

Prof. Andras Liker MTA-PE Evolutionary Ecology Research Group University of Pannonia

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Assoc. Prof. Dr. Martin Kubala, Ph.D. Dean of Faculty of Science Palacky University in Olomouc

Subject: Supporting letter for the promotion of Dr. Vladimir Remeš to the rank of full Professor

Dear Dr. Kubala,

4th October 2021

I have known Dr Vladimir Remeš since 2013 when we started a collaborative research project. We share a common interest in the scientific field of evolutionary ecology of birds, and Dr Remeš is an internationally recognized researcher in this area. This is partially related to his extensive professional experiences at leading international institutes for ecological research, like the Cornell University and University of California Berkeley, where he has conducted collaborative work with several excellent researchers and research teams. At the same time, he also has established a solid research carrier in his home country and institute. With the support of several successful grant applications, he has been able to conduct a series of exciting and productive projects focusing on a wide range of topics in avian biology. These works resulted in an impressive volume of publications, many of which appeared in the leading peer reviewed journals of the fields of ecology, evolutionary biology and ornithology.

In our collaborations, we studied the large-scale interspecific variation in parental cooperation of birds, and the ecological, life-history, and social factors that drive its evolutionary changes. From this line of research, in which we exploited the large amount of information available on the behaviour and ecology of birds and the statistical tools of modern comparative biology, we published together several interesting papers. Our joint work culminated in a high profile paper (Remeš et al 2015 *PNAS*), in which we show one of the first evidence for the importance of the social environment in the evolution of parental cooperation. Beside this line of work, the other research projects conducted by Dr Remeš have provided many interesting and valuable results in a diverse set of topics, including life history evolution, community ecology, macroevolution and macroecology, and conservation biology.

Beside his scientific activities, Dr Remeš has more than a decade experience in teaching various subjects related to his fields of expertise. He also successfully supervised several graduate and PhD students. Thus, he has the necessary expertise in education that is required for a university professor position.

In sum, on the bases of the above achievements, I fully support the promotion of Dr. Remeš to the rank of a full Professor.

Yours sincerely.

Professor Andras Liker