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Name: *Vladimír Kováč*

Positions in the International Association for Danube Research (IAD):

Country Representative of Slovakia.

Affiliation: Comenius University, Faculty of Natural Sciences,
Department of Ecology, Bratislava, Slovakia.

Main research field: Fish ecology & Fish biology.

Interests: Fish biology, ecology of fishes, eco-morphology and ontogeny of freshwater fishes, phenotypic plasticity, ontogeny and evolution, biological invasions, river ecology, ecological status of streams based on fishes and linked to Water Framework Directive (WFD).

Current research activities: Fish ecology, monitoring of fish communities, life-history traits and eco-morphology of invasive fishes.

Most relevant activities, related to WFD: Joint Danube Survey 2 (2007) • Implementation of WFD in Slovakia – development of National method for evaluation the ecological status of streams based on fishes, main author of Fish Index of Slovakia (FIS) (2008-2010) • River Fish Intercalibration in Slovakia (WFD implementation), leader of the Danubian Geographical Intercalibration Group (2008-2010) • Monitoring of fish communities across Slovakia within the Implementation of WFD in Slovakia and evaluating the ecological status of water bodies based on fishes (2011-2012) • Joint Danube Survey 3 – leader of the national team (2013) • Monitoring of fish communities across Slovakia within the Implementation of WFD in Slovakia and evaluating the ecological status of the monitored water bodies based on fishes (2015 & 2018) • Joint Danube Survey 4 (2019).

Additional information: • Guest editor of Environmental Biology of Fishes (1999), Journal of Applied Ichthyology (2005), Journal of Fish Biology (2007) • Over 70 scientific papers in indexed journals, author or co-author of six scientific books.

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