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THE NEWSLETTER OF THE SOCIETAS INTERNATIONALIS ODONATOLOGICA AND THE U.S. NATIONAL OFFICE

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NINTH INTERNATIONAL SYMPOSIUM OF ODUNATOLOGY

Advance Announcement

by

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The Ninth International Symposium of Odonatology will be held in the month of August 1987 in Kathmandu, Kathmandu Valley, with its main cities Kathmandu, Patan and Bhaktapur, is approximately 560 sq km. in its area with a population of 600,000. In Kathmandu Valley, one can find such a concentration of culture, art and tradition as nowhere else in the world. The Valley was closed to the outside world until the 1950s. In Kathmandu itself, western influence has made its mark, but still it is easy to walk into history and become totally immersed in imageries of the medieval period, making Kathmandu medieval and modern at the same time. Kathmandu Valley is also known as a living museum. In each city is a concentration of masterpieces of sculpture, painting. architecture in the temples During the Symposium, one can take beautiful walks in the cities that combine cultural experience and natural heritage.

Kathmandu (1331 m) is surrounded by hills on all sides. southeast is the highest hill, Phulchoki (2785 m). At its base lies Godawari, a Royal Botanical Garden, which is 10 km from Patan. Godawari possesses rich fauna of dragonflies, and this place is also well known for bird watching. the northern side of Kathmandu is Siwapuri (2720 m). In its forest is the habitat of different dragonflies that of Epiophlebia including laidlawi, a very rare and endangered species of dragonfly. On the northwest side is Jamacho hill (2096 m). The forests on all these hills are rich in fauna and flora. In good weather, one can observe the beautiful Himalayan range on the north of the valley. \*

The Symposium will be held posat Tribhuvan University. sibly 7 southwest from Kirtipur. km or as decided later. Kathmandu. Accommodation of the participants will be arranged in the hotels. Current rates for rooms and breakfast are between \$14 to \$25 for single rooms and between \$22 and \$35 for double rooms for three star hotels. Some increase can be expected by 1987. Lunches and dinners may be taken in restaurants of Kathmandu.

# SELYSIA

A Newsletter of Odonatology

Compiled at
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Gainesville, Florida 32611

by

Minter J. Westfall, Jr. and Margaret S. Westfall

This newsletter is designed to disseminate facts and news about the activities of Odonatologists and Odonatology. It is not intended as a journal nor an organ for the publication of articles or technical papers. The name is based upon that of the "Father of Odonatology", Baron Edmond de Selys Longchamps. Founded in 1963 by Dr. B. Elwood Montgomery at Purdue University, SELYSIA is now issued semi-annually, March 1 and September 1. With V. 13, #1 it was recognized as the official newsletter of Societas Internationalis Odonatologica as well as the U.S. National Office of S.I.O.

The weather in August in Kathmandu is good. Daily mean minimum and maximum temperatures are 19°C and 27°C with record highs of 30 to 31°C. There are daily averages of 11 hours of sunshine and 194.2 mm total precipitation. The relative humidity is 82%.

One can fly to Kathmandu via Delhi, Calcutta, Dacca, Karanchi, Colombo, Bangkok and Hongkong. From different cities of India, one can travel by train to the Nepalese boundary and further by road to Kathmandu.

All the traditions of Symposia will be included. Collecting trips will be arranged to the surroundings of Kathmandu Valley. Permits for this will be arranged wherever necessary. The dragonfly fauna of the Valley is well known (see Shrestha and Mahato, JNMH Vol. 7, 1983; Sharma, Ent. Div., Dept. of Agriculture, Khumaltar, Nepal 1975; Asahina in H. Kihara, Kyoto Univ. 1955; Kiauta in Nepal Research Centre, Kathmandu, Vol. I and II, 1974).

Please send correspondence and inquiries to the Secretary of the Organizing Committee:
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Tel. 522791 (Residence)
For Code No. please ask the operator of respective country.

Detailed programmes will be provided to the members at an appropriate date.

