

April 7 and 8, 2005. American Museum of Natural History, New York.

Tenth International Symposium on Tardigrada - Catania, Italy, 18-23 June 2006.

26th Annual International Wetlands Meeting - Coastal Plain Wetlands: Ecological, Landscape, and Regulatory Transformations, Charleston, South Carolina USA, 5-10 June 2005

Meeting of the European branch of the Society of Environmental Toxicology and Chemistry (SETAC), Lille (France), 22-26 May 2005

### **NEW HOME FOR NORTH AMERICAN STONEFLY WEBSITE**

The website listing all North American stonefly species has a new name and site: "North American Stonefly (Plecoptera) Complete List" and the authors are Stark, B. P. and R. W. Baumann. 2005.

The list can be accessed in one of two ways: To go directly to the list the address is: <http://mlbean.byu.edu/plecoptera/list.asp> and to go from the website use <http://mlbean.byu.edu/plecoptera> and then click on Stonefly List.

### **Current Research on Plecoptera**

#### **Dr. Richard W. Baumann**

1. Revision of the genus *Malenka* with Boris Kondratieff
2. Studies on the stoneflies of Ohio with Fred Kirchner, Ed Dewalt and Brian Armitage

#### **Dr. Ken W. Stewart, University of North Texas.**

1. Collection of stoneflies from the Canadian Province of Nunavut were continued through 2004. An eventual paper on the stoneflies of that province will result with Donna Giberson of University of Prince Edward Island.
2. A book "Stoneflies of Alaska and Western Canada" is expected to be published in late 2005 with co-author Mark Oswood of the University of Alaska, Fairbanks. The book will cover a historical perspective of stonefly studies and records for this northwestern corner of North America, and have illustrated adult keys to all 155 species and generic keys to regional nymphs.

3. Ken and Bill Stark have a paper in press in Trans. Amer. Entomol. Soc. on nymphs of selected *Sweltsa* species. Ken will attempt to rear most southern Rocky Mountain species in summer of 2005.

4. John Sandberg finished his PhD requirements in October, 2004, and he and Ken have publications in press on the extended egg diapause and drumming of *Isogenoides* species, and a submitted manuscript on holomorphology and systematics of the genus *Isogenoides*. John's doctoral committee included Boris Kondratieff and Stan Szczytko.

5. Ken is working with Eugene Drake to rear and describe the nymphs of rare stonefly species of southern California. Ken will be collecting in the Los Angeles area in April, 2005.

6. Ken is working on a manuscript diagnosing the nymphs of *Taenionema* species, which is the result of a 15 -year project of rearing, and collaboration with several colleagues.

7. Ken and Bill Stark are revising and updating the Plecoptera Chapter for the upcoming 4th Ed. of the Merritt and Cummins book "An Introduction to the Aquatic Insects of North America".

8. A chapter on "Vibrational Communication and Mate Searching Behavior in Stoneflies" by Ken Stewart and John Sandberg will soon be published in a CRC book entitled "Insect Sounds and Communication".

Progress report of Stonefly study of Mongolia

**Purevdorj Surenkhorloo "Puje"**, P.O.Box 1237, Ulaanbaatar 13, MONGOLIA; e-mail: [s\\_purevdorj@num.edu.mn](mailto:s_purevdorj@num.edu.mn) or [ospur@yahoo.com](mailto:ospur@yahoo.com) is currently researching the Stoneflies of West Khentii, Northern Mongolia as part of a benthic insect study on the Eroo river. To mention briefly, when I was a bachelor student at NUM I attended the first training course on aquatic insects in Mongolia, taught by Prof.Dr. John C.Morse (Clemson). This is where I learnt basic aquatic insect classification skills. I remembered those inspiring times. Further material in the form of useful newsletters and photocopied materials on Stoneflies were sent to me by Prof.Dr. Bill Stark (Clinton). Later, I decided to study the Stoneflies of Mongolia and acquired further experience in Vladivostok, Russia, working with Dr. Valentina Teslenko for one month. I have since worked at Mongolian Isoperlinae with Prof.Dr. Peter Zwick at Schlitz, Germany from April to May in 2003 and four weeks during November 2003 and January 2004. We presented this joint research at the International Joint Meeting (Ephemeroptera and Plecoptera) in Montana, USA in August 2004 (Zwick and Surenkhorloo, in press). I found doing a presentation, reading other peoples posters and talking to other scientists a very stimulating experience. I feel that the experiences gained will be useful and great progress for my future Stonefly

studies. Consequently, I am very grateful to all those, all over the world, studying Stoneflies or other insects!

For today, I have finished my Masters degree 4 years ago, where I updated the previous list of recorded Stonefly species in Western Khentii, Mongolia. The past few summers have been spent at the “Khonin Nuga” field station with Prof.Dr. Michael Mühlenberg (Göttingen), where I have continued my study on Stoneflies. Most of my research material was collected from the field station.

I would be very interested to get in contact and possibly work with other scientists in my field, as I would like to further develop my skills in Stonefly research. Therefore, I would very much appreciate your help and advice! It would be great if you could provide me with relevant published materials about Mongolia and specimens collected from Mongolia by yourself or colleagues, for example from museum collections.

**Boris C. Kondratieff**

1. With Dr. Richard W. Baumann, the Nearctic species complex of *Kogotus* is being reviewed.

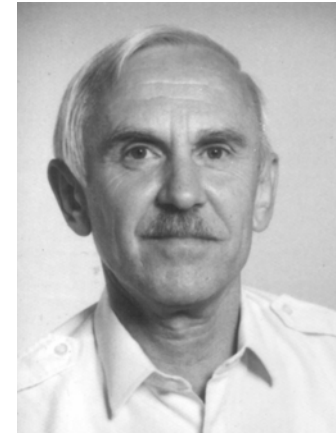
2. With Robert Zuellig and Ralph F. Kirchner, six species of Nearctic *Perlesta* are being described.

**Bob Zuellig, Barry Poulton**, and Boris Kondratieff are working on the stoneflies of Missouri. If anyone has specimens from Missouri, especially from areas north of the Missouri River, please send them to the address below so they can be included in our manuscript. All specimens will be well cared for and returned.

## Obituaries

In memoriam

**Dr. WOLFGANG JOOST** (6.12.1937-2.4.2004) <sup>1</sup>



We very much regret the early death of WOLFGANG JOOST, a good colleague and enthusiastic student of aquatic insects, mainly of Plecoptera and several families of Diptera. He leaves his wife MONIKA and three children.

WOLFGANG JOOST was born in rural Cobbelsdorf/Anhalt where he went to school. His father had died in war, his mother had to earn the family income and raised WOLFGANG and his two younger siblings. After elementary school he learned the profession of a ship-builder in the shipyard at Rosslau and worked in this profession until 1957. After work hours, he took adult education classes and obtained university entrance. From 1957 -1960 he was a student of museology and graduated at the Weißenfels highschool. In 1961, after a short time at the science museum in Chemnitz (then Karl-Marx-Stadt) WOLFGANG JOOST moved to the Museum der Natur at Gotha where he worked as Zoologischer Präparator. He continued his professional education at the same time and eventually became head of this department. Several large, very attractive models of insects (which are precise to microscopic details!) which he created during this time are splendid evidence of his ever increasing interest in entomology.

Parallel to his work in the museum he was an external student of biology at the Pädagogisches Institut Weißenfels and obtained the degree of a biology teacher in 1969. Already in 1970 he continued as an external student of