The **International Society of Plecopterologists** awarded US\$4,272 in travel scholarships to the following persons for **XVII INTERNATIONAL SYMPOSIUM ON PLECOPTERA AND THE XIII INTERNATIONAL CONFERENCE ON EPHEMEROPTERA**:

Fernanda Avelino Capistrano da Silva, Brazil, Marcos Carneiro Novaes, Brazil; Dávid Murányi, Hungary; and Louis Boumans, Norway.

### **EUROPEAN PLECOPTERA SYMPOSIUM**

Dávid Murányi, Department of Zoology, Hungarian Natural History Museum

We finally made plans to hold the European Plecoptera Symposium between the international symposia for the first time in 20 years. The in-between symposia timing is similar to the North American Plecoptera Symposium schedule. In September of 2014, we had a small symposium in Budapest, in hope that it will be followed by future regular meetings. However, this meeting was not the first European Plecoptera conference. During the first international meeting in 1956 there were only European participants. There were several other events such as the Plecoptera session included in the European Congress of Entomology that provided an opportunity for the gathering of European stonefly workers.

Our symposium was very much a "family" event that took four days; two days were spent in Hungary and two days in Slovakia. The Hungarian Natural History Museum hosted the first two days in Budapest, where one day was available for oral presentations and the next for holding workshops. Section I and the workshops focused on the stonefly distributions and creating user friendly databases. Section II included presentations on stonefly bioacoustics. On the third and fourth days we traveled to Slovakia to visit several gorgeous Carpathian streams, collecting on the first day in Vel'ká Fatra, and the next day in Tatranský National Park.

The Hungarian portion of the symposium was organized with the assistance of my colleagues Mónika Pozsgai and Kirill Márk Orci, whereas the trip to Slovakia was organized and led by Tomáš Derka, Erik Baláž, Andrea Rúfusová and Matej Žiak. The accompanying photos were kindly provided by Wolfram Graf, Dora Kouvarda, Ignac Sivec and Matej Žiak. We are especially grateful to Ed DeWalt and Sandy Ferguson, for making this European meeting intercontinental!

No decision has been made regarding the location and schedule for the next meeting. We have planned to meet sometime between the Aberdeen, Scotland and Aracruz, Brazil symposia, somewhere in Europe!

#### **PROGRAM**

# 17-18 September, Hungarian Natural History Museum, Budapest, Hungary

## First day, Oral presentations:

Korsós, Z.: Welcome speech.

Brittain, J.E.: Invitation to the Aberdeen conference.

Section I (chairman J.E. Brittain)

- Brittain, J.E. & Boumans, L.: Faunistics of stoneflies (Plecoptera) in northern Norway and barcoding of Scandinavian species.
- DeWalt, R.E., Cao, Y., Robinson, J.L., Grubbs, S.A. & Tweddale, T.: Reconstructing the Past: Pre-European settlement distributions of stoneflies (Plecoptera) in the Midwest, USA.
- Sivec, I. & Horvat, B.: Faunistics of stoneflies (Plecoptera) in Slovenia.
- Popijač, A., Pušić, I. & Sivec, I.: Plecoptera inventory project in Croatia 2014-2016: interesting first results.
- Murányi, D. & Chvojka, P.: What we have from the old times: tracing Klapálek, Kempny and Brauer types.

Section II (chairman I. Sivec)

- Rupprecht, R.: The drumming signals of some rare European stonefly species of the family Perlidae.
- Rupprecht, R.: Drumming behavior of five species of the family Perlodidae.
- Orci, K.M., Murányi, D. & Kovács, T.: Two male drumming call variants and their attractiveness to females in the *Perla pallida* species complex.
- Boumans, L.: Mateguarding tactics can explain stonefly duetting patterns.

### Second day, Workshops:

- DeWalt, R.E.: Plecoptera Species File (Demonstration of how to use the website, adding editors from European community, comments about the future).
- Neu, P., Schmidt-Kloiber, A. & Graf, W.: Distribution Atlas of European Plecoptera (Outline of the project, actual informations and how to provide data).

also included: Graf, W. & Neu, P: European Plecoptera distribution: from vision to reality.

Murányi, D.: Balkan monography (What we have done hitherto and what have to do, who will participate with what, and how should we publish it).

