

# **Joint seminar of the NPI of the CAS**

Thursday, March 3, 2024 - 10.00

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## **Science versus wildlife crime**

Natural resources are abused by many forms of crime. Poaching, smuggling, illegal logging, violation of quotas, falsification of documents and confusion of specimens are just a few of the forms of wildlife crime. Scientific methods can reveal some details that answer basic questions related to the legal origins of individual specimens. Radiocarbon helps detect fraud in the antique ivory trade, stable isotopes reveal the origin of an individual. The presentation will present current cases actually solved with the support of scientific methods, but also their limitations and future challenges.