

List of poster displays (□) and oral communications presented at the Fifth International Symposium on Trichoptera.

- N.H. ANDERSON and R.W. WISSEMAN
Recovery of the Trichoptera fauna near Mt St Helens five years after
the 1980 eruption.
- B.J. ARMITAGE
A new north American species and comments on intraspecific variation
in the genus *Goera* (Trichoptera : Limnephilidae).
- R.M. BADCOCK, M.T. BALES and J.D. HARRISON.
Observations on gill number and respiratory adaptation in caddis larvae.
- P. BAGGE
Emergence and distribution of Hydroptilidae in the littoral and outlet
biocoenose of lake Konnevesi (Central Finland).
- M.T. BALES, R.M. BADCOCK and J.D. HARRISON
Respiratory rates and distribution in caddis larvae in relation to acclimation
to temperature.
- M.C. BICCHIERAI and G.P. MORETTI
The prosternal horn of Trichoptera larvae.
- L. BOTOSANEANU and I.M. LEVANIDOVA
The remarkable genus *Palaeagapetus* Ulmer (Hydroptilidae : Trichoptera).
- P. CHANTARAMONGKOL
The caddisflies of Sri Lanka
- F. CIANFICCONI and G.P. MORETTI
Trichoptera colonization in the irrigated meadows of Norcia (Umbria),
Italy.
- C. CORALLINI SORCETTI and G.P. MORETTI
Further observations on the parasites and epibionts found in Italian Tri-
choptera larvae.
- M.I. CRICHTON
A study of egg masses of *Glyphotaelius pellucidus* (Retz.) (Trichoptera:
Limnephilidae).
- M. DAKKI and H. TACHET
Les larves d'*Hydropsyche* (Hydropsychidae) du Maroc.
- S.T. DARLINGTON, A.M. GOWER, L. EBDON
Studies on *Plectrocnemia conspersa* (Curtis) in copper contaminated streams
in South West England.

- C. DENIS
Effet de la photopériode sur la maturation génitale des femelles de *Limnephilus rhombicus* d'Europe centrale.
- W.G. DOWNS and P.A. GODWIN
Forest canopy collecting of Trichoptera.
- D. DUDGEON
Preliminary investigations on the faunistics and ecology of Hong Kong Trichoptera.
- N.A. ERMAN
Caddisfly adaptations to the variable habitats at the land-water interface.
- O.S. FLINT and J. BUENO SORIA
Studies of neotropical caddisflies, XXXVII : the genus *Calosopsyche* in central America, with descriptions of its immature stages (Trichoptera: Hydropsychidae).
- P. GATTAPONI, C. CORALLINI SORCETTI and E. AISA
The incidence of Trichoptera found in the intestines of fish along the mid-stretch of the Po River, Italy.
- G.M. GÍSLASON and A.Th. SIGFÚSSON
The ecology of *Apatania zonella* (Zett.) in a spring-fed stream in SW-Iceland (Trichoptera : Limnephilidae).
- J. GIUDICELLI and A. ORSINI
Trichoptères de Corse : écologie des espèces et distribution dans les cours d'eau.
- M.A. GONZALEZ, D. GARCIA de JALON and L.S.W. da TERRA
Faunistic studies on Iberian Trichoptera : a historical survey and present state of knowledge.
- J.A. GORE, V.H. RESH and B. STATZNER
Physical habitat characteristics and microdistribution of the late instars of *Hydropsyche angustipennis* (Curtis).
- P. GREEN
Studies on malaysian caddis larvae.
- B. GULLEFORS
Changes in flight direction of caddis flies when meeting changes in the environment.
- S.W. HAMILTON
Historical relationships of new world *Polycentropus* s.s. (Trichoptera: Polycentropodidae).
- B. HIGLER
A new ordination technique for ecological purposes.
- T. ITO
A review of the Japanese Lepidostomatidae, with particular reference to the change of case materials and its ecological significance.

□K. KUMANSKI

Is the fauna of Trichoptera in Cuba sufficiently investigated?

R.S.E.W. LEUVEN, J.A.M. VANHEMELRIJK and G. VAN DER VELDE

The distribution of the Trichoptera in Dutch soft waters differing in acidity

J. MAJECKI

Remarks on the life history of *Anabolia furcata* Brauer (Trichoptera)

□H. MALICKY

Ecological and eidonomic trends in Mediterranean Stenophylacini.

□B. MOHAMMAD, J. MAJECKI and C. TOMASZEWSKI

The caddisflies (Trichoptera) of Primeval Forest in Białowieża.

M.C. MOLLES and L.S.W. da TERRA

Temporal versus spatial variation in trichopteran faunas of northern Portugal.

J. C. MORSE and R.W. HOLZENTHAL

Higher classification of Triplectidinae (Trichoptera : Leptoceridae).

A. NEBOISS

Preliminary comparison of New Guinea Trichoptera with North Sulawesi and North Queensland Fauna.

