

POSTDOCTORAL RESEARCH POSITION FOR 12 MONTHS, FURTHER EXTENSION NEGOTIABLE

TOPIC: Evolutionary ecology of fish: physiological mechanisms and constraints in the life history evolution

EUROPEAN CENTER FOR ICHTHYOPARASITOLOGY  
INSTITUTE OF VERTEBRATE BIOLOGY, ACADEMY OF SCIENCES OF THE CZECH REPUBLIC

One full-time postdoctoral position is available at the Institute of Vertebrate Biology, Czech Academy of Sciences, located in Brno, Czech Republic. Position may start as soon as filled; all application submitted until 14 July 2013 will be fully considered. One year contract initially, further extension possible.

Project will use automated respirometry system (including respirometry in a swim tunnel) (Loligo Systems) to compare individual and population differences in annual killifish metabolic rates and associate them with other life history traits measured during a large-scale common garden experiment. Collaboration on studies testing the effect of parasites on fish condition (bitterling fish, annual fish) and their metabolic rate will be encouraged. Work will be done within the framework of European Center for Ichthyoparasitology, funded by Czech Science Foundation.

QUALIFICATIONS - PhD in Biology and experience with aquatic respirometry is required.

APPLICATION PROCEDURE – For formal applications, please submit a CV and explain your previous work and motivation to apply for this position in your Cover Letter. For informal enquires and more details, feel free to email [reichard@ivb.cz](mailto:reichard@ivb.cz)

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