



## Riječi urednica

Cijenjeni čitatelji!

Tradicionalno se entomolozi Srednje Europe organizirano okupljaju u raznim Europskim zemljama. Organizacija 22. Simpozija povjerena je Hrvatskom entomološkom društvu. Naša predstavnica dr. sc. Ana Previšić, članica stalnog Komiteta SIEEC i suradnica je u Zoologiskom zavodu Prirodoslovno-matematičkog fakulteta u Zagrebu, znalački se izborila za to povjerenje. S ponosom sam pratila mlade entomološke snage kako s uspjehom rješavaju organizacijske probleme, posebno u ovim recesijskim vremenima. Uz Anu istaknula bih Anticu Bregović dipl. inž. biol. voditeljicu Entomološkog odjela Gradskog muzeja Varaždin, te Vlatku Mičetić Stanković dipl. inž. biol. suradnicu Zoologiskog zavoda PMFa kao i brojnu tehničku ekipu. Zajedno su s velikim uspjehom realizirali povjereni im zadatak.

Pripreme za objavlјivanje radova izloženih na Simpoziju privедene su kraju. Pristigle radove smo ujednačili prema propozicijama našeg časopisa što je zahtjevalo dosta truda i vremena. Na žalost, većina radova nije stigla u zadanih roku što je i razlog što nismo ranije završili preuzeti posao. Raznovrsnost tema ukazuje na značajno zanimanje posebno mladih entomologa za entomofaunu brojnih redova kukaca ali i pauka.

Vjerujemo da je svim sudionicima, a posebno kolegama iz inozemstva boravak u lijepom baroknom Varaždinu i stručni posjet Parku prirode Lonjsko polje pružilo puno užitaka i radosti, a organizatorima Simpozija i autorima radova bit će stranice ovog časopisa na zadovoljstvo i sjećanje.

Prosinac 2011.

Vaša urednica  
*Paula Durbešić*

## **Editor's Preface**

Dear Readers,

There is a tradition for the entomologists of Central Europe to organise professional get-togethers in their different countries. The organisation of the 22<sup>nd</sup> Symposium was confided to the Croatian Entomological Society. Our representative, Dr Ana Previšić, member of the permanent committee of the SIEEC and an associate of the Department of Zoology of the Science and Mathematics Faculty used her considerable skills in gaining this vote of confidence. I was proud to watch the upcoming talents of the entomological discipline successfully solving the problems of organisation, particularly this time of recession. Alongside Dr Previšić I would certainly mention Antica Bregović, a graduate biologist who is head of the Entomological Department of Varaždin Municipal Museum, and Vlatka Mičetić Stanković, BSc, employed at the Zoology Department of the Science and Mathematics Faculty, as well as a large facilitating team. They accomplished the task confided to them with success indeed.

Preparations for publishing the papers read at the Symposium have been concluded. We adjusted the works that came in to the rules of our journal, which required a good deal of time and effort. Unfortunately, most of the papers did not arrive in the time given, which is the reason for us not having completed our part of the work earlier. The diversity of the topics indicates the considerable interest, particularly of young entomologists, for the entomofauna of the numerous orders of beetles, while two works are concerned with spiders.

We believe that the stay in lovely Baroque Varaždin and the study trip to Lonjsko Polje Nature Park provided a great deal of pleasure and joy to all those participating, particularly, we hope, for colleagues from other countries, and that the pages of the journal will give the organisers of the Symposium and the writers of papers material for satisfaction and memory.

December 2011

Your editor  
*Paula Durbešić*



Photo: P. Sehnal

## Drage kolegice i kolege entomolozi, dame i gospodo!

Bila mi je iznimna čast što sam sudjelovala u organizaciji 22. Međunarodnog znanstvenog skupa entomologa Srednje Europe (SIEEC) koji se održao od 29. lipnja do 3. srpnja 2011. godine u prostoru Entomološkog odjela Gradskog muzeja Varaždin. Iako je ovo skup s dugom tradicijom i na njemu se dugi niz godina okupljaju vodeći stručnjaci entomolozi iz Srednje Europe, sada se po prvi puta održao u Hrvatskoj. Obzirom da Entomološki odjel GMV-a ima posebno značenje za hrvatske entomologe i predstavlja idealno okruženje za razmjenu znanja, misli i ideja među entomolozima, izuzetno mi je draga da je Simpozij održan baš tamo.

Uz širok spektar entomoloških tema i raznovrsnih izlaganja, proveli smo nekoliko ugodnih zajedničkih dana. Posebno mi je draga da je Simpozij okupio niz mladih entomologa iz Hrvatske i susjednih zemalja, što mi daje nadu da entomologija na ovim prostorima ima svjetlu budućnost.

