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The Mayfly Newsletter

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THE MAYFLY NEWSLETTER

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February 2006

News from the Permanent Committee

Congratulations to Michel Sartori who was recently elected as chair of the Permanent Committee for the International Conferences on Ephemeroptera. Congratulations, also, to John Brittain who was elected chair of the International Society of Plecopterologists. John serves on both committees.

The current members of the Permanent Committee are:

Javier Alba-Tercedor

Universidad de Granada, Facultad de Ciencias, Departamento de Biología Animal Ecología y Genética, 18071 Granada, Spain, jalba@ugr.es

John Brittain

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John Flannagan, Treasurer

Treasurer, 456 Isabella Point Road, Salt Spring Island, British Columbia V8K 1V4, Canada, jpflannagan@saltspring.com

Elda Gaino

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2008 International Joint Meeting

Stuttgart, Germany

8-14 June 2008



<http://www.naturkundemuseum-bw.de/stuttgart/projekte/jointmeeting08/index.htm>

Peter Grant, Secretary

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Tomas Soldan

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Some topics that the members of the Permanent Committee have been discussing lately:

- Replacing the treasurer (John would like to resign)
- Composition of the committee
- Establishing an official Committee web site
- Rewriting the bylaws
- Possible name change for the committee
- Writing biographies of mayfly workers

If you would like to comment on one of these topics, or others that concern the Committee, please contact one of the members listed above.



The Mayfly Newsletter is printed on recycled paper with vegetable-based ink.

'Twas the Night Before Hatch

or Account of a Visit from *Drunella grandis*
by Luke Jacobus (12 Dec 2000)
based on a poem by Clement Clarke Moore

'Twas the night before Hatch, when all through the flow
Not a creature was stirring, not even a subimago;
The sulphurs were tied by the anglers with care,
In hopes that hungry trout soon would be there;

The salmonids were nestled all snug in their beds,
While search-images of flies hadn't yet formed in their heads;
And caddis in their cases, and notonectids on their back,
Were just coming out for a late evening's snack,

When down in the benthos there arose such a clatter,
That the fish started to wake to see what was the matter.
Up from the surface the first risers flew like a flash,
Tore away from their shucks with ne'er a splash.

The moon on the surface of the white riffled flow
Gave the lustre of mid-day to objects below,
When, what to the trout's wondering eyes should appear,
But a mighty ephemeralid, and eight spiny crawlers,

Upon a sunken lilly pad, so lively a fella',
All the stream dwellers knew it must be *Drunella*.
More rapid than siphlonurids his coursers they came,
And he whistled, and shouted, and called them by name;

"Now, *Serratella*! now, *Caurinella*! now, *Uracanthella* and
Cincticostella!
On, *Critinella*! on *Acerella*! on, *Torleya* and *Caudatella*!
To the top of the cascade! to the top of the fall!
Now swim away! swim away! swim away all!"

As swarming males that over the rapids fly,
When they meet with an collector's net, mount to the sky,
So up from the surface the coursers they flew,
With an unwettable skin, surface tension was no glue.

And then, just down the bend, was heard in a flash,
The unmistakable sound of a trout feeding—splash!
As the sulphurs began to hatch by the pound,
Up from the bottom the grand-daddy of them all came with a bound.

He was covered in spines, from his head to his foot,
And his integument was all tangled with alga and roots;
A bundle of tubercles he had along on his back,
And he looked like a dragon in search of a snack.

His eyes—how fiery! his appearance how scary!
He was a fiend. A grudge against the fish he did carry!
His complex mouthparts were held like a frown,
And even the beard of his chin was matted down;

The stump of a fish fin he held tight in his teeth,
Even though the predators encircled his head like a wreath;
He had a broad face and chitinized sterna,
That shook, when he roared, like a mighty inferna'.

He was chubby and plump, a right scary larval insect,
And he was pleased when he saw the dinner plans he had wrecked;
A flick of his caudal filaments and a twist of his head,
Soon told the rest of the fauna they had something to dread;

He spoke not a word, but went straight to the top,
And emerged from the water's surface, with a mighty ker-plop;
He wrenched and he wriggled in his post-molt throes,
Then giving a nod, up in the night air he rose;

Flying free in the skies, to his team he gave a whistle,
And then away they all flew like the down of a thistle.
But I heard him exclaim, "You hungry fish, you never caught me,
Due to my mighty, razor-sharp tubercles: a quite lucky
pleisiomorphy!"

"Weird Al" Mobbed by Unwanted Fans

DU QUOIN, Ill. (AP) - Things got hairy for parody singer "Weird Al" Yankovic as a flock of unwanted fans rushed on stage during his performance at a state fair in southern Illinois. Green moths swarmed the Grammy-winning recording artist, some nesting in his trademark long, curly locks.

"My band asked me if I could find a concert where we would be attacked by insects," Yankovic told his audience Wednesday at the Du Quoin State Fair. "I said I would see what I could do."

Yankovic didn't seem bugged by the uninvited guests, though, as he plugged along with songs and costume changes during his self-described "rock and comedy multimedia extravaganza" to support his recent album, "Poodle Hat." (<http://forums.slickdeals.net/showthread.php?t=39250>)

A response to this article from "Weird Al"

I was kind of surprised when the AP wire picked this up and it became a worldwide news story. (Gee, maybe I should get attacked by bugs more often!) What happened was, we were doing a concert at a state fair in DuQuoin, Illinois, when we basically found ourselves playing in the middle of a swarm of bugs. (They weren't really moths, they were mayflies – which, for the record, are much, much more disgusting). They were all over my clothes, my accordion and my hair, but luckily they didn't find their way into any of my orifices. When I rolled around on the floor at the end of the show, I found myself rolling over hundreds of mayflies. Yecch. (<http://www.weirdal.com/aaarchive.htm#090604>) [Editor's note: My thanks to friend and "Weird Al" fan Jeff Gentry who shared this information with me.]

2004 Mayfly Bibliography

[Editor's note: This bibliography was published as the Ephemeroptera portion of the 2004 (2005) North American Bentholological Society's (NABS) *Current and Selected Bibliography on Benthic Biology*.]

The following is a list of current publications on Ephemeroptera that have been published up to and during 2004 and have not appeared in previous NABS Bibliographies.

I would appreciate receiving a reprint or complete bibliographic reference of any article about mayflies, especially if it contains 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.

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If you would like an electronic copy of this year's mayfly bibliography, simply send me a request via email. I will send this file to you as an attachment. This bibliography is also available on my website: <http://faculty.swosu.edu/peter.grant/research.htm>.

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