

CURRICULUM VITAE

Name: Ján Krištofik

Date and place of birth: 4 July, 1950, Moravské Lieskové, Slovakia

Nationality: Slovak

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Language knowledge: Slovak - mother tongue; German - good, English - good, Russian - good

Education:

1968 Grammar school, Skalica

1975 Mgr. – Biology – Faculty of Natural Sciences, Comenius University, Bratislava,

Dissertation: The synanthropic flies (Diptera) in White Carpathians.

1978 RNDr. Entomology – Faculty of Natural Sciences, Comenius University, Bratislava.

Dissertation: The synanthropic flies (Diptera) of some parts of Slovakia.

1986 CSc. – Entomology – Institute of Experimental Biology and Ecology, Slovak Academy of Sciences, Bratislava. Dissertation: Gonotrophic cycle in the family Tabanidae (Diptera) in south-west Slovakia.

Work experience:

1985 – 1986 Institute of Experimental Pharmacology, Slovak Academy of Sciences, Bratislava, Slovakia, research worker

1987 – 1990 Institute of Experimental Biology and Ecology, Slovak Academy of Sciences, Bratislava, research worker

1990 – Institute of Zoology, Slovak Academy of Sciences, Bratislava, till present, research worker

Participation in scientific projects:

1976 – 1980 Parasites and infestation foci

1976 – 1980 Attempt at suppression of epizootic and epidemic processes in natural infestation foci

1981 – 1985 Study of selected animal group from the view of the natural environment deterioration degree

1986 – 1990 head of project "Zoocoenoses of selected Carpathian ecosystems with a special regard to the landscape ecological optimization"

1991 – 1994 Ecology of epigeic animals in the alluvial ecosystems of Danube and Morava rivers

1991 – 1997 Monitoring of small mammals in the area influenced by the Gabčíkovo dam

1995 – 1998 Ecology and reproduction strategy of the penduline tit (*Remiz pendulinus*) and the bee-eater (*Merops apiaster*), cooperation with the Konrad Lorenz - Institute of Animal Behaviour, Austrian Academy of Sciences in the project "Evolution of coloniality of the European bee-eater (*Merops apiaster*)"

2002 – 2005 cooperation with the Konrad Lorenz - Institute of Animal Behaviour, Austrian Academy of Sciences in the project „Parental investment in relationship to offspring sex and paternity certainty in the model species Bearded Tit (*Panurus biarmicus*)“

1998 - 2000 head of project "Communities of selected groups in reed stands in south-western Slovakia and their role in landscape"

2001 – 2003 head of project „Song production and complexity in *Acrocephalus palustris* and *A. arundinaceus* as a male quality indicator, relationships between quality of parents, chick development, ectoparasitizing and nest fauna“

2005 – 2007 cooperation with the Konrad Lorenz – Institute of Animal Behaviour, Austrian Academy of Sciences in the project: „Genetical and memmetical heredity of song complexity in Reed Warbler (*Acrocephalus scirpaceus*)“.

2006 – 2008 head of project “Experimental influencing of guarding of mating partner in reed warbler (*Acrocephalus scirpaceus*) and impact on the male investment in chicks and portion of extra-pair chicks”

2009 – 2012 head of project “Relationship between male quality and maternal investment to eggs in reed warbler (*Acrocephalus scirpaceus*)”.

2013 – 2016 head of project “Influence of experimental manipulation of abundance of the haematophagous ectoparasite *Carnus hemapterus* and of saprophagous/necrophagous dipteran larvae on immunological and conditional parameters of European bee-eaters chicks (*Merops apiaster*)”.

2015 – 2018 „Influence of nest type, nesting habitat, antimicrobial substances and behavioral mechanisms on bacterial assemblages living on egg surface in selected bird species“.

2016 – 2019 „Ecology and reproductive strategies of relative and syntopic animal species“.

Participation in projects supported from abroad:

1993 – 1994 Slovak-Austrian project "Ecology and reproduction system of the penduline tit supported by Austria

1998 "Monitoring of contamination of selected bird species by xenobiotics and heavy metals" supported by the Royal Netherlands Embassy

Membership in scientific organizations:

Slovak Entomology Society

Fellowships and appointments abroad:

Konrad Lorenz – Institute of Animal Behaviour, Vienna, 1997, 1999, 14 days, 2001, 25 days, 14 days 2002, 30 days 2003, 30 days 2004, 35 days 2005, 35 days 2006, 35 days 2007, 35 days 2008, 35 days 2009.

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