

# Indexes to the 'Newsletters of the British Simuliid Group'

By R.W.Crosskey

Reprinted from the *British Simuliid Group Bulletin* No. 9, July 1997

The *Newsletter*, forerunner of the present *Bulletin*, ran from 1979 to 1987. There were thirteen issues, the dates and number of pages as follows: No. 1, April 1979, 9 pp.; No. 2, November 1979, 6 pp.; No. 3, April 1980, 10 pp.; No. 4, November 1980, 4 pp.; No. 5, May 1981, 11 pp; No. 6, November 1981, 7 pp.; May 1982, 2 pp. [+ 4 pp. mailing list separately paginated]; No. 8, December 1982, 6 pp. [+ 1 unnumbered p. mailing list addition]; No. 9, August 1983, 2 pp.; No. 10, May 1984, 10 pp.; No. 11, April 1985, 8 pp. [+ 3 unnumbered pp. of figures]; No. 12, May 1986, 7 pp.; No. 13, June 1987, 10 pp. [Note: in issues 2-6 *Simulium* was used in the title and not Simuliid.]

There is a complete hard-cover bound set of the *Newsletter* kept at shelf-mark ES 104 in the Diptera floor divisional library of the Department of Entomology in the Natural History Museum, London. Working with this complete set, Roger Crosskey has compiled the indexes given here, following the principle that any item of scientific information attributable to an author-contributor might be helpful. Thus individuals and topics are not indexed when they appear (for example) only in a list of talks given at a meeting. Another complete set is kept by Trefor Williams.

To make the information most easily accessible there are separate indexes to authors (contributors), organisms and topics. For location the Newsletter number is given first, followed by a colon and the page(s). A stroke (slash) between page numbers shows that the subject appears in a separate context in multiple places within the issue. Brackets in the author index show when there are unrelated items by the same author appearing on the same page.

## Author Index

- Arzube, M. (Manuel), 13: 6  
Baker, R. (Richard), 1: 4  
Basanez, M. G. (Maria Gloria),  
13: 3  
Bass, J. A. B. (Jon), 1: 3, 2: 4,  
6: 1-2, 11: 3-4/4-6, 13: 5  
Bianco, A. E. (Ted), 1: 3, 6: 1, 8: 4  
Biggs, J. (Jeremy), 6: 4-5, 10: 1  
Broomfield, G. (--), 13: 7-8  
Crosskey, R. W. (Roger), 1: 1-2,  
2: 3, 3: 5-7/8, 5: 9-10, 10: 3-4,  
11: 1-4, 13: 8-9  
Curran, J. (John), 2: 4, 3: 1  
Curtis, M. (Margaret), 1: 4  
Davies, L. (Lewis), 2: 2, 11: 3  
Descals, E. (Enrico), 6: 4, 8: 5  
Elsen, P. (Pierre), 13: 5  
Fairhurst, C. (Colin), 1: 4  
Frost, S. (Stan), 1: 4, 4: 1-2  
Galloway, T. D. (Terry), 9: 2  
Garms, R. (Rolf), 12: 3, 13: 7-8  
Gatehouse, G. (Gavin), 1: 1  
Gledhill, T. (Terry), 1: 3  
Golini, V. (Victor), 8: 5-6  
Ham, P. (Peter), 8: 4, 12: 2-3,  
Hominick, W. (Bill), 10: 2  
Hywel-Jones, N. L. (Nigel), 8: 5,  
10: 1-2, 12: 2  
Irving-Bell, R. J. (Rosemary),  
13: 3-4  
Ladle, M. (Mike), 1: 3, 10: 2, 11: 2,  
13: 2/ 4  
Lee, E. (Ellen), 1: 4  
Maegga, B. T. A. (Bertha), 13: 6  
McCall, P. (Philip), 11: 3 McCrae, A. W. R. (Angus), 10: 2, 12: 2  
McMullen, A. I. (Angus), 13: 4  
Meredith, S. E. O. (Stefanie), 2: 4  
Molloy, D. (Dan), 12: 5-6  
Moss, S. T. (Steve), 1: 5, 4: 3,  
5: 1-8, 12: 1-2/4, 13: 1-2  
Muro, A. I. S. (Abraham), 13: 6  
Phillips, A. (Angela), 12: 3, 13: 7-8  
Post, R. J. (Rory), 3: 3-5, 5: 10-11  
(2), 6: 1, 8: 1-3, 12: 1-4, 13:  
4-5.  
Procunier, W. S. (Bill), 11: 1, 13:  
6 (2), 13: 9-10  
Pugh-Thomas, M. (Mike), 1: 4  
Raastad, J. E. (Jan), 6: 5-7  
Raybould, J. N. (John), 13: 6  
Service, M. W. (Mike), 2: 5,  
12: 4-5  
Shelley, A. J. (Tony), 11: 1,  
13: 6/7-8

