

All participants of the conference received a free copy and the supplement will also be offered to the subscribers of *Aquatic Insects*. It will be possible to order copies directly from the publisher.

The editor, **Dr. Arnold H. Staniczek** has a limited number of additional copies available for purchase at a price of 50€ plus postage on a first-come, first-served basis. The proceeds from these editor copies will go to the Ephemeroptera and Plecoptera Scholarship Funds to financially assist deserving students of mayflies and stoneflies to attend the International Joint Meetings. If you are interested in a copy please contact **Dr. Staniczek** at [jointmeeting08.smns@naturkundemuseum-bw.de](mailto:jointmeeting08.smns@naturkundemuseum-bw.de) for further details. The **International Society of Plecopterologists** greatly appreciates the generosity of **Dr. Staniczek**.

### **Ninth North American Plecoptera Symposium at Sagehen Creek Field Station, California, 22-25 June 2009**

The Ninth North American Plecoptera Symposium was held at the University of California, Berkeley Sagehen Creek Field Station and hosted by **Drs. Bill Shepard** and **Andy Sheldon**. Twenty-three researchers from throughout U.S. and a few “understanding” spouses participated. This meeting was unique, that all papers and posters were presented in an outdoor forum setting. The actual sitting area was between tall conifers and just about 100 m from a pristine Sierra Nevada Mountain stream, the well-known Sagehen Creek. All serious collectors had vials of ethanol ready to be used as adult stoneflies and other insects were flying about at all times. It was fantastic to have *Sweltsa townesi* (Ricker) adults walking around on the person in front of you as one was trying to concentrate on the excellent presentations! The meeting agenda included 4 sessions with 19 oral presentations and 2 posters, covering topics such as stonefly ecology, life history, drumming, taxonomy and phylogeography:

**John Sandberg**. The drumming signals of *Hesperoperla hoguei* and *Hesperoperla pacifica* (Plecoptera: Perlidae) from northern California.

**Bill P. Stark & Matthew B. Hicks**. New records of winter stoneflies (Plecoptera: Capniidae) for Mississippi, and development of an annual winter stonefly count.

**Ember R. Chabot, R. Edward DeWalt & Rosanna Giordano**. Current range and regional genetic diversity of *Acroneuria frisoni* Stark & Brown, 1991: A prelude to reintroduction of the species to eastern Illinois.

**Richard L. Bottorff**. Life history of *Cosumnoperla hypocrena* (Plecoptera: Perlodidae) : Adaptation to a California intermittent stream.

**S. W. Szczytko & B. C. Kondratieff**. A review of undescribed taxa of eastern Nearctic *Isoperla* (Plecoptera: Perlodidae).

**Alicia S. Schultheis, Jackie Y. Booth, Lisa R. Perlmutter & Andrew L. Sheldon.** Phylogeography of Great Basin sky island populations of *Doroneuria baumanni* (Plecoptera: Perlidae).

**Kenneth W. Stewart.** New descriptions of North American *Taenionema* nymphs (Plecoptera: Taeniopterygidae).

**David B. Herbst, Erik L. Silldorff & Scott D. Cooper.** The influence of introduced trout on the Perlidae of the High Sierra: Contrasting fishless and trout-stock paired headwater streams in Yosemite National Park.

**Audrey B. Harrison & Bill P. Stark.** A scanning electron microscopy study of Mississippi Leuctridae with a description of a possible new species in the *Leuctra ferruginea* complex.

**Charles H. Nelson.** Notes on the *Diura* population of Mount Washington, New Hampshire, USA.

**Michele R. Willett & Bill P. Stark.** The *Alloperla leonarda* group of eastern North America (Plecoptera: Chloroperlidae).

**William D. Shepard & Richard W. Baumann.** Stoneflies in the canopy--- Que pasa?

**John Sandberg.** Preliminary nymph descriptions of four *Isoperla* species (Plecoptera: Perlodidae) from California and Oregon with an introduction to mouthpart characters used for separation of western species.

**Jane Earle.** A picture is worth a thousand words. Continuing studies of the distribution of Pennsylvania stoneflies.

**R. Edward DeWalt & Rosanna Giordano.** Testing some of Ross & Ricker's *Allocapnia* hypotheses of Wisconsinan post-glacial dispersion using population genetic variation in *Allocapnia granulata* (Claassen, 1924).

**Jeff Brown.** Sagehen Creek Field Station: Environments and research programs.

**John Sandberg.** Preliminary report of the drumming signals for 19 stoneflies (Plecoptera) from northern California.

**Richard W. Baumann & Boris C. Kondratieff.** Two new genera of Brachypterainae (Plecoptera: Taeniopterygidae) from North America.

**Andrew L. Sheldon.** Tropical stoneflies: Low diversity or different rules?

**C. Riley Nelson & Richard W. Baumann.** Correction of a misidentification of *Capnia umpqua*, including a description of a new species.

**R. Edward DeWalt & Scott A. Grubbs.** *Acroneuria filicis* Frison: an assessment of geographic variability using scanning electron microscopy, and the plausibility of new species descriptions.

The **Tenth North American Plecoptera Symposium** is being planned. **Dr. R. Edward DeWalt** and **Jane Earle** will be serving as hosts. The consensus at the meeting was that it would be held in the Midwest, in a place where the collecting is great, but where accessibility and price were reasonable. **Dr. DeWalt** has spoken to a few people about using field stations, but nothing is definite yet. Jane and Ed will begin in earnest in 2010 to book a place and begin planning for the meeting. Keep June of 2012 open!



**The group of familiar North American stonefly workers.**

**Kneeling** (L to R): Riley Nelson, Bill Shepard, Cheryl Barr  
**Front row** (l to R): John Lee, John Slusark, Charlie Nelson, Dick Baumann, Ember Chabot, Jan Earle, Stan Szczytko, Kelly Nye, Audrey Harrison  
**Back Row** (L to R): Eugene Drake, Massimo Pessino, Ed DeWalt, Rich Bottorff, Bill Stark, Andy Sheldon, Ken Stewart, John Sandberg, Brady Richards, Boris Kondratieff  
**Not pictured**: Larry Jackson, Dave Herbst, Jeff Brown



**The rustic facilities at Sagehen Biological Station.**



**Drs. Bill Stark and Stan Szczytko discussing stoneflies, of course!**





**Dr. Richard W. Baumann presenting one of his several papers.**



**Massimo Pessino, a PhD student from northern Italy attending the University of Illinois using a beating sheet to collect stoneflies along California Sierra stream.**



Two new plecopterologists, Audrey Harrison and Kelly Nye (Mississippi College) sampling at Big Spring, a famous stonefly collecting site in California. If one looks closely, *Sierraperla cora* (Needham & Smith) and *Soliperla sierra* Stark are running about.



Dr. R. Edward DeWalt, one of the hosts of NAPS-10 in 2012.

#### Article:

Stonefly (Plecoptera) Collecting at Sagehen Creek Field Station, Nevada County, California During the Ninth North American Plecoptera Symposium

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