

***Lucanus cervus* in Vorarlberg (Austria): distribution and development of a Citizen Science-Project**

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Lucanus cervus is the most known and most striking species of local coleoptera. Not only is it an eye-catcher, but it is also subject to annex II and IV of the FFH-Guidelines, introduced by the European Commission of Environment, which means this species is fully protected within the area of the European Union. This fact makes *Lucanus cervus* a common object of research. In 2017, the Austrian Environment Agency started researching the distribution of the species. The survey area was mapped in accordance with previously gathered data on *Lucanus cervus* in Vorarlberg. In 2018, there will be an additional monitoring of the species in cooperation with the Inatura Erlebnis Naturschau in Dornbirn. In addition to the field research, a Citizen Science project will be developed. This is a program where not only scientists gather further data, but also non-scientific members of the public can help to enhance the body of knowledge on this endangered species. In order to attract attention for the project and to find motivated participants, print and electric media content will be created respectively. This speech will contain an overview of the investigations of 2017 and a preview of both the upcoming monitoring project, and the Citizen Science project.