Surtees, D. (David), 13: 4  
Townson, H. (Harold), 2: 4  
Trees, S. (Sandy), 11: 3  
Walsh, J. F. (Frank), 10: 2  
Welton, J. S. (--), 1: 3  
White, M. D. (Martha), 10: 4-5  
Williams, T. R. (Trefor), 2: 5 (2),  
4: 3-4, 12: 1  
Wotton, R. S. (Roger), 2: 1, 8: 1,  
11: 2

## Organism Names Index

### Blackflies:

Metacnephia, 6: 1  
M. amphora, 2: 4, 4: 3-4  
M. fuscipes [as Cnephia f.], 6: 6  
M. tredecimata, 4: 4  
Prosimulium ferrugineum, 6: 6  
Simulium amazonicum group, 4: 1,  
11: 2, 13: 6  
S. angustipes, 11: 5-6  
S. annuliforme, 8: 5  
S. annulum, 8: 5  
S. argyreatum, as monticola or  
rheophilum, 2: 3, 3: 8, 5: 9-10,  
8: 5  
S. armoricanum, 3: 8, 8: 5  
S. atlanticum, 4: 3-4  
S. aureum, 11: 5-6 [+ unnumbered  
figure p.]  
S. aureum 'l' [now = velutinum],  
11: 6 [+ unnumbered figure p.]  
S. aureum (group), 11: 4-6  
S. austeni [now = posticatum],  
5: 9-10  
S. brevicaule [now = cryophilum],  
8: 5  
S. canonicolum, 8: 5  
S. cervicornutum, 13: 3  
S. clarum, 8: 5  
S. colombaschense, 6: 3  
S. costatum, 2: 4  
S. cryophilum, see bevicaule  
S. curvans, 6: 6

