

<p>Personal details</p> <p><i>Date and place of birth</i></p> <p><i>Contact details</i></p> <p><i>Institutions</i></p>	<p>10. 11. 1988, Prague</p> <p>+ 420 739 761 131 eliasok1@natur.cuni.cz</p> <p>Faculty of Science, Charles University in Prague, Department of Zoology Viničná 7, 12844 Prague 2, Czech Republic</p>
<p>Education</p> <p><i>2014 – present</i></p> <p><i>2012 – 2014</i></p> <p><i>2008 – 2012</i></p>	<p>Postgradual studies, Charles University in Prague, Faculty of Science, Department of Zoology</p> <p>PhD Thesis "Mechanisms of speciation and interspecific interactions among Palearctic hedgehogs"</p> <p>MSc degree in Zoology, Charles University in Prague, Faculty of Science, Department of Zoology</p> <p>MSc thesis "Internal structure of the Balkan refugium using <i>Erinaceus roumanicus</i> as a model organism"</p> <p>BSc degree in Biology, Charles University in Prague, Faculty of Science, Department of Biology</p> <p>BSc thesis "Diversity, distribution and genetic structure of the tribe Pipistrellini"</p>
<p>Career</p> <p><i>2018 – present</i></p> <p><i>2016 – 2018</i></p> <p><i>2008 – 2014</i></p>	<p>Maternity leave</p> <p>Natural History Museum, Department of Zoology</p> <p>Researcher, Molecular Phylogeny Lab</p> <p>Institute of Archaeology, Academy of Sciences in Czech Republic</p> <p>External collaborator, project ArboDat - storage and processing of archaeobotanical data and Archaeobotanical database of the Czech Republic (CZAD)</p>

<p>Publications</p>	<p>Occurrence of alien spiralin (<i>Alburnoides</i> sp.) in the Neretva river basin Vukić J., Eliášová K., Marić D. & Šanda R. Knowl. Manag. Aquat. Ecosyst. 2019, 420,15</p> <p>Glacial allopatry vs. postglacial parapatry and peripatry: the case of hedgehogs. Černá Bolfíková, B. & Eliášová, K., Loudová, M., Kryštufek, B., Lymberakis, P., Sándor, D. A., Hulva, P. PeerJ. 2017,. doi:10.7717/peerj.3163</p>
<p>Conference contributions</p>	<p>Detection of hybridization in European Hedgehogs. Eliášová K., Lucas Lledó I., Loudová M., Grau J., Hulva P. & Černá Bolfíková B. 8th European congress of mammalogy 2019</p> <p>Detection of hybridization in European Hedgehogs. Eliášová K., Lucas Lledó I., Loudová M., Grau J., Hulva P. & Černá Bolfíková B. European Hedgehog Research Group Workshop 2019</p> <p>Where East met West: Environmental Niche Modelling of European Hedgehogs. Eliášová K. & Brejcha J., Kropáček J., Zoological days 2018</p> <p>Population genomics of the <i>Erinaceus</i> hedgehogs. Eliášová K., Loudová M., Lucas Lledó I., Grau J., Choleva L., Hulva P., Černá Bolfíková B. Zoological days 2017</p> <p>Glacial allopatry vs. postglacial parapatry and peripatry: The case of hedgehogs. Černá Bolfíková B., Eliášová K , Loudová M., Grau J., Lucas Lledo I., Hulva P.</p> <p>Hedgehog as an island invader: a genetic perspective. Černá Bolfíková B., Loudová M., Eliášová K., Hulva P. 27th International Congress for Conservation Biology and 4th European Congress for Conservation Biology in Montpellier, France, 2015</p> <p>Internal structure of the Balkan refugium using <i>Erinaceus roumanicus</i> as a model organism. Eliášová K., Hulva P., Černá Bolfíková B. Zoological days 2014</p>
<p>Grants</p>	<p>GA UK 538218 principal investigator, years 2018 - 2020</p> <p>GA UK 702214 co-investigator, years 2014 - 2015</p>
<p>International experiences</p> <p>January 2019</p> <p>May 2018</p> <p>September 2017</p> <p>March – August 2016</p>	<p>Institut Cavanilles de Biodiversitat i Biologia Evolutiva, Valencia</p> <p>Traineeship under supervision of Dr. Jose Ignacio Lucas Lledo focused on bioinformatic processing of data generated by Next Generation Sequencing</p>
<p>Teaching</p>	<p>Co-supervisor of population genetic methods in diploma thesis Telestes perspective on the karstic poljes of eastern Herzegovina</p> <p>Zoology of vertebrates practices</p>

Workshops	2018 Workshop on population and speciation genomics, Český Krumlov workshops of National museum at the department of zoology, methodology presenting and teaching
Skills	8 years of experience in molecular genetic lab including lab management, knowledge of population genetic and phylogenetic softwares and approaches, experience with genomic data processing, work in R and Bash environment, C1/C2 level of english, driving licence B
Membership	Czech Zoological Society
Research interest	Population genetics and genomics, Bioinformatics, Biogeography, Phylogeography, Molecular Phylogeny, Landscape genetics
Referees contact	Mgr. Radek Šanda, PhD. - head of the Zoological department in National Museum (previous employer), contact: radek_sanda@nm.cz

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Mgr. Kristýna Eliášová