# PAST HISTORY OF SELYSIA

On March 15, 1963 the first number of SELYSIA was issued from Lafayette, Indiana while Dr. B. Elwood Montgomery was a member of the Entomology Department at Purdue University. Its 5 pages included a list of known "North American Odonata The list contained 62 Workers". names from the U.S., 1 from Mexico and 8 from Canada, several known to be only marginally interested in the Of the original list of Odonata. U.S. workers, several are now deceased, and the current list of 67 U.S. members of S.I.O. includes only 15 named on the original list. Vol. 1, #2 appeared November 15, 1963 which added a few more names, including Dr. Lothar Hornuff, a member of S.I.O. who died January 29, 1985. Also included were the names of workers from England, Scotlandi, Wales, Eire, Channel Islands, Unioon

of South Africa, Southern Rhodesia, Australia, New Zealand, and South Africa. It was clearly Monty's intention to make SELYSIA a worldwide newsletter, as he mailed it free to all interested persons in all parts of the world. His last number after retirement contained 2 pages, V. 4, #2, compiled at the U.S. National Museum, and issued November 30, 1969. On June 1, 1970, I issued V. 5, #1, from Gainesville, with Clifford Johnson's help. inherited Monty's mailing list and continued to distribute SELYSIA world-wide. With V. 8, #2, May 1, 1979, my wife, Margaret S. Westfall, replaced Clifford Johnson as my Beginning with V. 13, #1, March 1, 1984, we recognized SELYSIA as the official newsletter of the Societas Internationalis Odonatologica (S.I.O.), of which Monty was an early member. We believe this would have been in line with his wishes for the newsletter.

As we have indicated from time to time, National offices of S.I.O. in various countries have a national newsletter in the language of the country as not all members read English easily. Since SELYSIA is in English, we decided it would be appropriate to let it serve also as the newsletter of the U.S. National Office of S.I.O., now in Gainesville, Florida. We urge members of S.I.O. in the U.S. to consider this their national newsletter, too, and send in items of interest to members in this country. In addition to S.I.O. members, SELYSIA is now sent free to many other persons, especially in the U.S. Because some of these have neglected to inform us of address changes, we have had to pay the high cost of having the newsletter returned to us. In the future, with cost of production and postage increasing, we may have to limit its distribution to members of S.I.O. For the present time, if you are receiving SELYSIA, please inform us promptly of any address change; or let us know if you are no longer interested in receiving it. We have purged the mailing list of those known to be deceased or no longer interested. — M.J. Westfall, Jr.

### DRAGONFLIES OF BOTSWANA

In SELYSIA, Vol. 13, #1, p. 12, the editors indicated that they had received from Mike Parr a cover of the first day issue from Gaborone, Botswana bearing four different dragonfly stamps, under date of November 1, 1984. Brian C. Wilmot, director of the Albany Museum in Grahamstown, Republic of Africa, wrote to Dr. Kiauta a letter accompanied by a reprint of article he published about these stamps in the SA PHILATELIST, Vol. 60 (5) 127 & 129, May 1984. This is the magazine of the Philatelic Federation of Southern Africa. article was nicely illustrated and entitled "Dragonflies of Botswana Christmas 1983 issue: eye-catching but inaccurate". The author pointed out that three of the dragonflies depicted, Pantala flavescens, Anax imperator, and Trithemis arteriosa are anything but specific to Bots-A more serious problem, he wrote, was that the fourth odonate depicted on the 45 thebe stamp, Chlorolestes elegans, had not even been reported from Botswana. suggested that four species more representative of Botswana would Agriocnemis have been ruberrima Orthetrum robustum, albifrons, Diplacodes okavangoensis, and Acisoma panorpoides ascalaphoides.

To Brian Wilmot's surprise he was given a Congress Award at the 1984 meeting of the Federation. Congratulations are in order. (M.J.W.)

