

LIST OF POSTERS

* PhD/ MSc/ Bc student

Poster No.	Presenting Author	Poster Title
1	Prashant Chauhan*	Interplay between the early steps of small mitoribosomal subunit biogenesis and RNA editing in <i>Trypanosoma brucei</i>
2	Ondřej Gahura	Pan-eukaryotic survey of mitoribosomal proteins reveals main trends in mitoribosome evolution and inter-compartmental compositional crosstalk of ribosomes
3	Edubiel Alpizar-Sosa	The role of Ku80 and TERT in telomere dynamics in <i>Leishmania mexicana</i> : insights into alternative lengthening mechanism
4	Julie Kovářová	Codon-biased translation dependent on Queuosine-tRNA modification is essential for viability and virulence of <i>Leishmania mexicana</i>
5	Monika Bürgerová*	The Secret of the Hive: Exploring Diversity and Phylogeny of Bee Parasites
6	Katarína Benediková*	Bioenergetism of <i>Blastocritidia nonstop</i>
7	Anežka Harastejová Vacková*	Addressing the unknowns of the eustigmatophyte organelles and endosymbionts
8	Anna Koslová	How do virophages integrate their DNA into the protist genome?
9	Alpizar Edubiel	Dynamics of extracellular vesicle production in <i>Leishmania</i> spp.
10	Lucia Tomečková	Protein players in the metaboly of <i>Euglena gracilis</i>
11	Filip Šlapal*	The functional aspects of cilium-associated Ras superfamily GTPases
12	Tereza Dejmková*	Occurrence and development of anuran trypanosomes in vectors
13	Anton Horvath	Respiratory chain and Krebs cycle of trypanosomatids
14	Jana Procházková*	Trichomonad Appetite: When Bacteria Become the Main Course
15	Barbora Matějková*	Central European rodents as potential reservoir hosts of <i>Leishmania</i>
16	Pia Corre*	Looking through the eyespots and carotenoid production of the non-photosynthetic algae <i>Leontynka</i> spp.
17	Jiří Pergner	Modification of 3' termini of plastid transcripts in <i>Euglena gracilis</i> affects their splicing
18	Marie Pažoutová*	<i>Blastocystis</i> -mediated microbiome shifts: de novo-assembled reference approach to metagenome and metatranscriptome analyses
19	Natália Trusina*	Unique mitochondrial metabolism of trypanosomatids: The loss of key respiratory chain complexes
20	Eliška Drcová*	Role of ABC transporter in drug resistance of <i>Acanthamoeba castellanii</i>
21	Alžběta Johánková*	<i>Giardia</i> , do you GET that? The mystery of post-translational protein transport pathway into the endoplasmic reticulum membrane
22	Ragul Ravikumar*	Bacterial Regulation of Plastid Genes: The Role of Rho Factor in Euglenophyte Evolution
23	Michal Richtář*	Diversity of Nucleocytoviricota Viruses Integrated into Eustigmatophyte Genomes
24	Anastasiia Gromyko*	New molecular tool for <i>Entamoeba histolytica</i>
25	Ekaterina Panova*	Importance of CIA pathway protein Nbp35 in the formation of Fe-S clusters in the nuclei of <i>Giardia intestinalis</i>
26	Vodrážková Magda	3D structural analyses of two disparate protists reveal characters that help infer each of their life-histories and evolutionary trajectories

27	Alper Dede	Improvement of functional genomic tools for <i>Babesia divergens</i> and their application on BdCDPK5
28	Miroslav Kořínek*	Investigating Siderophore-Mediated Iron Uptake in Marine Microalgae
29	Vladislava Majnušová*	Three peculiar groups of endogenous viruses from protists expand the scope of Nucleocytoviricota-related small dsDNA viruses
30	Debashrita Mishra*	Characterization of biogenic monoamines and their role in <i>Tetrahymena</i>