#### 19-20 September, Field trip to Slovakia

First day, Vel'ká Fatra National Park (Žilina region, Greater Fatra Mts, Gader valley)

Species captured (leg. R. Andriopoulou, L. Boumans, T. Derka, R.E. DeWalt, S. Ferguson, D. Kouvarda, D. Murányi, K.M. Orci, A. Rúfusová, M. Žiak):

Veterné, main stream, N48°53.568' E19°03.230', 945m:

Leuctra moselyi Morton, 1929, Leuctra aurita Navás, 1919, Leuctra autumnalis Aubert, 1948, Protonemura hrabei Raušer, 1956, Protonemura auberti Illies, 1954, Protonemura montana Kimmins, 1941, Perla cf. pallida Guérin-Méneville, 1838.

Forest tributary, N48°53.338' E19°03.475', 995m:

Protonemura auberti Illies, 1954, Nemurella pictetii (Klapálek, 1900), Arcynopteryx dichroa (McLachlan, 1872).

Main stream, N48°53.318' E19°03.912', 1060m: *Isoperla* sp.

Forest seep, N48°53.223' E19°04.090', 1095m:

Leuctra braueri Kempny, 1898, Leuctra moselyi Morton, 1929, Leuctra aurita Navás, 1919, Leuctra autumnalis Aubert, 1948, Protonemura auberti Illies, 1954.

**Second Day, Tatranský National Park** (Prešov region, High Tatra Mts)

Species captured (leg. R. Andriopoulou, E. Baláž, L. Boumans, T. Derka, R.E. DeWalt, S. Ferguson, D. Kouvarda, D. Murányi, K.M. Orci, A. Rúfusová):

Podbanské, Belá River, N49°08.647' E19°54.424', 945m:

Leuctra autumnalis Aubert, 1948, Protonemura hrabei Raušer, 1956, Protonemura montana Kimmins, Perlodes sp.

Podbanské, road by the Belá River, N49°09.116' E19°55.320', 995m:

Protonemura montana Kimmins, 1941

Tichá dolina, tributary of Tichý Stream, N49°09.759' E19°55.366', 1005m:

Leuctra fusca fusca (Linnaeus, 1758), Leuctra autumnalis Aubert, 1948, Leuctra pusilla Krno, 1985.



Symposium participants at the entrance to the Hungarian Natural History Museum exhibition hall; left to right: R. Edward DeWalt, Peter Neu, Idefix, Sandy Ferguson, Wolfram Graf, John E. Brittain, Aleksandar Popijač, Dávid Murányi, Ivana Pušić, Roula Andriopoulou, Louis Boumans, Dora Kouvarda, Tibor Kovács, Ignac Sivec.



Symposium participants in the lecture room. Dr. Edward DeWalt presenting his lecture.



One of the species collected, *Protonemura auberti* Illies, Photograph by Ignac Sivec.



**Louis Boumans, Dávid Murányi, Ed DeWalt,** and **Roula Andriopoulou** left to right representing four nations collecting with four methods in the Gader Valley, in the Greater Fatra Range in Central Slovakia.



One of the species collected, Leuctra fusca (L.), Photograph by Ignac Sivec.



**Louis Boumans** and **Kirill Orci** in the Gader Valley, Gader Valley in the Greater Fatra Range in Central Slovakia, searching for stonefly adults for drumming studies.

# **ILLIESIA**

Illiesia, International Journal of Stonefly Research, completed publication of Volume 10 in December, 2014. Nine articles submitted by 14 authors and based on material and studies in the Palearctic, Oriental, Nearctic and Neotropical regions were included in the 87 pages of this volume. Illiesia continues to offer rigorous peer review under the direction of the Advisory Board and Editors, with assistance of colleagues who agree to review manuscripts. Editors are Ignac Sivec and Bill P. Stark and the advisory board for 2014 included Boris Kondratieff, Richard Baumann, Stan Szczytko, C. Riley Nelson, Charles H. Nelson, John Brittain, Takao Shimizu, Claudio Froehlich, Wolfram Graf and Peter Harper. Journal formatting for Volume 10 was under the direction of Mia Sivec and Mojmir Stangelj. We also announce the Illiesia website is "moving" and our subsequent volumes will be hosted by Ed DeWalt and the Illinois Natural History Survey server. We thank Ed and the Survey for this generous act and we also thank the Slovenian Museum of Natural History for their outstanding support during the past 10 years.

# **ZOBODAT - www.zobodat.at**

Zoologisch-Botanische Datenbank/Zoological-Botanical Database

Digitale Literatur/Digital Literature

Zeitschrift/Journal: Perla

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Band/Volume: 33

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