*S. damnosum* (complex), 2: 4/5,  
3: 9, 4: 1, 5: 10, 6: 3, 8: 3,  
10: 4, 12 : 1/2/3, 13: 5/6/7/9  
*S. emarginatum*, 8: 5  
*S. equinum*, 1: 3, 2: 3/4, 4: 2, 6: 1,  
8: 2/4/5, 10: 1, 11: 3  
*S. erythrocephalum*, 6: 1, 8: 3  
*S. euryadminiculum*, 8: 5  
*S. exiguum* (complex), 11: 1,  
13: 3/6/7  
*S. goinyi*, 2: 5  
*S. guianense*, 11: 2, 13: 3  
*S. hargreavesi*, 13: 3  
*S. johanna*, 8: 5  
*S. kilibanum*, 13: 5  
*S. 'kibwezi'* (*damnosum* cytoform),  
13: 6  
*S. lanio*, 6: 3  
*S. lineatum*, 2: 3, 8: 4, 12: 2  
*S. latinum* [now = *velutinum*], 11: 6  
*S. limbatum*, 13: 3/6  
*S. latipes* [correct sense], 2: 4  
*S. 'Manabi'* (*oyapockense*  
cytoform), 13: 6  
*S. melanocephalum*, 4: 3  
*S. mengense*, 13: 6  
*S. metallicum*, 13: 3  
*S. monticola* [misident. =  
*argyreatum*], 2: 3, 5:9  
*S. naturale*, 11: 5  
*S. neavei* (group), 2: 5, 13: 9  
*S. nitidifrons* [now = *intermedium*],  
2: 3, 3: 3/8, 5: 10  
*S. noelleri*, 5: 9-10, 8: 1/5, 12: 1  
*S. nyamagasani*, 13: 6  
*S. nyasalandicum*, 2: 5  
*S. olonicum*, 8: 5  
*S. ornatum*, 1: 3, 2: 4, 3: 3, 4: 2,  
6: 4/6, 8: 2/4/5, 11: 3, 13: 4  
*S. ornatum* (group), 2: 3, 3: 3  
*S. oyapockense*, 11: 1, 13: 3/6  
*S. posticatum*, 5: 9-10, 10: 1,  
11: 2, 12: 1  
*S. pusillum*, 6: 7  
*S. quadrivittatum*, 11: 1  
*S. reptans*, 3: 8, 6: 6/7, 8: 5, 11: 3  
*S. rheophilum* [now = *argyreatum*],  
2: 3, 3: 8, 5: 9  
*S. roraimense*, 13: 3/6  
*S. rostratum*, as *sublacustre*, 3: 8  
*S. rostratum* [misident. = *corbis*],  
6: 6/7  
*S. sanctipauli*, 2: 4, 10: 4, 12: 3,  
13: 4/5  
*S. soubrense*, 2: 4, 13: 4  
*S. soubrense* 'B', 13: 4/5  
*S. sirbanum*, 2: 4, 12: 3, 13: 4

S. spinosum [now = trifasciatum],  
2: 3, 3: 3  
S. squamosum, 2: 4/5, 13: 3/4/5  
S. sublacustre [now = rostratum],  
3: 8  
S. tahitiense, 2: 5, 4: 3  
S. trifasciatum [as spinosum], 2: 3,  
3: 3  
S. truncatum, 6: 7  
S. tsheburovae, 8: 5  
S. tuberosum, 3: 8, 6: 6/7  
S. unicornutum, 8: 3  
S. variegatum, 2: 3, 3: 8, 8: 5  
S. velutinum, as latinum or  
aureum 'l', 11: 6  
S. verum, 6: 6, 8: 5, 11: 5  
S. verum (group), 11: 4  
S. yahense, 2: 4, 10: 4, 12: 3,  
13: 4  
Wilhelmia (subgenus), 2: 3

Fungi:

Amoebidiales, 4: 3, 5: 1-3  
Amoebidium parasiticum, 5:1/2 Coelomycidium simulii, 4: 2  
Entomophthora, 6: 1/4  
Erynia conica, 12: 2  
Genistellospora, 4: 3, 5: 5/8  
G. homothallica, 5: 8  
Harpella, 4: 3, 12: 1-2/4  
H. leptosa, 4: 3, 5: 3  
H. melusinae, 4: 3, 5: 3, 12: 1-2  
Harpellales, 1: 5, 4: 3, 5: 2-8  
Paramoebidium, 4: 3, 5: 1/2/3  
P. chattoni, 5: 3  
P. curvum, 5: 3  
Pennella, 4: 3, 5: 5/6-7  
P. angustispora, 5: 7  
P. grassei, 5: 7  
P. hovassi, 5: 7  
P. simulii, 5: 7  
Simuliomyces, 4: 3, 5: 5/6  
S. microsporus, 5: 6  
Smittium, 4: 1-2/3, 5: 1/5  
S. simulii, 5: 5  
Stipella, 4: 3, 5: 5  
S. vigilans, 5: 5  
Trichomycetes, 1: 5, 4: 3, 5: 1-8,  
12: 1-2/4