# PETER MILL AWARDED SENIOR DOCTORATE

In July 1984 S.I.O. member Peter Mill was awarded the Doctor of Science Degree by the University of Birmingham, U.K. in recognition of his distinguished research publications in the fields of invertebrate neurobiology. An important part of his work has concerned the ventilatory mechanism and its neural control in anisopteran larvae. — P.S. Corbet

## **ODONATA SPECIES LISTS**

For the species lists recently published (Davies & Tobin, S.I.O. Rapid Comm. Suppl. No. 3 (1984) Vol. 1 Zygoptera and No. 5 (1985) Vol. 2 Anisoptera) it is hoped in due course of time to produce updated, corrected, improved, expanded editions. It would be very helpful if readers with special knowledge and/or opinions of particular groups could convey any relevant information to the authors. It is hoped that a discussion session will be included in the S.I.O. Symposium in Paris, August 1985, on the general theme of these species lists, to take advantage of the assembled expertise. We would welcome information about errors, omissions, redundancies, missed synonymies, improved distributution data, etc. Also, information would be welcomed on Types of rare species for future inclusion such as : Type lost/description based on unique male/-on teneral female with head, abdomen and two wings missing, and such choice titbits of information which are hard to find, but included, perchance, in the mental data banks of S.I.O. members. -- D.A.L. Davies.

#### NEW PUBLICATION

Recently there has been published in Spain a 152 page paper entitled "LOS INSECTOS ODONATOS EN ANDALUCIA, BASES PARA SU ESTUDIO FAUNISTICO". It is by Manuel Ferreras Romero and V. Puchol Caballero. The price is Ptas. 750.—net. Orders may be placed with M. Ferreras Romero, Sieto de Mayo, 10, 20 C, 14005 Cordoba, Espana — Spain.

# LARVAE OF ZYGOPTERA NEEDED

S.I.O. member Tom Battin of Luxembourg has written the following in a letter: "I intend to study the function of the caudal lamellae of zygopterid larvae, concerning the locomotion. But there is still a problem. Because of different reasons I am unable to procure species of some genera SYMPECMA, LESTES, PLATYCNEMIS, and CERIAGRION. Therefore I would greatly appreciate it if you could inform me if there is any possibility where I can get species in alcohol of the enumerated genera."

If any reader can help and wishes to correspond with this member, his address is Mr. Tom Battin, 21, rue de l'Hôpital, L-4137 Esh-sur-Alzette, LUXEMBOURG.

ADDITIONS AND CHANGES TO LIST OF S.I.O. MEMBERS (See SELYSIA, V. 11, #1 to date)

(Starred \* names are those of new members.)

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### DR. LOTHAR E. HORNUFF DIES

On January 29, 1985, we received word from a colleague at Central State University that L.E. Hornuff was found dead at his home in Edmond, Oklahoma. He lived alone, and details of his death at the young age of 56, as well as final arrangements are unknown. The only relative seems to be a cousin, Helen Domm of Metairie, Louisiana.

Lothar was a native of New Orleans but spent the last 30 years in Oklahoma, receiving his Ph.D. from the University of Oklahoma in 1968 with a thesis on Functional Morphology of the External Genitalia of Nearctic Damselflies. Subsequently, he taught at Central State University for many years. He was a longtime friend of George and Juanda Bick, the three having travelled together on many summer expeditions which resulted in a series of odonate faunal papers relative to Wyoming, Montana, Colorado, North and South Dakota, as well as others on reproductive behavior of various zygopterans. In recent years, Hornuff published several papers on Bat flies (Streblidae). His hobby was travelling to natural areas in the U.S. where he loved to photograph wild flowers. He was proud to say that he had visited every U.S. National Park at least twice. We had a telephone conversation with him about two weeks before his death. He was trying to coax us to go with him to Big Bend National Park. Lothar was a long-time member of S.I.O. He attended the Gainesville Symposium, the collecting foray in Binghamton, and was on his way to attend the collecting trip in Florence but didn't make it because of mechanical difficulties with his automobile. In an extraordinary coincidence, our last meeting was accidental on the highway outside of Florence as we were leaving that meeting. He was starting north for a summer in northern Wisconsin and the upper peninsula of Michigan. --George and Juanda Bick