

RNDr. Ingrid Škodová Sveráková, PhD.

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December 2015	till now, part time position of a researcher at the Institute of Zoology SAS, laboratory of Dr. Dusan Zitnan.
March 2015 – Dec 2015	Parental leave.
July 2014 - Feb 2015	Position of a researcher at department of Biochemistry, Faculty of Natural Sciences, Comenius University, Bratislava.
July 2014	PhD (doctor of philosophy) degree in Biochemistry, department of Biochemistry, Faculty of Natural Sciences, Comenius University, Bratislava.
Sept 2014 – Nov 2014	3 months stay in laboratory of Prof. Lukeš at Biology Centre of the Academy of Sciences of the Czech republic, v. v. i., Institute of Parasitology, Project was supported by MODBIOLIN (GA 316304).
Sept 2010 – June 2014	PhD student in laboratory of Doc. Anton Horváth, CSc. at department of Biochemistry, Faculty of Natural Sciences, Comenius University.
March 2014 – May 2014	3 months stay in Prof. Maslov laboratory at University of California, Riverside (USA). Project was supported by EMBO short term fellowship (Ref: ASTF 7 – 2014).
August 2013	RNDr. (<i>rerumnaturalium doctor</i>) in Biochemistry, department of Biochemistry, Faculty of Natural Sciences, Comenius University, Bratislava.
June 2013 – July 2013	2 months stay in laboratory of Prof. Lukeš at Biology Centre of the Academy of Sciences of the Czech republic, v. v. i., Institute of Parasitology, Project was supported by MODBIOLIN (GA 316304).
June 2011 – May 2012	11 months stay in Prof. Maslov laboratory at University of California, Riverside (USA).
Sept 2008 – June 2010	MSc student, Department of Biochemistry, Faculty of Natural Sciences, Comenius University, Bratislava. Thesis: Glycerol-3-phosphate dehydrogenase in trypanosomatids Supervisor: doc. RNDr. Anton Horváth, CSc.

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| June 2009 – Sept 2009 | 4 months stay in Prof. Lukeš laboratory, at Biology Centre of the Academy of Sciences of the Czech republic, v. v. i., Institute of Parasitology. |
| Sept 2005 – June 2008 | BSc student, in laboratory of Doc. Horváth, at department of Biochemistry, Faculty of Natural Sciences, Comenius University, Bratislava. |

Publications:

Škodová-Sveráková I., Horváth A. & Maslov D.A.; Identification of the mitochondrially encoded subunit 6 of F1FO ATPase in *Trypanosoma brucei*. *Mol Biochem Parasitol.* 201(2):135-8 (2015).

Škodová-Sveráková I., Verner Z., Skalický T., Votýpka J., Horváth A. & Lukeš J.; Lineage-specific activities of a multipotent mitochondrion of trypanosomatid flagellates. *Mol Microbiol.* 96(1):55-67 (2015).

Verner Z., Čermáková P., Škodová I., Kováčová B., Lukeš J. & Horváth A.; Comparative analysis of respiratory chain and oxidative phosphorylation in *Leishmania tarentolae*, *Crithidia fasciculata*, *Phytomonas serpens* and procyclic stage of *Trypanosoma brucei*. *Mol Biochem Parasitol.* 193(1):55-65 (2014).

Škodová I., Verner Z., Bringaud F., Fabian P., Lukeš J. & Horváth A.; Characterization of two mitochondrial FAD-dependent glycerol-3-phosphate dehydrogenases in *Trypanosoma brucei*. *Eukaryot Cell.* 12(12):1664-73 (2013).

Ridlon L., Škodová I., Pan S., Lukes J. & Maslov D.A.; The Importance of the 45S Ribosomal Small Subunit-related Complex for Mitochondrial Translation in *Trypanosoma brucei*. *J Biol Chem.* 288(46):32963-78 (2013).

Verner Z., Škodová I., Poláková S., Durišová-Benkovičová V., Horváth A. & Lukeš J.; Alternative NADH dehydrogenase (NDH2): intermembrane-space-facing counterpart of mitochondrial complex I in the procyclic *Trypanosoma brucei*. *Parasitology* 40(3):328-37 (2013).

Verner Z., Čermáková P., Škodová I., Kriegová E., Horváth A. & Lukeš J.; Complex I (NADH:ubiquinone oxidoreductase) is active in but non-essential for procyclic *Trypanosoma brucei*. *Mol Biochem Parasitol* 175(2):196-200 (2011).