Nematodes:

Gastromermis, 2: 4, 3: 1, 4: 2  
Hydromermis, 3: 1  
Isomermis, 3: 1  
Lanceimermis prolata, 2: 4  
Mesomermis, 3: 1

Neomesomermis, 3: 1  
Onchocerca, 1: 3, 4: 1, 6: 1,  
11: 3, 12: 2  
O. gutturosa, 11: 3  
O. lienalis, 8: 4, 11: 3, 12: 2  
O. volvulus (specified), 8: 4,  
10: 4-5, 12: 3, 13: 3  
Spiculimermis, 2: 4

Protozoans:

Pleistophora [= Tuzetia], 3: 1, 4: 2  
Tetrahymena, 4: 2  
Thelohania, 4: 2  
T. bracheata [sic, bracteata], 2: 4  
Tuzetia, 4: 2  
T. debaisieuxi, 3: 1

**Topic Index**

Aggregations, larval, 11: 2  
Baranov, N., obituary, 6: 2-3  
Bacillus thuringiensis insecticide,  
13: 2  
Behaviour, larval, 6: 4-5  
Bibliography, notice of annual,  
12: 5-6  
Blackbird, larval predator, 8: 1  
Blandford fly, 10: 1-2, 11: 2  
Bloodmeal identification, 1: 4  
Brazil, oncho vectors, 11: 1-2,  
13: 6-7  
Cattle, onchocerciasis in, 1: 3,  
11: 3  
Chalk-stream habitats, 11: 2, 13: 5  
Chromosomes/cytotaxonomy,  
2: 5, 3: 3-5, 8: 5-6, 13: 6/9-10  
Ciliates, 4: 2  
Circadian rhythm, 13: 3  
Cocoon, silk composition, 13: 4-5  
Colour, larval, 8: 3  
Cuticle  
    hydrocarbon analysis,  
    12: 3, 13: 7-8  
    larval sculpture, 4: 3-4, 6: 1  
Cytology, see chromosomes  
Danube basin, Golubatz fly in, 6: 3  
Dispersal, adult, 11: 3  
Distribution, 2: 1/4, 13: 5  
DNA probes, 13: 4  
Dorset,  
    Blandford fly, 11: 2  
    uncommon species, 2: 4  
Drag-lines, larval silk, 13: 4-5  
Ecuador, oncho vectors, 11: 1, 13: 3/6-7  
Eggs  
    Blandford fly, 11: 2

- membranes, 12: 1
- pathogens, 12: 1
- Enzymes (PGM & trehalase), 2: 4
- Flight activity, 13: 3
- Fungal infections, 1: 5, 4: 3, 5:  
1-8, 6: 1/4, 12: 1-2
- Ghana, light-trapping in, 2: 5
- Golubatz fly, 6: 3
- Identification
  - aureum group, 11: 5-6
  - cytotaxonomic, 13: 6-7
  - DNA probes for, 13: 4
  - hydrocarbon analysis in, 12: 3,  
13: 7-8
  - mermithids, literature guide,  
3: 1
  - microsporidians, literature  
guide, 3: 1-2
  - new keys, British immatures,  
11: 4-6
  - problems in larvae, 2: 3
  - trichomycete fungi, keys, 5: 1-9
- Immunity, to *Onchocerca*, 12: 2-3
- Insecticides
  - Abate, 1: 4, 12: 5
  - resistance, 13: 5
  - S. damnosum* control, Nile,  
12: 2
- Ivory Coast, *S. damnosum*  
study, 2: 4
- Keys, for identification
  - aureum group, Britain, 11: 4-6
  - British immatures, new key,  
11: 4
  - trichomycetes in larval gut,  
5: 1-8
- Lake outlet habitat, 2: 1, 8: 1,  
11: 2
- Larval stage
  - behaviour patterns, 6: 4-5
  - colour dimorphism, 8: 3
  - cuticle, 4: 3-4, 6: 1
  - density, 11: 2
  - fan cleaning, 10: 1
  - food and feeding, 2: 1, 10: 1,  
11: 2
  - infections in, 2: 4
  - lake outlet association, 2: 1
  - posterior circling, 2: 5
  - rearing, 13: 2-3
  - sex ratio, 8: 3
  - sexing of, 8: 1-2
  - silk properties, 13: 4-5
  - size variation, 8: 3
  - taste of, 5: 11
- Lewis, D. J., obituary, 13: 8
- Liberia, oncho vectors, 12: 3

