollution, effects on Trichoptera fauna. Previously studied: *Hydropsyche pellucidula*, *H. angustipennis*. Area: Western Germany, Nordrhein-Westfalen.

Information wanted: Identification keys; methods of catching Trichoptera; effects of temperature on development and emergence. Other interests: River pollution.

*Oliver S.FLINT,Jr., Dr., Entomologist, Curator of Neuropteroids.

Department of Entomology, Smithsonian Institution, Washington , D.C. 20560 , USA

Present interest: Systematics of adults and larvae of all groups. Geographical area: Neotropical (especially), Nearctic and world.

Willing to identify for other workers: Neotropical material.

Material wanted: Neotropical.

~~Materiak~~ Information wanted: Anything pertaining to collections, collectors, etc. from Neotropics.

Other interests: Systematics of Megaloptera.

- 15 -

*Michael H. HANSELL, Dr., Lecturer.

Zoology Department, University of Glasgow, Glasgow, Scotland.

Present interest: *Lepidostoma hirtum*; house building behaviour.
Previously studied: *Agapetus fuscipes*, *Silo pallipes*.

Area: British Isles.

Material wanted: Caddis larval cases, particularly of species where the cases are complex in structure e.g. a) where style changes occur during growth; b) where two or more distinct types or sizes of building material are used.

Information wanted: Papers containing description of case or experimental studies of case building.

Other interests: a) Selection of resting positions by adult mosquitoes; b) Comparative behaviour of mosquito larvae; c) Animal artefact construction behaviour; d) Educational technology.

*Bert HIGLER, Drs., Limnologist in the Research Institute for Nature Management Kasteel Broekhuizen, Leersum (U).

Spotvogellaan 12, P.O.Box 184, Bilthoven, The Netherlands.

Present interest: Benthic animals on *Stratiotes* vegetations; benthic animals in lowland streams. Area: The Netherlands.

Information wanted: All publications on Trichoptera and those that have the names of Trichoptera species mentioned, predominantly 1960 and younger.

Other interests: Ecology of aquatic communities as far as macrofauna is concerned.

Remarks: Please send as much as possible for the *Trichopterorum Catalogus*, also older references, that have been omitted in the Catalogus until now.

*Peter David HILEY, Dr., Ecologist

Yorkshire Water Authority, Olympia House, Gelderd Road, Leeds, 12, England.

Present interest: *Limnephilidae*, *Sericostomatidae* s.l., etc.; Larval taxonomy, biology, larval ecology, life histories.

Previously studied: as above, with systematics and phylogeny of case-bearers, distribution of larvae. Area: Britain.

Willing to identify for other workers: *Limnephilidae*, *Sericostomatidae* s.l., but only few examples.

Material wanted: Larvae of *Stenophylax vibex*, *Hydatophylax infumatus*, *Grammotaulius nitidus*, *Anabolia brevipennis*, *Limnephilus elegans*, *L. nigriceps*, *L. fuscinervis*, *Nemotaulius punctatolineatus*, *Mesophylax aspersus*.

Information wanted: Variation of my key characters, esp. in regions not studied by me.

- 16 -

HILEY contd.

Other interests: Complete range of freshwater ecology, including fish, macrophytes, macroinvertebrates, sediments, physical and chemical.

*Neville V.JONES, Dr., Lecturer

Zoology Dept., The University, Hull HU6 7RX, England.

Present interest: Stream Trichoptera in general; Ecology, stream communities, ecology and energetics. Previously studied: Psychomyiidae: *Tinodes waeneri* and *T. assimilis*.

Area: Great Britain.

Information wanted: Reprints on above subjects.

Other interests: Biology and parasitology of Antarctic birds; biology of *Rutilus rutilus*; stream management and its effects on invertebrate communities; estuarine invertebrates and heavy metal pollution.

Nikolai KLEMM, Dr.rer.nat., Scientific Assistant.

Zoologie III, Universität, Röntgenring 10, D - 87 Würzburg.

Present interest: Morphology, Phylogeny.

Other interests: Pharmacology of the central nervous system of Arthropods.

Krassimir KUMANSKI, Magister. Entomologist, Scientist.

Natural History Museum of the Academy of Sciences,
Boulevard Russki 1, Sofia, Bulgaria.

Present interest: All groups; taxonomy, faunistics, autecology, zoogeography, application in saprobiology as bioindicators.
Geographical area: Palaearctis.

Willing to identify for other workers: palaearctic adults.

