



List of posters

- Darina **Bachvarova**, Aleksandar **Doichinov** & Pavel **Stoev**: Habitat preferences and effect of environmental factors on the seasonal activity of *Lithobius nigripalpis* L. Koch, 1867 (Chilopoda: Lithobiomorpha: Lithobiidae)
- Michaela **Bodner** & Günther **Rasputnig**: “Chemical cocktails“ – the defensive secretions of the Cyndroiulini (Diplopoda, Julida)
- Francesca **Bortolin**, Lucio **Bonato**, Laura **Del Latte** & Giuseppe **Fusco**: Himantariids of the genera *Haplophilus*, *Nesoporogaster* and *Stigmatogaster*: A preliminary molecular phylogeny
- Chao-chun **Chen**, Sergei **Golovatch** & Hsueh-Wen **Chang**: Review the East and Southeast Asian millipede genus *Nedyopus* Attems, 1914 (Diplopoda, Polydesmida, Paradoxosomatidae, Nedyopodini)
- Cathrin **Conrad** & Thomas **Wesener**: The status of enigmatic, microendemic pill millipede species of the genus *Glomeris* in northern Italy (Diplopoda, Glomerida)
- Fabio Germán **Cupul-Magaña** & Julián **Bueno-Villegas**: Myriapods records at the Chamela-Cuixmala Biosphere Reserve, Jalisco, Mexico
- László **Dányi**: Slide mounting of centipedes: A review and two new methods for making permanent and temporary slides
- Peter **Decker**: Revision of the family Andrognathidae in Southeast Asia (Diplopoda: Platydesmida) with descriptions of six new species
- Peter **Decker**: Some important taxonomical characters in the Australian genus *Pogonosternum* (Diplopoda: Polydesmida: Paradoxosomatidae)
- Tvrtko **Dražina**: Diplopod subterranean biodiversity – a case from Croatian part of Dinaric Karst
- Aleksandr **Evsyukov** & Sergei **Golovatch**: The millipede genus *Strongylosoma* Brandt, 1833 in the Caucasus (Diplopoda, Polydesmida, Paradoxosomatidae)
- Andrei **Giurginca**, Karel **Tajovský** & Ivan H. **Tuf**: Millipedes (Diplopoda) and centipedes (Chilopoda) from the city of Bucharest, Romania: An introduction study
- Gero **Hilken**, Gregory D. **Edgecombe**, Carsten H.G. **Müller**, Andy **Sombke** & Jörg **Rosenberg**: The tracheal systems of three species of Notostigmophora (Chilopoda): Notes on interaction of tracheae with epidermal glands
- Barbara **Jäschke**, Andreas **Gerlach**, David **Russell** & Jörg **Römbke**: Direct and indirect effects of climate change on decomposition activity of diplopods
- Maja **Kastelic** & Ivan **Kos**: Changes of centipede communities on abandoned agriculture land in »Zgornja kolpska dolina« (Osilnica, Slovenia)
- Pavel **Kocourek** & Jan **Mourek**: *Polyxenus lagurus* – the usefulness and beauty in detail
- Mzia **Kokhia**, Manana **Lortkipanidze** & Oleg **Gorgadze**: Diplopod feeding activity in relation to habitat choice in eastern Georgia, Caucasus
- Christian **Kronmüller**: Male sexual organs as a new key feature in modern taxonomy within the genus *Scolopendra* (Chilopoda, Scolopendromorpha Scolopendridae)