Najljepše zahvaljujem svim sudionicima Simpozija i plenarnim predavačima, na njihovim inspirativnim i sadržajnim izlaganjima te na prekrasnom druženju. Također, zahvaljujem Gradskom Muzeju Varaždin na potpori i ustupanju prostora, kao i njegovim djelatnicima na tehničkoj potpori prilikom održavanja skupa. Veliko hvala članovima Znanstvenog odbora, studenticama iz tehničke potpore, a posebno kolegicama Antici Bregović, dipl.inž.biol. (voditeljici Entomološkog odjela) i Vlatki Mičetić Stanković, dipl. inž. biol. na njihovoj nesebičnoj pomoći u organizaciji Simpozija. Zahvaljujem Ministarstvu znanosti, obrazovanja i sporta Republike Hrvatske te Hrvatskim vodama na novčanoj potpori Simpozija. Isto tako, najljepše zahvaljujem sponzorima, tvrtkama F & B Tours i Coca Cola.

## Liebe Kolleginnen und Kollegen, meine sehr verehrten Damen und Herren,

Es war eine große Ehre und Freude für mich, bei der Organisation des 22. Symposium Internationale Entomofaunisticum Europae Centralis (SIEEC), das von 29. Juni bis 3. Juli 2011. in Varaždin stattfand, teilzunehmen. Dieses Symposium ist ein Forum für mitteleuropäischen Entomologen und hat eine lange Tradition, fand jedoch zum ersten Mal in Kroatien statt. Der Tagungsort, die Entomologische Abteilung des Stadtmuseums in Varaždin ist von besonderer Bedeutung für die kroatischen Entomologen und stellte eine ideale Umgebung zum Austausch wissenschaftlicher Ideen und Kontakte dar. Das Symposium umfasste

unterschiedliche Themen aus allen Bereichen der Entomologie und so gestalteten sich die gemeinsamen Tage äußerst interessant und kurzweilig. Ganz besonders freut mich die Teilnahme so vieler junger Entomologen; das gibt mir Hoffnung, dass die Entomologie in Mitteleuropa eine aussichtsreiche Zukunft hat.

Ich bedanke mich herzlich bei allen Teilnehmern und Vortragenden für ihre interessanten und inspirierenden Vorträge, die wesentlich zur freundlichen Atmosphäre des gesamten Treffens beitrugen. Ein ganz besonderer Dank gebührt dem Stadtmuseum in Varaždin und dessen Mitarbeitern, den Studentinnen für die technische Unterstützung, den Mitgliedern des wissenschaftlichen Komitees und vor allem Frau Dipl. Ing. Antica Bregović (Leiterin der Entomologischen Abteilung) und Frau Dipl. Ing. Vlatka Mičetić Stanković, die einen großen Anteil an der Vorbereitung und am Gelingen dieses Symposium hatten. Mein herzlicher Dank gilt auch den Sponsoren des Symposiums, dem Ministerium für Wissenschaft, Bildung und Sport der Republik Kroatien, Hrvatske vode, F & B Tours und Coca Cola, ohne deren Unterstützung das Symposium nicht zustande gekommen wäre.

**Dear colleague entomologists, ladies and gentleman,**

I am very honoured to have had the opportunity to be part of the Organizing Committee of the 22 Symposium Internationale Entomofaunisticum Europae Centralis (SIEEC) that took place in Varaždin from 29 June to 3 July 2011. This Symposium gathers entomologists from all over the Central Europe and has long tradition, however, it was now held in Croatia for the first time. Entomological Department of the Varaždin City Museum is a special place for Croatian entomologists and provides a perfect setting for exchange of ideas and experiences between entomologists, so I am glad we were able to hold this Symposium in its premises. As the Symposium covered a large variety of topics within entomology, we have spent a very interesting few days. I am particularly glad that so many young entomologists participated in this Symposium, this gives hope that entomology has a bright future in the Central Europe.

I would like to thank all the participants and plenary speakers for their interesting and inspiring contributions and the friendly atmosphere. I am very grateful to the Varaždin City Museum and its employees, students providing technical support, members of the Scientific Committee and above all to Dipl. ing. Antica Bregović and Dipl. ing. Vlatka Mičetić Stanković, for their help in organising this Symposium. Also, I wish to thank the Ministry of Science, Education and Sports of Republic of Croatia, Hrvatske vode, F & B Tours and Coca Cola for their support.

*Ana Previšić*