Light-traps, 2: 5  
Meeting dates/venues list 1978-85,  
11: 7  
Meetings, general reports  
1st, 1978 (Gatehouse, BSG  
formation), 1: 1  
2nd, 1979 (anonymous,  
lab. meeting), 2: 4-5  
3rd, 1980 (Frost), 4: 1-2  
4th, 1981 (Bass), 6: 1-2  
5th, 1982 (Ham), 8: 4  
6th, 1983 (Hywel-Jones),  
10: 1-2  
7th, 1984 (Crosskey), 11: 1-4  
8th, 1985 (Post), 12: 1-4  
9th, 1986 (Moss), 13: 1-2  
Mermithid infections, 2: 4, 3: 1-2,  
4: 2, 10: 2  
Microfilariae, injection of, 8: 4,  
12: 2-3  
Microsporidial infections, 2: 4,  
3: 1-2, 4: 2  
monitoring, non-target organisms,  
1: 4  
morphometrics, 13: 4/5  
Nigeria, film projects, 13: 3-4  
Nile, *S. damnosum*  
control review, 12: 2  
hydrocarbon identification, 13: 7  
Nomenclature, 1: 1-2, 2: 2, 3: 5-7,  
5: 9  
Norway, bottom-fauna study,  
6: 5-7  
Obituary notices  
Baranov, Nikola, 6: 2-3  
Lewis, David J., 13: 8  
Rothfels, Klaus, 13: 9-10  
Onchocerciasis  
bovine, 1: 3, 11: 3  
Control Programme (OCP),  
1: 4, 2: 5, 4: 1  
human, 10: 4-5, 11: 1, 12: 2,  
13: 3/6  
transmission potentials,  
10: 4-5, 12: 3  
Ovarian pathogens, 12: 1-2,/4  
Oviposition  
Blandford fly, 11: 2, 12: 1  
Effects of fungal infection,  
12: 1-2/3  
Phylogeny, ornatum group, 3: 3-5  
Proteins, larval silk, 13: 4-5  
Predators, larval, 8: 1  
Rearing, larval, 13: 2-3  
Rothfels, K., obituary note, 13:  
9-10  
Sampling, adults, 10: 2, 13: 3-4



Sex ratio, larval, 8: 3  
Sierra Leone,  
    Oncho vectors, 10: 4-5  
    Post visit, 5: 10-II  
Size variation, larval, 8: 3  
Silk, 13: 4-5  
Society of Vector Ecology, 12: 4-5  
Sugar meals, 10: 2  
Sweden, lake outlet study, 2: 1  
Tanzania, oncho vectors, 13: 6  
Techniques  
    chromosome preparation,  
        8: 5-6  
    larval sexing, 8: 1-2  
    mermithid investigations, 3: 1  
    microsporidial investigations,  
        3: 2  
Transmission potentials, 10: 4-5,  
    12: 3  
Trapping  
    light-trap, 2: 5  
    vehicle net trap, 11: 3, 13: 3  
Uganda, *S. damnosum* in  
    adult sampling problems, 10: 2  
    cuticle hydrocarbon study,  
        13: 7  
    Nile control review, 12; 2  
Venezuela, oncho vectors,  
    13: 3/6-7  
Video film, Nigerian simuliids,  
    13: 3-4  
Yugoslavia, Baranov's work in,  
    6: 2-3