Other interests: Faunistics and Taxonomy of Plecoptera

*Joseph LE LANNIC, student

Laboratoire de Biologie animale 1er cycle, Faculté des Sciences,
Avenue Général Leclerc, F - 35031 Rennes, France.

Present interest: Limnephilidae; Diapause, Reproduction (Spermatogenesis, ovarian maturation, copulation etc.)
Area: Britanny

Information wanted: Studies of internal anatomy of genital apparatus and their development.

Other interests: Ornithology.

- 17 -

*Denise LHONORE, Docteur 3^ecycle, Assistante.(Madame).

Laboratoire d'Histophysiologie des Insectes, 12 rue Cuvier,
F - 75005 Paris, France.

Present interests: Histophysiology of larvae, pupae and adults
of Trichoptera; normal and accidental accumulations of purine
wastes and mineral deposits in all organs of Trichoptera
during the postembryonic development.

Information wanted: Localities of inorganic chemical pollutions.

Other interests: The same about other aquatic insects.

*Hans MALICKY, Dr.phil., Research Scientist.

Biologische Station Lunz, A - 3293 Lunz am See, Austria.

Present interest: All groups; ecology(phenology, adaptation
mechanisms, production, behaviour), systematics, faunistics.
Areas: World, esp. Mediterranean Region; Europe, Ceylon,
Nepal, Sumatra.

Willing to identify for other workers: Adults only.

Material wanted: All Trichoptera; mainly adults and larvae
of the Mediterranean Region.

Information wanted: All reprints on Trichoptera.

Other interests: General entomology, Lepidoptera, mountain
stream ecology, light-traps, terrestrial ecology.

Remarks: Please send me reprints of all papers on everything
about Trichoptera (reference for the continuation of the
"Handbuch der Zoologie" - Manual of Zoology).

*Mara MARINKOVIC-GOSPODNETIC, Dr., Professor (Mrs.)

Prirodno-matematički fakultet, YU - 71000 Sarajevo, Yugoslavia.

Present interest: Drusus, Potamophylax; systematics, ecology,
faunistics. Previously studied: Drusus, Hydropsyche, Rhyaco=
phila, Chaetopteryginae. Area: Yugoslavia.

Willing to identify for other workers: adults only.

Material wanted: Drusus, Chaetopteryginae, Hydropsychidae,
Rhyacophilidae, Potamophylax.

*Georges MARLIER, Dr., Chef du Département de Biologie.

Institut Royal des Sciences Naturelles, Rue Vautier 31,
B - 1040 Bruxelles, Belgium.

Present interest: Belgian fauna, larvae; African fauna south
of Sahara excl.South Africa; productivity of ponds.

Previously studied: Brazilian larvae. Areas: West Europe,Africa.

Willing to identify for other workers: African material.

Material wanted: European Limnephilid larvae.

Other interests: Limnology; Rivers.

- 18 -

Jane E.MARSHALL (Miss), BSc., ARCS. Postgraduate Student.

British Museum(Natural History), Entomology Dept.,
Cromwell Road, London, England.

Present interest: Hydroptilidae; morphology and taxonomy
of British species and their distribution; relationships
and distribution of World Genera. Areas: World, but
principally British Isles and "Old World".

Material wanted: Hydroptilidae (Larvae and pupae where possible).

Information wanted: Recent records of Hydroptilidae, recent
reprints of papers on this family.

*Giampaolo MORETTI, Professor Dr., Director of the Institute
Istituto di Zoologia dell'Università. Via Elce di Sotto,
I - 06100 Perugia, Italy.

Present interests: Taxonomy, morphology, histology, ecology,
ethology, distribution of all groups. Area: Italy.

Willing to identify for other workers: Italian material only.

Information wanted: about Trichoptera habitats.

Other interests: Biospeleology, Hydrobiology, Parasites,
Pollution, Electron microscopy.

*John C.MORSE, Dr., Curator

Dept.of Entomology and Economic Zoology, Clemson University,
Clemson, South Carolina 29631 , USA.

Present interest: Leptoceridae; classification, evolution,
biogeography. Previously studied: Fauna of Eastern North
America, southern Africa, Australia; North American Nyctiophylax.
Investigation area: World.

Willing to identify for other workers: Leptoceridae.

Material wanted: Leptoceridae, especially spp. outside
Europe and North America.

Information wanted: location of types of Leptoceridae spp.

Other interests: Phylogenetics, biogeographic dispersal
patterns, historical geology and continental drift.

- 19 -

*Arturs NEBOISS, MSc., Curator of insects.

National Museum of Victoria, 285-321 Russell Street,
Melbourne 3000 Victoria, Australia.