- Michalina **Kszuk-Jendrysik**, Agnieszka **Sosinka**, Magdalena M. **Rost-Roszkowska**, Jitka **Vilimova**, Karel **Tajovský**, Izabela **Poprawa**, Marta **Hyra**, Lidia **Sonakowska** & Karolina **Kamińska**: Types of secretion in the midgut epithelium of millipedes (Myriapoda, Diplopoda)
- Michalina **Kszuk-Jendrysik**, Agnieszka **Sosinka**, Magdalena M. **Rost-Roszkowska**, Jitka **Vilimova**, Karel **Tajovský**, Izabela **Poprawa**, Marta **Hyra**, Lidia **Sonakowska** & Karolina **Kamińska**: Ultrastructure of the digestive cells in millipedes (Myriapoda, Diplopoda)
- Michalina **Kszuk-Jendrysik**, Agnieszka **Sosinka**, Magdalena M. **Rost-Roszkowska**, Jitka **Vilimova**, Karel **Tajovský**, Izabela **Poprawa**, Marta **Hyra**, Lidia **Sonakowska** & Karolina **Kamińska** & Angelika **Marchewka**: SEM image of the midgut epithelium of *Telodeinopus aoutii* (Myriapoda, Diplopoda)
- Małgorzata **Leśniewska**, Piotr **Jastrzębski**, Marzena **Stańska** & Izabela **Hajdamowicz**: Centipede (Chilopoda) diversity in the Bug River Valley (E Poland)
- Carlos A. **Martínez-Muñoz**: Type locality assignation to *Rhinocricus duvernoyi* (Karsch, 1881) (Diplopoda: Spirobolida: Rhinocricidae)
- Bojan M. **Mitić**, Nebojša V. **Živić**, Dalibor Z. **Stojanović**, Dragan Ž. **Antić**, Bojan S. **Ilić** & Slobodan E. **Makarov**: The centipedes (Chilopoda) of Serbia (including Kosovo and Metohija)
- Andrej **Mock** & Karel **Tajovský**: Ján Gulička (1925–2009) – famous and almost forgotten Slovak (Czechoslovak) myriapodologist
- Andrej **Mock**, Karel **Tajovský**, Martina **Žurovcová**, Dorottya **Angyal** & Pavel **Kocourek**: *Hungarosoma bokori* Verhoeff, 1928 (Diplopoda, Chordeumatida), a tiny and enigmatic millipede: Redescription and new light to its systematics, ecology and biogeography
- Carsten H.G. **Müller**, Jörg **Rosenberg** & Andy **Sombke**: The shaft organ of *Scutigera coleoptrata*: The long-sought hygromechanical receptor of scutigeroform centipedes?
- Carsten H.G. **Müller** & Nicholas J. **Strausfeld**: Searching for the ancestral motion-detecting circuit of Mandibulata
- Carsten H.G. **Müller**, Thede **Witschel**, Thomas **Hörnschemeyer**, Michael **Laue** & Andy **Sombke**: Fine structure of trimodal beak-shaped sensilla of *Scutigera coleoptrata* (Chilopoda: Scutigeroformia)
- Pavel S. **Nefediev**, Iurii V. **Dyachkov** & Julia S. **Nefedieva**: Fauna and ecology of millipedes (Diplopoda) in the Tigirek State Nature Reserve, Russian Altai
- Julia S. **Nefedieva**, Pavel S. **Nefediev**, Miroslava B. **Sakhnevich** & Iurii V. **Dyachkov**: Distribution of millipedes (Diplopoda) along an altitudinal gradient in the south of Lake Teletskoye, Altai Mts.
- Jan Philip **Oeyen** & Thomas **Wesener**: The evolutionary history of the rediscovered Austrian population of the giant centipede *Scolopendra cingulata* Latreille, 1829 (Chilopoda, Scolopendromorpha)
- Ansgar **Poloczek**, Martin **Pfeiffer**, Rolf **Schneider** & Michael **Mühlenberg**: The Chilopods of the Khentey-Mountain Range, Northern Mongolia: Communities from different forest-types under a varying fire regime



- Michal **Rendoš** & Andrej **Mock**: Diversity and spatiotemporal dynamics of myriapods in forested talus deposit (Slovakia, the Western Carpathians)
- Karina **Sánchez-Echeverria**, Ignacio **Castellanos** & Julián **Bueno-Villegas**: Microhabitat use by the millipede *Rhysodesmus byersi* (Polydesmida, Xystodesmidae) in an introduced pasture and a pine-oak forest in Mexico
- Karina **Sánchez-Echeverria**, Ignacio **Castellanos** & Julián **Bueno-Villegas**: Relationship between millipede body size and altitude, latitude, precipitation, and temperature (Polydesmida: Xystodesmidae: *Rhysodesmus*)
- Pavel **Saska**, Milan **Kos** & Jan **Lukáš**: Diel activity of *Cylindroiulus caeruleocinctus*
- Warut **Siriwut**, Ueangfa **Bantaowong**, Chirasak **Sutcharit**, Gregory D. **Edgecombe**, Piyoros **Tongkerd** & Somsak **Panha**: First record of the scolopendrid centipede genus *Digitipes* Attems, 1930 from Myanmar
- Andy **Sombke**, Gero **Hilken**, Jörg **Rosenberg** & Alfred **Ernst**: Structure and distribution of antennal sensilla in centipedes
- Bruce A. **Snyder**: Notes on the life history and ecology of grassland millipedes
- Vladimír **Šustr**, Stanislava **Semanová** & Karel **Tajovský**: Individual development of Spirostreptidae: Morphological observations and quantitative measurements
- Nikolaus U. **Szucsich**, Daniela **Bartel**, Karen **Meusemann**, Ryuchiro **Machida**, Bernhard **Misof** & Günther **Pass**: The phylogenetic position of Symphyla and Pauropoda: A phylogenomic approach
- Karel **Tajovský**: Long term changes in millipede assemblages (Diplopoda) in alpine habitats on granite and limestone bedrocks in the West Tatra Mts., Slovakia
- Karel **Tajovský** & Ivan H. **Tuf**: Annotated checklist of millipedes (Diplopoda) of the Czech Republic
- Ivan H. **Tuf**, Lucie **Čmielová** & Jan **Šipoš**: Volvation of pill millipede *Glomeris pustulata*
- Ivan H. **Tuf** & Karel **Tajovský**: Annotated checklist of centipedes (Chilopoda) of the Czech Republic
- Lukáš **Velíšek** & Karel **Tajovský**: Communities of myriapods (Diplopoda and Chilopoda) in mountain spruce forests after bark beetle outbreak with different subsequent management: Differences or similarities?
- Karin **Voigtländer**, Peter **Decker**, Ulrich **Burkhardt** & Jörg **Spelda**: An annotated checklist of Symphyla and Pauropoda (Myriapoda) of Germany
- Thomas **Wesener**: Morphological adaptations of the Termitodesmidae, the only obligate insectophilous millipede family (Diplopoda, Glomeridesmida)
- Jolanta **Wytwer**, Karel **Tajovský**, Tomasz **Lamorski**, Paweł **Nicia**, Václav **Pižl**, Josef **Starý** & Maria **Sterzyńska**: Do patches of alder bog forest enhance the myriapod diversity in the Carpathians?
- Willi E. R. **Xylander**: Cellular immune reactions in Myriapoda: Hemocytic encapsulation in vitro