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The Mayfly Newsletter

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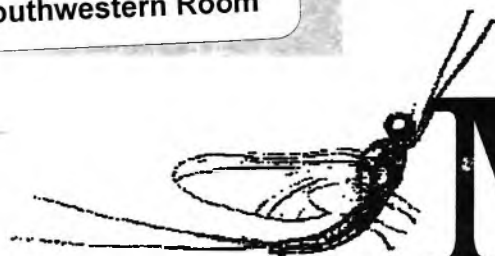
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THE MAYFLY NEWSLETTER

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Vol. 5 No. 1

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December 1994

VIIIth International Conference on Ephemeroptera 14-18 August 1995 Lausanne, Switzerland

The second announcement and call for papers for the VIIIth International Conference on Ephemeroptera has just been mailed out. Michel Sartori has indicated that 160 people from 34 countries have responded to the first announcement.

One major change since the first announcement: the conference site has been moved from Château d'Oex to Lausanne, Switzerland, on the campus of the Université de Lausanne.

The second announcement includes information on registration (SFr 250, late fee of SFr 50 after 28 February 1995), preliminary program, presentations, proceedings, meals, accommodations (dormitory rooms are available), travel scholarships (see related article below), car rental, air travel, and post-conference tours.

The deadline for scholarship applications, abstracts of presentations, guest program, post-conference activities, registration, and payment of fees is 28 February 1995.

Keep in mind that the XIIth International Symposium on Plecoptera will follow the mayfly conference. In fact, a joint symposium involving both conferences is scheduled for 18 August 1995.

For additional information, contact

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Travel Scholarships Available

The Scholarship Subcommittee of the Permanent Committee of the International Conferences on Ephemeroptera will accept applications from all interested persons who wish to apply for a travel scholarship to attend the VIIIth International Conference on Ephemeroptera. The purpose of this money is to defray some of the travel expenses, rather than to pay for them entirely.

Applicants should include the following information: (1) name and birth date, (2) mailing address (including telephone and fax numbers as well as e-mail), (3) affiliation and present position, (4) reason(s) for the application, (5) title and summary of proposed presentation, and (6) a resume and a list of publications as a separate document.

Selection criteria are (1) financial need, (2) significance of proposed presentation, (3) directions of previous research, and (4) geographical location of applicant.

Applications will be reviewed by the Subcommittee and should reach Dr. Javier Alba-Tercedor (Departamento de Biología Animal y Ecología, Facultad de Ciencias, Universidad de Granada, 18071 Granada, Spain) before 1 March 1995. Recipients of scholarships will be notified on or before 1 June 1995.

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Mayfly Sci-fi

While I was looking for a paperback to read on vacation, I chanced upon the book, *Mayflies: The Story of the Man Who Became a Universe*, by Kevin O'Donnell, Jr. (1979. Berkley Publication Corp., New York, USA, ISBN 0-425-04290-1).

This book is about a group of humans who leave the earth to escape its imminent destruction. Their plan is to establish a new colony on a planet in another galaxy. A computer that uses a human brain operates the spaceship, and the book is written from this computer's point of view.

The title of the book comes from the computer's desire to find an appropriate term to refer to its human passengers (p. 143):

"There is a more appropriate name for my cargo than 'passengers.'

"Mayflies.

"During their brief life spans, they flit around bumping into things. They do not affect important matters like reaching Canopus [their goal]. When they die, few of their companions are interested enough to buzz past them.

"Mayflies. I like that."

Personally, I lost interest in the book about one third of the way through and only skimmed the remainder to determine the significance of the title and to find out what happened in the end.

K. G. Sivaramakrishnan

Dr. K. G. Sivaramakrishnan is on a Fulbright post-doctoral program in the US. He has spent several months at Bill Peters' laboratory at Florida A & M University and is now working with Vince Resh at the University of California - Berkeley until June 1995. K. G. will examine freshwater biomonitoring aspects with Vince. He also plans to write an article on the biogeography of mayflies from the Indian subcontinent.