V.A. NELSON

Light trap collections of Trichoptera near the source of Hopp Brook, New Haven, Connecticut.

□A. P. NIMMO

Division of *Psychoglypha* (Trichoptera : Limnephilidae) to two sub-genera.

J.P. O'CONNOR

A review of the Irish Trichoptera

M.P. OEMKE

The effects of temperature and diet on the larval growth of *Glossosoma nigrum*

C. OTTO

Adaptive egg laying behaviour in two species of caddisflies.

L.B.M. PETERSEN

Direct observations of *Hydropsyche* prey selection

R.C. PETERSEN, Jr

Seston quality as a factor influencing trichopteran populations.

E. PETERSSON and J.O. SOLEM

Male mate recognition in Leptoceridae.

□T. PITTSCH

Contribution to larval taxonomy, ecology and distribution of the Central European species of the genus *Philopotamus* (Trichoptera : Philopotamidae).

- L. RECASENS I ALBALADEJO and M.A. PUIG
Growth pattern in some Trichoptera larvae.
- V.H. RESH and J.K. JACKSON
Sex pheromones in Trichoptera : demonstration, isolation and biological implications.
- J.S. RICHARDSON
Patterns of geographic variation in adult flight phenology of some nearctic Trichoptera.
- J.S. RICHARDSON
What determines population size and distribution in *Neureclepsis bimaculata* (Polycentropodidae).
- C. ROUX and E. CASTELLA
Larval Trichoptera populations of old riverbeds in three sectors of the alluvial plain of the upper Rhone River, France.
- P.W. SCHEFTER, G.B. WIGGINS
Setal characters in larval diagnoses for some nearctic species of *Cheumatopsyche* (Trichoptera : Hydropsychidae).
- F. SCHMID
L'appareil phallique des *Setodes* et ses trois énigmes.
- C. SIEGENTHALER
Outcome of 4 years intensive light trapping of western Switzerland Trichoptera.
- J.O. SOLEM
Flight patterns of three species of lotic caddisflies (Trichoptera)
- G. SPINELLI BATTA, P. MORETTI
The clinging apparatus of Trichoptera pupae : number, structure, and SEM observations of the denticulations of the urotergal plates.
- B. STATZNER
Microcurrents around lotic caddis larvae.
- P. STROOT
An attempt to evaluate the state of the caddis flies in Belgium.
- B.S. SVENSSON
Geographic difference in emergence periods of caddisflies and their ecological significance.
- H. TACHET, J.P. PIERROT and M. BOURNAUD
Répartition des larves d'*Hydropsyche* et structure du filet.
- K. TANIDA
An introduction to the Trichoptera fauna of Japan.
- L.S.W. da TERRA and M.C. MOLLES
Distribution of caddisflies in Portugal : the influence of taxonomic level on apparent spatial patterns.

- L.X. TIAN and Y.W. LI
A preliminary study on subfamily Hydropsychinae (Hydropsychidae : Trichoptera) in China.
- C. TOMASZEWSKI , G. GLAPSKA and H. FULLER
Studies on the innervation and histological structure of the 1st segment abdominal protuberances of caddis larvae (Trichoptera).
- P. USSEGLIO-POLATERA
Etude comparée des captures de Trichoptères adultes par piégeage lumineux et piégeage adhésif (Lyon, France).
- G. VAN DER VELDE and P.J.M. BERGERS
The temporal and spatial distribution of Trichoptera on the floating leaves of nymphaeids in a dutch body of water
- R.N. VINEYARD and G.B. WIGGINS
Analysis of the affinity between the Uenoidae, Thremmatidae and Neophylacinae.
- R.H. WAGNER
Effects of an artificially silted stream bottom on species composition and biomass of Trichoptera of Breitenbach.
- J. WARD
The Trichoptera of regulated streams.
- J.S. WEAVER III
The diversification of Trichoptera.
- A. WELLS
On the biogeography of the *Oxyethira* group, tribe Hydroptilini (Hydroptilinae : Hydroptilidae : Trichoptera).
- M.J. WEVERS and R.W. WISSEMAN
Larval development, substrate preference and feeding habits of *Polycentropus halidus* Milne in model stream channels.
- W. WICHARD
Caribbean amber caddisflies
- G.B. WIGGINS
A new genus and species of limnephilid Trichoptera from the far East of the U.S.S.R.
- B.J. WILKINSON
Trichoptera sub-fossils from temperate running water sediments.
- D.D. WILLIAMS and A.F. TAVARES
Respiratory device or camouflage ? - A case for the caddisfly.
- N.E. WILLIAMS
Caddisflies and quaternary palaeoecology-What have we learned so far?
- R.W. WISSEMAN and N.H. ANDERSON
Life history of *Cryptochia pilosa* (Banks) (Limnephilidae : Dicosmoecinae) in an Oregon coast range watershed.