Present interests: Taxonomy of Tasmanian and Australian
Trichoptera fauna. Previously studied: Australian Hydrobiosinae,
Plectrotarsidae. Areas: Australia, New Zealand.

Willing to identify for other workers: Australian species only.

Other interests: Plecoptera; systematics of Elateridae.

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*Anker NIELSEN, Dr.Sc., Research worker

Zoological Museum, Universitetsparken 15, DK - 2100
København Ø, Denmark.

Present interests: Hydropsyche; female genitalia, larval
morphology and ecology, Previously studied: Rhyacophila,
Agapetus, Wormaldia, Plectrocnemia, Hydroptilidae, Beraea,
Sericostoma, Odontocerum, Oligoplectrum, Anabolia, Halesus,
Potamophylax, Parachiona, Ecclisopteryx, Apatania, Silo
(larval morphology, ecology; male genitalia of representatives
of the families occurring in Denmark). Areas: Denmark, Norway.

Material wanted: Helicopsyche larvae.

Other interests: Ephemeroptera, Plecoptera; Insect morphology,
insect physiology.

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Andrew Peebles NIMMO, Dr.

Entomology Dept., University of Alberta, Edmonton, Alberta,
Canada T6G 2E3.

Present interests: Limnephilidae, esp. *Limnephilus* spp.;
any Trichoptera; Systematics, distribution, light-trapping.
Previously studied: Rhyacophilidae, Limnephiliidae, Glosso-
somatidae, Philopotamidae of Alberta. Arrival pattern of
Adult Trichoptera at light. Bibliography of Trichoptera
1961-1970. Geographical areas: Alberta, British Columbia,
Montreal, Canada. Interested in North America, and Southern
America in particular otherwise, apart from general world
interest.

Willing to identify for other workers: adults only.

Material wanted: Esp. Limnephilidae, particularly *Limnephilus*
spp. (adults and larvae).

Information wanted: Reprints of any papers dealing in any
way with Trichoptera, for proposed bibliography: 1961-1970,
also 1971 onwards.

Other interests: Aquatic insects generally; bumble-bees;
biogeography; ecology; history and philosophy of biology, and
science in general; ornithology.

Remarks: Hope to work on monograph of *Limnephilus*.

- 20 -

*Vincent H.RESH, Dr., Assistant Professor of Biology.

Dept. of Biology, Ball State University, Muncie, Indiana
47306, USA.

Present interest: *Athripsodes*, *Leptoceridae*, *Hydropsychidae*; autecology, immature stages, use of Trichoptera as water quality indicators. Previously studied: Community studies of all Trichoptera, faunal study of Kentucky, keys to *Athripsodes* immatures, production and population dynamics. Areas: Kentucky, USA, British Honduras, Central America.

Willing to identify for other workers: North American *Leptoceridae*, Central American Trichoptera.

Material wanted: *Cheumatopsyche* and *Hydropsyche* of North America.

Information wanted: Water quality tolerance data.

Other interests: Ecology of aquatic insects, limnology, fish systematics, computer modeling of aquatic systems.

*Herbert H.ROSS, Professor

Dept. of Entomology, University of Georgia, Athens, Georgia
30602 USA.

Present interests: *Sericostomatidae*(old sense), *Hydropsychidae*; phylogeny of families within the order. Previously studied: North American species; *Rhyacophilidae*, *Philopotamidae*, *Glossosomatidae* of world. Geographical area: world.

Willing to identify for other workers: all Trichoptera.

Material wanted: *Sericostomatid* species; *Helicopsyche*, *Hydropsychidae*.

Other interests: Ecology; evolution(esp. evolution of biotic communities).

*Stamford D.SMITH, Assoc. Professor

Dept. of Biological Sciences, Central Washington State College,
Ellensburg, Wa. 98926, USA.

Present interest: *Rhyacophilidae*; systematics of larvae. Previously studied: Species of western North America; *Arctopsychinae*. Areas: All nearctic Trichoptera; *Rhyacophilidae* of the world.

Willing to identify for other workers: *Rhyacophilidae*.

Material wanted: *Rhyacophila*, *Himalopsyche*.

Information wanted: Taxonomy, biology, ecology etc. of *Rhyacophilidae*; distribution and biology of Trichoptera.

(TO BE CONTINUED)

ZOBODAT - www.zobodat.at

Zoologisch-Botanische Datenbank/Zoological-Botanical Database

Digitale Literatur/Digital Literature

Zeitschrift/Journal: [Trichoptera Newsletter](#)

Jahr/Year: 1975

Band/Volume: [01](#)

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