Ephemeropterists on E-mail

Mike Hubbard will write an article for the next issue listing the e-mail addresses of ephemeropterists. If he does not yet have your e-mail address, send it to him at

MHUBBARD@VM.CC.FAMU.EDU

or write to him at Entomology, Florida A & M University, Tallahassee, Florida, 32307, USA.

You may also correspond with the editor of this newsletter by e-mail: GRANTP@SWOSU.EDU.

Back Issues Available

Several people have inquired about back issues of the *Newsletter*. These are available from 1(2) through 5(1). Let me know which issue you need.

If you know someone who would like to be on the mailing list of the *Newsletter*, just have them send their address to me. (See publication box on p. 6 for address, e-mail, and fax and phone numbers.)

Addresses Unknown

Several copies of the last *Newsletter* were returned because of address changes. I need the current addresses of the following:

David L. Evans, USA

James A. Gore, USA

R. Tim Litke, USA

Ramon Saez-Royuela, Spain

Nels Troelstrup, Jr., USA

1993 Mayfly Bibliography

[Editor's note: This bibliography was published as the Ephemeroptera portion of the 1993 (1994) North American Benthological Society's Current and Selected Bibliographies on Benthic Biology.] The following is a list of current publications dealing with Ephemeroptera that have been published up to and during 1993 and have not appeared in previous NABS Bibliographies. To facilitate locating abstracts and addresses of authors, the name of the index (abbreviated), volume, and abstract or item number follow each reference. Abbreviations are as follows: Biological Abstracts (BA); Biological Abstracts/Reports, Reviews, and Meetings (BA/RRM); Current Contents - Agriculture, Biology, and Environmental Sciences (CC); Dissertation Abstracts International (DAI); Entomological Abstracts (EA); Masters Abstracts (MA); and Zoological Record - General Insects and Small Orders (ZR). Citations for CC, DAI, and MA include the volume, issue number in parentheses (for CC), and page number on which the reference is found. References without an abstract number were obtained from the original reprint. I would appreciate receiving a reprint of any article that deals with mayflies, especially if it includes scientific names, so that it may be included in next year's bibliography. Also, I would like to be informed of any corrections or omissions in this or past bibliographies. Suggestions are always welcome. Please send all correspondence to Peter M. Grant, Department of Biological Sciences, Southwestern Oklahoma State University, Weatherford, Oklahoma 73096-3098 USA, e-mail grantp@swosu.edu.

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- Bechara, J. A.; Moreau, G.; Hare, L. 1993. The impact of brook trout *Salvelinus fontinalis* on an experimental stream benthic community. The role of spatial and size refugia. *J. Anim. Ecol.* 62: 451-464. [BA 96:73899]
- Blanke, D.; Doerfer, K.; Boewingloh, F. 1993. Rediscovery of *Ephemera glaucops* Pictet, 1843 for Lower Saxony (Insecta: Ephemeroptera). *Braun. Natur. Schrift.* 4: 451-453. (In German) [BA 97:87104]
- Brodin, Y.-W.; Gransberg, M. 1993. Responses of insects especially Chironomidae (Diptera) and mites to 130 years of acidification in a Scottish lake. *Hydrobiologia* 250: 201-212. [BA 95:125070]
- Bull, E. L.; Beckwith, R. C. 1993. Diet and foraging behavior of Vaux's swifts in northeastern Oregon. *Condor* 95: 1016-1023. [BA 97:87122]
- Bunn, S. E.; Boon, P. I. 1993. What sources of organic carbon drive food webs in billabongs? A study based on stable isotope analysis. *Oecologia* 96: 85-94. [BA 97:43880]
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- Da Silva, E. R.; Pereira, S. M. 1993. Mayflies of Serra dos Orgaos, Rio de Janeiro State, Brazil. I. Description of a gynandromorph of the genus *Baetis* Leach 1815 (Ephemeroptera, Baetidae). *Anais Acad. Bras. Cienc.* 65: 77-79. [BA 96:100497]
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